

“ Love the One You 're With ” is a song by folk rocker Stephen Stills .

It was released as the lead single from his debut self - titled studio album in November 1970 .

The song , inspired by a remark Stills heard from musician Billy Preston , became his biggest hit single , peaking at No. 14 on the Billboard Hot 100 in early 1971 .

David Crosby and Graham Nash , Stills ' fellow members of Crosby , Stills & Nash , provide background vocals on the song .

The song was also covered by a number of artists , including The Isley Brothers , Bucks Fizz , and Luther Vandross .

The First Transcontinental Railroad ( also called the Great Transcontinental Railroad , known originally as the “ Pacific Railroad ” and later as the “ Overland Route ” ) was a 1,912 - mile ( 3,077 km ) continuous railroad line constructed between 1863 and 1869 that connected the existing eastern U.S. rail network at Omaha , Nebraska / Council Bluffs , Iowa with the Pacific coast at the Oakland Long Wharf on San Francisco Bay .

The rail line was built by three private companies over public lands provided by extensive US land grants .

Construction was financed by both state and US government subsidy bonds as well as by company issued mortgage bonds .

The Western Pacific Railroad Company built 132 mi ( 212 km ) of track from Oakland / Alameda to Sacramento , California .

The Central Pacific Railroad Company of California ( CPRR ) constructed 690 mi ( 1,110 km ) eastward from Sacramento to Promontory Summit , Utah Territory ( U.T. ) .

The Union Pacific built 1,085 mi ( 1,746 km ) from the road 's eastern terminus at Council Bluffs near Omaha , Nebraska westward to Promontory Summit .

The human brain is the central organ of the human nervous system , and with the spinal cord makes up the central nervous system .

The brain consists of the cerebrum , the brainstem and the cerebellum .

It controls most of the activities of the body , processing , integrating , and coordinating the

information it receives from the sense organs , and making decisions as to the instructions sent to the rest of the body .

The brain is contained in , and protected by , the skull bones of the head .

The cerebrum is the largest part of the human brain .

It is divided into two cerebral hemispheres .

The cerebral cortex is an outer layer of grey matter , covering the core of white matter .

The cortex is split into the neocortex and the much smaller allocortex .

The neocortex is made up of six neuronal layers , while the allocortex has three or four .

Each hemisphere is conventionally divided into four lobes -- the frontal , temporal , parietal , and occipital lobes .

The frontal lobe is associated with executive functions including self - control , planning , reasoning , and abstract thought , while the occipital lobe is dedicated to vision .

Within each lobe , cortical areas are associated with specific functions , such as the sensory , motor and association regions .

Although the left and right hemispheres are broadly similar in shape and function , some functions are associated with one side , such as language in the left and visual - spatial ability in the right .

The hemispheres are connected by nerve tracts , the largest being the corpus callosum .

France allied with the United States during the American Revolutionary War ( American War of Independence 1775 -- 1783 ) in 1778 , declared war on Great Britain , and sent its armies and navy to fight Britain while providing money and matériel to arm the new republic .

French intervention made a decisive contribution to the U.S. victory in the war .

Motivated by a long - term rivalry with Britain and by revenge for its territorial losses during the French and Indian War , France began secretly sending supplies in 1775 .

Spain and the Netherlands joined France , making it a global war in which the British had no major allies .

France incurred a debt of over 1 billion livres .

The Treaty of Fontainebleau was a secret agreement of 1762 in which France ceded Louisiana to

Spain .

The treaty followed the last battle in the French and Indian War in North America , the Battle of Signal Hill in September 1762 , which confirmed British control of Canada .

In Europe , the associated Seven Years ' War continued to rage .

Having lost Canada , King Louis XV of France proposed to King Charles III of Spain that France should give Spain `` the country known as Louisiana , as well as New Orleans and the island in which the city is situated . "

Charles accepted on November 13 , 1762 .

Principal photography for the series began in August 2017 at the Chief Joseph Ranch in Darby , Montana , which stands in as the home of John Dutton .

Filming also took place that month near Park City , Utah .

The production used all three soundstages at the Utah Film Studio in Park City , which is a total of 45,000 square feet .

The building also houses offices , editing , a huge wardrobe department and construction shops .

By November 2017 , the series had filmed in more than twenty locations in Utah , including the Salt Flats and Spanish Fork .

Additionally , filming also took place at various locations in Montana .

Production was reportedly set to last until December 2017 .

While the Constitution does not mandate that anyone in particular should administer the presidential oath of office , it is typically administered by the Chief Justice .

There have been several exceptions , however .

George Washington was sworn into office during his first inauguration , on April 30 , 1789 , by Chancellor of New York Robert Livingston .

William Cranch , chief judge of the U.S. Circuit Court , administered the oath to Millard Fillmore on July 10 , 1850 , when he became president after the death of Zachary Taylor .

Upon being informed of Warren Harding 's death , while visiting his family home in Plymouth Notch , Vermont , Calvin Coolidge was sworn in as president by his father , John Calvin Coolidge Sr. , a

notary public .

Federal Judge Sarah T. Hughes administered the oath of office to Lyndon B. Johnson aboard Air Force One after John F. Kennedy 's assassination on November 22 , 1963 .

This was the first ( and to date only ) time a woman administered the oath of office .

Overall , the presidential oath has been administered by 15 Chief Justices ( one of whom -- William Howard Taft -- was also a former president ) , one Associate Justice , four federal judges , two New York state judges , and one notary public .

There has been much speculation about what their last song was .

A first - class Canadian passenger , Mrs. Vera Dick , and several other passengers , alleged that the final tune played was that of the hymn `` Nearer , My God , to Thee " .

Hartley reportedly once said to a friend if he were on a sinking ship , `` Nearer , My God , to Thee " would be one of the songs he would play .

But Walter Lord 's book A Night to Remember popularised wireless operator Harold Bride 's 1912 account ( New York Times ) that he heard the song `` Autumn " before the ship sank .

It is considered Bride either meant the hymn tune known as `` Autumn " or the tune of the then - popular waltz `` Songe d'Automne " but neither was in the White Star Line songbook for the band .

Bride is one of only two witnesses who were close enough to the band , as he floated off the deck before the ship went down .

Some consider his statement to be reliable .

Mrs. Dick had left by lifeboat an hour and 20 minutes earlier and could not possibly have heard the band 's final moments .

The notion that the band played `` Nearer , My God , to Thee " as a swan song is possibly a myth originating from the wrecking of SS Valencia , which had received wide press coverage in Canada in 1906 and so may have influenced Mrs. Dick 's recollection .

`` The Bare Necessities " is a song , written by Terry Gilkyson , from the animated 1967 Disney film The Jungle Book , sung by Phil Harris as Baloo and Bruce Reitherman as Mowgli .

Originally , it was written for an earlier draft of the movie that was never produced .

The Sherman Brothers , who wrote the other songs of the film , kept this as the only song used from the previous version .

A reprise of the song was sung by Sebastian Cabot as Bagheera and Phil Harris as Baloo at the end of the film .

Van Dyke Parks worked on the arrangement , which was his first paid gig after moving to California . The song was also sung by Louis Armstrong .

In 1967 , `` The Bare Necessities " was nominated for an Academy Award for Best Original Song . A hip - hop version of the song performed by Lou Rawls was used as the theme song for Jungle Cubs .

A thylakoid is a membrane - bound compartment inside chloroplasts and cyanobacteria . They are the site of the light - dependent reactions of photosynthesis .

Thylakoids consist of a thylakoid membrane surrounding a thylakoid lumen .

Chloroplast thylakoids frequently form stacks of disks referred to as grana ( singular : granum ) .

Grana are connected by intergranal or stroma thylakoids , which join granum stacks together as a single functional compartment .

With a worldwide box - office gross of over \$2.7 billion , Avatar is often proclaimed to be the `` highest - grossing " film , but such claims usually refer to theatrical revenues only and do not take into account home video and television income , which can form a significant portion of a film 's earnings .

Once revenue from home entertainment is factored in it is not immediately clear which film is the most successful .

Titanic earned \$1.2 billion from video and DVD sales and rentals , in addition to the \$2.2 billion it grossed in theaters .

While complete sales data are not available for Avatar , it earned \$345 million from the sale of sixteen million DVD and Blu - ray units in North America , and ultimately sold a total of thirty million DVD and Blu - ray units worldwide .

After home video income is accounted for , both films have earned over \$3 billion .

Television broadcast rights will also substantially add to a film 's earnings , with a film often earning as much as 20 -- 25 % of its theatrical box - office for a couple of television runs on top of pay - per - view revenues ; Titanic earned a further \$55 million from the NBC and HBO broadcast rights , equating to about 9 % of its North American gross .

In biology , a gene is a sequence of DNA or RNA that codes for a molecule that has a function . During gene expression , the DNA is first copied into RNA .

The RNA can be directly functional or be the intermediate template for a protein that performs a function .

The transmission of genes to an organism 's offspring is the basis of the inheritance of phenotypic traits .

These genes make up different DNA sequences called genotypes .

Genotypes along with environmental and developmental factors determine what the phenotypes will be .

Most biological traits are under the influence of polygenes ( many different genes ) as well as gene -- environment interactions .

Some genetic traits are instantly visible , such as eye color or number of limbs , and some are not , such as blood type , risk for specific diseases , or the thousands of basic biochemical processes that constitute life .

`` How now brown cow " ( / ?ha? ?na? ?bra?n ?ka? / ) is a phrase used in elocution teaching to demonstrate rounded vowel sounds .

Each `` ow " sound in the phrase represents the diphthong / a? / .

Although orthographies for each of the four words in this utterance is represented by the English spelling `` ow " , the articulation required to create this same diphthong represented by the International Phonetic Association 's phonetic alphabet as / a? / is also represented by the spelling `` ou " .

Some examples of these homophonic / a? / 's are the English words `` house " , `` blouse " , `` noun " , and `` cloud " .

The use of the phrase `` how now brown cow " in teaching elocution can be dated back to at least 1926 .

Thor premiered on April 17 , 2011 , in Sydney , Australia and was released on May 6 , 2011 , in the United States .

The film was a financial success and received positive reviews from film critics .

The DVD and Blu - ray sets were released on September 13 , 2011 .

A sequel , Thor : The Dark World , was released on November 8 , 2013 .

A third film , Thor : Ragnarok , was released on November 3 , 2017 .

The story is about Eliza Wharton , the daughter of a clergyman .

At the beginning of the novel she has just been released from an unwanted marriage by the death of her betrothed , the Rev. Haly , also a clergyman , whom Eliza nursed during his final days in her own home .

After this experience , she decides she wants friendship and independence .

After a short period of time living with friends , she is courted by two men .

One , Boyer , is a respected but rather boring clergyman , whom all of her friends and her mother recommend she accept in marriage .

The other , Sanford , is an aristocratic libertine , who has no intention to marry but determines not to let another man have Eliza .

Because of her indecision and her apparent preference for the libertine Sanford , Boyer eventually gives up on her , deciding that she will not make a suitable wife .

Sanford also disappears from her life and marries another woman , Nancy , for her fortune .

Eliza eventually decides that she really loved Boyer and wants him back .

Unfortunately for Eliza , Boyer has already decided to marry Maria Selby , a relation of Boyer 's friend .

Sanford later reappears married , but is able to seduce the depressed Eliza .

They have a hidden affair for some time until , overcome by guilt and unwilling to face her family and friends , Eliza arranges to escape from her home .

Like the real - life Elizabeth Whitman , she dies due to childbirth complications and is buried by strangers .

Mrs. Wharton ( Eliza 's mother ) and all of Eliza 's friends are deeply saddened by her death .

Sanford , too , is devastated by her death .

In a letter to his friend , Charles Deighton , he expresses his regret at his wretched behavior .

The First Battle of Bull Run ( the name used by Union forces ) , also known as the First Battle of Manassas ( the name used by Confederate forces ) , was fought on July 21 , 1861 in Prince William County , Virginia , just north of the city of Manassas and about 25 miles west - southwest of Washington , D.C.

It was the first major battle of the American Civil War .

The Union 's forces were slow in positioning themselves , allowing Confederate reinforcements time to arrive by rail .

Each side had about 18,000 poorly trained and poorly led troops in their first battle .

It was a Confederate victory , followed by a disorganized retreat of the Union forces .

Since its inception , the award has been given to 31 different players .

Michael Jordan is a record six - time award winner .

Magic Johnson , Shaquille O'Neal , Tim Duncan and LeBron James won the award three times in their careers .

Jordan and O'Neal are the only players to win the award in three consecutive seasons ( Jordan accomplished the feat on two separate occasions ) .

Johnson is the only rookie ever to win the award , as well as the youngest at 20 years old .

Andre Iguodala is the only winner to have not started every game in the series .

Jerry West , the first ever awardee , is the only person to win the award while being on the losing team in the NBA Finals .

Willis Reed , Kareem Abdul - Jabbar , Larry Bird , Hakeem Olajuwon , Kobe Bryant , and Kevin Durant won the award twice .

Olajuwon , Durant , Bryant , and James have won the award in two consecutive seasons .



Abdul - Jabbar and James are the only players to win the award for two different teams .

Olajuwon of Nigeria , who became a naturalized U.S. citizen in 1993 , Tony Parker of France , and Dirk Nowitzki of Germany are the only international players to win the award .

Duncan is an American citizen , but is considered an `` international " player by the NBA because he was not born in one of the fifty states or Washington , D.C. Parker and Nowitzki are the only winners to have been trained totally outside the U.S. ; Olajuwon played college basketball at Houston and Duncan at Wake Forest .

Cedric Maxwell is the only Finals MVP winner eligible for the Hall of Fame who has not been voted in .

The ground tissue of plants includes all tissues that are neither dermal nor vascular .

It can be divided into three classes based on the nature of the cell walls .

Parenchyma cells have thin primary walls and usually remain alive after they become mature .

Parenchyma forms the `` filler " tissue in the soft parts of plants.

usually present in cortex , pericycle , pith , and medullary rays in primary stem and root .

Collenchyma cells have thin primary walls with some areas of secondary thickening .

Collenchyma provides extra structural support , particularly in regions of new growth .

Sclerenchyma cells have thick lignified secondary walls and often die when mature .

Sclerenchyma provides the main structural support to a plant .

Thinking Jane will make a suitable missionary 's wife , St. John asks her to marry him and to go with him to India , not out of love , but out of duty .

Jane initially accepts going to India but rejects the marriage proposal , suggesting they travel as brother and sister .

As soon as Jane 's resolve against marriage to St. John begins to weaken , she mystically hears Mr. Rochester 's voice calling her name .

Jane then returns to Thornfield to find only blackened ruins .

She learns that Mr. Rochester 's wife set the house on fire and committed suicide by jumping from the roof .

In his rescue attempts , Mr. Rochester lost a hand and his eyesight .

Jane reunites with him , but he fears that she will be repulsed by his condition .

`` Am I hideous , Jane ? "

, he asks .

`` Very , sir : you always were , you know " , she replies .

When Jane assures him of her love and tells him that she will never leave him , Mr. Rochester again proposes , and they are married .

He eventually recovers enough sight to see their firstborn son .

El Salvador 's most notable dish is the pupusa , a thick handmade corn flour or rice flour tortilla stuffed with cheese , chicharrón ( cooked pork meat ground to a paste consistency ) , refried beans or loroco ( a vine flower bud native to Central America ) .

There are also vegetarian options , often with ayote ( a type of squash ) or garlic .

Some adventurous restaurants even offer pupusas stuffed with shrimp or spinach which are served with salsa roja , a simple yet flavorful Salvadoran cooked tomato sauce , often served with curtido .

Pollo encebollado is another popular Salvadoran dish that contains chicken simmered with onions .

Salvadoran cheeses , queso duro ( hard cheese ) , queso fresco ( fresh cheese ) , and cuajada , are eaten with meals .

Afrikaans ( / ʔæfrʔʔkʔʔns , ʔʔʔfri - , - ʔkʔʔnts , - ʔkʔʔnz / ) is a West Germanic language spoken in South Africa , Namibia and , to a lesser extent , Botswana and Zimbabwe .

It evolved from the Dutch vernacular of South Holland ( Hollandic dialect ) spoken by the mainly Dutch settlers of what is now South Africa , where it gradually began to develop distinguishing characteristics in the course of the 18th century .

Hence , it is a daughter language of Dutch , and was previously referred to as `` Cape Dutch " ( a term also used to refer collectively to the early Cape settlers ) or `` kitchen Dutch " ( a derogatory term used to refer to Afrikaans in its earlier days ) .

However , it is also variously described as a creole or as a partially creolised language .

The term is ultimately derived from Dutch Afrikaans - Hollands meaning `` African Dutch " .

It is the first language of most of the Afrikaners and Coloureds of Southern Africa .

`` We will bury you ! "

( Russian : `` ?? ??? ?????????? ! "

, translit .

`` My vas pokhoronim ! "

) is a phrase that was used by Soviet premier Nikita Khrushchev while addressing Western ambassadors at a reception at the Polish embassy in Moscow on November 18 , 1956 .

The phrase was originally translated into English by Khrushchev 's personal interpreter Viktor Sukhodrev .

The Camp David Accords were signed by Egyptian President Anwar Sadat and Israeli Prime Minister Menachem Begin on 17 September 1978 , following twelve days of secret negotiations at Camp David .

The two framework agreements were signed at the White House , and were witnessed by United States President Jimmy Carter .

The second of these frameworks ( A Framework for the Conclusion of a Peace Treaty between Egypt and Israel ) led directly to the 1979 Egypt -- Israel Peace Treaty .

Due to the agreement , Sadat and Begin received the shared 1978 Nobel Peace Prize .

The first framework ( A Framework for Peace in the Middle East ) , which dealt with the Palestinian territories , was written without participation of the Palestinians and was condemned by the United Nations .

The solo did not exist in the original French show that opened in 1980 .

When the English version was written , the music for `` On My Own " was adapted from the original French solo `` L'Air de la Misère " which was sung by Fantine about her misery and suffering .

In turn , Éponine 's original French solo , `` L'un Vers L'autre " , was dropped in the English version .

In the later 1991 Parisian version , the title was `` Mon Histoire "

( My story ) .

However , `` On My Own " has become one of the most famous and popular songs in the musical ,

and Éponine has become one of its most popular characters .

In England , William invaded from Normandy in 1066 , resulting in three phases of castle building in England , around 80 % of which were in the motte - and - bailey pattern .

The first of these was the establishment by the new king of royal castles in key strategic locations , including many towns .

These urban castles could make use of the existing town 's walls and fortification , but typically required the demolition of local houses to make space for them .

This could cause extensive damage : records suggest that in Lincoln 166 houses were destroyed , with 113 in Norwich and 27 in Cambridge .

The second and third waves of castle building in the late - 11th century were led by the major magnates and then the more junior knights on their new estates .

Some regional patterns in castle building can be seen -- relatively few castles were built in East Anglia compared to the west of England or the Marches , for example ; this was probably due to the relatively settled and prosperous nature of the east of England and reflected a shortage of unfree labour for constructing mottes .

In Wales , the first wave of the Norman castles were again predominantly made of wood in a mixture of motte - and - bailey and ringwork designs .

The Norman invaders spread up the valleys , using this form of castle to occupy their new territories . After the Norman conquest of England and Wales , the building of motte - and - bailey castles in Normandy accelerated as well , resulting in a broad swath of these castles across the Norman territories , around 741 motte - and - bailey castles in England and Wales alone .

The next great unit of exchange in the Mali Empire was salt .

Salt was as valuable , if not more valuable , than gold in sub-Saharan Africa .

It was cut into pieces and spent on goods with close to equal buying power throughout the empire .

While it was as good as gold in the north , it was even better in the south .

The people of the south needed salt for their diet , but it was extremely rare .

The northern region on the other hand had no shortage of salt .

Every year merchants entered Mali via Oualata with camel loads of salt to sell in Niani .

According to Ibn Battuta who visited Mali in the mid-14th century , one camel load of salt sold at Walata for 8 -- 10 mithqals of gold , but in Mali proper it realised 20 -- 30 ducats and sometimes even 40 .

One particular source of salt in the Mali Empire was salt - mining sites located in Taghaza .

Ibn Battuta had written that in Taghaza there were no trees and there is only sand and the salt mines .

Nobody lived in the area except the Musafa servants who worked to dig the salts and lived on dates imported from Sijilmasa and the Dar'a valley , camel meat and millet imported from the Sudan .

The buildings were constructed from slabs of salt and roofed with camel skins .

The salt was dug from the ground and cut into thick slabs , two of which were loaded onto each camel where they would be taken south across the desert to Oualata and sold .

The value of the salt was chiefly determined by the transport costs .

Ibn Battuta mentions that the value of salt increased fourfold when transported between Oualata and the Malian capital .

## Copper

The Great Gatsby was planned to be filmed in the New York City area where the novel is set , starting in June 2011 .

The director instead opted to shoot principal photography in Sydney .

Filming began on September 5 , 2011 , at Fox Studios Australia and finished on December 22 , 2011 , with additional shots filmed in January 2012 .

The film was shot with Red Epic digital cameras and Zeiss Ultra Prime lenses .

The `` Valley of Ashes '' , the desolate land located between West Egg and New York was shot in Balmain , New South Wales and Manly Business School in Manly -- known as Saint Patrick 's Seminary -- doubled as Gatsby 's mansion .

Nick 's house was located in Centennial Park .

The `` topping out '' of the cathedral ( when the final stone was placed on the lantern ) took place on

26 October 1708 , performed by Wren 's son Christopher Jr and the son of one of the masons .

The cathedral was declared officially complete by Parliament on 25 December 1711 ( Christmas Day ) .

In fact , construction continued for several years after that , with the statues on the roof added in the 1720s .

In 1716 the total costs amounted to £ 1,095,556 ( £ 148 million in 2015 ) .

## Consecration

Earlier Beach Boys songs celebrated adolescent fun and teenage love ; `` Would n't It Be Nice " subverts this convention in its very first lyric : `` would n't it be nice if we were older " .

In the Endless Harmony documentary , Wilson described the song as `` what children everywhere go through ... would n't it be nice if we were older , or could run away and get married " .

Wilson added in 1996 , `` ' Would n't It Be Nice ' was not a real long song , but it 's a very ' up ' song . It expresses the frustrations of youth , what you ca n't have , what you really want and you have to wait for it . "

The song expresses `` the need to have the freedom to live with somebody , " according to Brian .

`` The idea is , the more we talk about it , the more we want it , but let 's talk about it anyway .

Let 's talk it over , let 's talk about what we might have if we really got down to it . "

Asher has said that Wilson was `` constantly looking for topics that kids could relate to .

Even though he was dealing in the most advanced score - charts and arrangements , he was still incredibly conscious of this commercial thing .

This absolute need to relate . "

Music journalist Nick Kent responds :

Lemurs are strepsirrhine primates , all species of which are endemic to Madagascar .

They include the smallest primate in the world , Madame Berthe 's mouse lemur , which weighs 30 grams ( 1.1 oz ) , and range up to the size of the indri , which can weigh as much as 9.5 kilograms ( 21 lb ) .

However , recently extinct species grew much larger .

As of 2010 , five families , 15 genera , and 101 species and subspecies of lemur were formally recognized .

Of the 101 species and subspecies , the International Union for Conservation of Nature ( IUCN ) classified eight as Critically Endangered , 18 as Endangered , 15 as Vulnerable , four as Near Threatened , eight as Least Concern and 41 as Data Deficient ; seven were yet to be evaluated . From 2000 through 2008 , 39 new species were described and nine other taxa resurrected .

By 2014 , the number of species and subspecies recognized had increased to 113 ; of these , the IUCN classified 24 as Critically Endangered , 49 as Endangered , 20 as Vulnerable , three as Near Threatened , three as Least Concern and four as Data Deficient ; two were yet to be evaluated .

The route started at St. Joseph , Missouri on the Missouri River , it then followed what is modern - day U.S. Highway 36 ( US 36 the Pony Express Highway ) to Marysville , Kansas , where it turned northwest following Little Blue River to Fort Kearny in Nebraska .

Through Nebraska it followed the Great Platte River Road , cutting through Gothenburg , Nebraska , clipping the edge of Colorado at Julesburg , Colorado , and passing Courthouse Rock , Chimney Rock , and Scotts Bluff , before arriving at Fort Laramie in Wyoming .

From there it followed the Sweetwater River , passing Independence Rock , Devil 's Gate , and Split Rock , to Fort Caspar , through South Pass to Fort Bridger and then down to Salt Lake City .

From Salt Lake City it generally followed the Central Nevada Route blazed by Captain James H. Simpson of the Corps of Topographical Engineers in 1859 .

This route roughly follows today 's US 50 across Nevada and Utah .

It crossed the Great Basin , the Utah - Nevada Desert , and the Sierra Nevada near Lake Tahoe before arriving in Sacramento .

Mail was then sent via steamer down the Sacramento River to San Francisco .

On a few instances when the steamer was missed , riders took the mail via horseback to Oakland , California .

Ghar Titli

Ka Par is a 2017 Pakistani drama serial directed by Mohsin Talat , produced by 7th Sky

Entertainment and written by Samra Bukhari .

The drama stars Sanam Chaudhry , Aiman Khan and Shahzad Shaikh in lead roles .

The drama was first aired 28 December on Geo Entertainment , where it aired every Thursday at 8 : 00

P.M.

This is the story of betrayal disguised in friendship .

The origins of this song are unclear .

It apparently evolved in the early 1900s from a number of similarly titled gospel songs including `` When the Saints Are Marching In " ( 1896 ) and `` When the Saints March In for Crowning " ( 1908 ) .

The first known recorded version was in 1923 by the Paramount Jubilee Singers on Paramount 12073 .

Although the title given on the label is `` When All the Saints Come Marching In " , the group sings the modern lyrics beginning with `` When the saints go marching in " .

No author is shown on the label .

Several other gospel versions were recorded in the 1920s , with slightly varying titles but using the same lyrics , including versions by The Four Harmony Kings ( 1924 ) , Elkins - Payne Jubilee Singers ( 1924 ) , Wheat Street Female Quartet ( 1925 ) , Bo Weavil Jackson ( 1926 ) , Deaconess Alexander ( 1926 ) , Rev. E.D. Campbell ( 1927 ) , Robert Hicks ( AKA Barbecue Bob , 1927 ) , Blind Willie Davis ( 1928 ) , and the Pace Jubilee Singers ( 1928 ) .

The magnetization vector field  $M$  represents how strongly a region of material is magnetized .

It is defined as the net magnetic dipole moment per unit volume of that region .

The magnetization of a uniform magnet is therefore a material constant , equal to the magnetic moment  $m$  of the magnet divided by its volume .

Since the SI unit of magnetic moment is  $A \cdot m$  , the SI unit of magnetization  $M$  is ampere per meter , identical to that of the  $H$  - field .

In 1965 Hart made two brief appearances on the TV series Perry Mason , including the role of title



character and murder victim Jamison Selff in `` The Case of the Wrathful Wraith . "

In the 1970 film The Phynx , Hart played the Lone Ranger alongside Jay Silverheels as Tonto , spoofing their characters .

Hart 's last theatrical film appearance was in 1981 's The Legend of the Lone Ranger in which he appeared as a newspaper editor .

He appeared in the television series Happy Days as the Lone Ranger in the episode `` Hi Yo , Fonzie Away " ( February 9 , 1982 ) .

In this episode Fonzie , played by Henry Winkler gets to meet his childhood hero , the Lone Ranger , for his birthday .

Hart 's other major late appearance was in an episode of The Greatest American Hero , My Heroes Have Always Been Cowboys , where Hart gives the title character an inspiring speech about heroism .

The Civil Rights Act of 1991 is a United States labor law , passed in response to United States Supreme Court decisions that limited the rights of employees who had sued their employers for discrimination .

The Act represented the first effort since the passage of the Civil Rights Act of 1964 to modify some of the basic procedural and substantive rights provided by federal law in employment discrimination cases .

It provided the right to trial by jury on discrimination claims and introduced the possibility of emotional distress damages and limited the amount that a jury could award .

Refinancing is the replacement of an existing debt obligation with another debt obligation under different terms .

The terms and conditions of refinancing may vary widely by country , province , or state , based on several economic factors such as inherent risk , projected risk , political stability of a nation , currency stability , banking regulations , borrower 's credit worthiness , and credit rating of a nation .

In many industrialized nations , a common form of refinancing is for a place of primary residency mortgage .

Vasopressin , also named antidiuretic hormone ( ADH ) , arginine vasopressin ( AVP ) or argipressin , is a hormone synthesized as a peptide prohormone in neurons in the hypothalamus , and is converted to AVP .

It then travels down the axon of that cell , which terminates in the posterior pituitary , and is released from vesicles into the circulation in response to extracellular fluid hypertonicity ( hyperosmolality ) .

AVP has two primary functions .

First , it increases the amount of solute - free water reabsorbed back into the circulation from the filtrate in the kidney tubules of the nephrons .

Second , AVP constricts arterioles , which increases peripheral vascular resistance and raises arterial blood pressure .

From the outbreak of war with Napoleonic France , Britain had enforced a naval blockade to choke off neutral trade to France , which the US contested as illegal under international law .

To man the blockade , Britain impressed American merchant sailors into the Royal Navy .

Incidents such as the Chesapeake -- Leopard affair inflamed anti-British sentiment in the US .

In 1811 , the British were in turn outraged by the Little Belt affair , in which 11 British sailors died .

Britain supplied Indians who raided American settlers on the frontier , which hindered American expansion and provoked resentment .

Historians debate whether the desire to annex some or all of British North America contributed to the American decision to go to war .

On June 18 , 1812 , US President James Madison , after heavy pressure from the War Hawks in Congress , signed the American declaration of war into law .

The lining of the jejunum is specialized for the absorption , by enterocytes , of small nutrient particles which have been previously digested by enzymes in the duodenum .

Once absorbed , nutrients ( with the exception of fat , which goes to the lymph ) pass from the enterocytes into the enterohepatic circulation and enter the liver via the hepatic portal vein , where the blood is processed .

The jejunum is involved in magnesium absorption .

The new owners also signed highly regarded second baseman Lou Bierbauer , who had previously played with the AA 's Philadelphia Athletics .

The Athletics failed to include him on their reserve list , and the Alleghenys picked him up .

Nonetheless , this led to loud protests by the Athletics , and in an official complaint , an AA official claimed the Alleghenys ' actions were `` piratical " .

This incident ( which is discussed at some length in *The Beer and Whisky League* , by David Nemec , 1994 ) quickly accelerated into a schism between the leagues that contributed to the demise of the A.A.

Although the Alleghenys were never found guilty of wrongdoing , they made sport of being denounced for being `` piratical " by renaming themselves `` the Pirates " for the 1891 season .

The nickname was first acknowledged on the team 's uniforms in 1912 .

During the final stage of World War II , the United States dropped nuclear weapons on the Japanese cities of Hiroshima and Nagasaki on August 6 and 9 , 1945 , respectively .

The United States had dropped the bombs with the consent of the United Kingdom as outlined in the Quebec Agreement .

The two bombings killed at least 129,000 people ( most of whom were civilians ) and remain the only use of nuclear weapons in the history of warfare .

Copyright is a legal right created by the law of a country that grants the creator of an original work exclusive rights for its use and distribution .

This is usually only for a limited time .

The exclusive rights are not absolute but limited by limitations and exceptions to copyright law , including fair use .

A major limitation on copyright is that copyright protects only the original expression of ideas , and not the underlying ideas themselves .

The National Liberation Front of South Vietnam ( Vietnamese :

M?t tr?n Dân t?c Gi?i phóng mi?n Nam Vi?t Nam ) also known as the Vi?t C?ng ( Vietnamese : ( vi?t k??w?m? )

( listen ) ) was a mass political organization in South Vietnam and Cambodia with its own army -- the People 's Liberation Armed Forces of South Vietnam ( PLAF ) -- that fought against the United States and South Vietnamese governments during the Vietnam War , eventually emerging on the winning side .

It had both guerrilla and regular army units , as well as a network of cadres who organized peasants in the territory it controlled .

Many soldiers were recruited in South Vietnam , but others were attached to the People 's Army of Vietnam ( PAVN ) , the regular North Vietnamese army .

During the war , communists and anti-war activists insisted the Vi?t C?ng was an insurgency indigenous to the South , while the U.S. and South Vietnamese governments portrayed the group as a tool of Hanoi .

Although the terminology distinguishes northerners from the southerners , communist forces were under a single command structure set up in 1958 .

The headquarters of the Viet Cong based at Memot came to be known as Central Office for South Vietnam or COSVN by its MACV and South Vietnamese counterparts , a near - mythical `` bamboo Pentagon " from which the Vi?t C?ng 's entire war effort was being directed from .

For nearly a decade the fabled COSVN headquarters , which directed the entire war effort of the Viet Cong was the target of the RVN / US war effort , and which would have collapsed the insurgency war effort .

US and South Vietnamese Special Forces sent to capture them usually were killed very quickly or returned with heavy casualties to the point that teams refused to go .

Daily B - 52 bombings had failed to kill any of the leadership during Operation Menu despite flattening the entire area , as Soviet trawlers were able to forewarn COSVN , whom used the data on speed , altitude and direction to move perpendicular and to move underground .

On 11 December 1941 , four days after the Japanese attack on Pearl Harbor and the United States declaration of war against the Japanese Empire , Nazi Germany declared war against the United States , in response to what was claimed to be a series of provocations by the United States

government when the US was still officially neutral during World War II .

The decision to declare war was made by Adolf Hitler , apparently offhand , almost without consultation .

Later that day , the United States declared war on Germany .

Oklahoma ( / ˈoʊkləˈhoʊm / ( listen ) ;

Pawnee : Uukuhuúwa , Cayuga : Gahnawiyogeh ) is a state in the South Central region of the United States .

It is the 20th-most extensive and the 28th-most populous of the 50 United States .

The state 's name is derived from the Choctaw words okla and humma , meaning `` red people " .

It is also known informally by its nickname , `` The Sooner State " , in reference to the non-Native settlers who staked their claims on land before the official opening date of lands in the western Oklahoma Territory or before the Indian Appropriations Act of 1889 , which dramatically increased European - American settlement in the eastern Indian Territory .

Oklahoma Territory and Indian Territory were merged into the State of Oklahoma when it became the 46th state to enter the union on November 16 , 1907 .

Its residents are known as Oklahomans , or informally as Okies , and its capital and largest city is Oklahoma City .

In Major League Baseball ( MLB ) , the wild card teams are the two teams in each of the two leagues ( American and National ) that have qualified for the postseason despite failing to win their division .

Both teams in each league possess the two best winning percentages in their respective league after the three division winners .

The wild card was first instituted in MLB in 1994 , with one wild - card team per league advancing to the Division Series in the postseason to face a division winner .

In 2012 , the system was modified to add a second wild - card team per league and put each league 's wild - card teams against each other in a play - in game -- the MLB Wild Card Game -- the winner of which would then advance to the Division Series and play the team with the best record .

This system ensures that the team with the second - best record in each league , after the three

division winners and the team with the first - best record in the league that is a non-division winner , will also get a postseason berth , even if it is n't a division champion .

The repeatedly mentioned phrase `` the day the music died " refers to the plane crash in 1959 which killed early rock and roll performers Buddy Holly , The Big Bopper , and Ritchie Valens .

( The crash was not known by that name until after McLean 's song became a hit . )

The meaning of the other lyrics has long been debated , and for decades , McLean declined to explain the symbolism behind the many characters and events mentioned .

However , the overall theme of the song is the loss of innocence of the early rock and roll generation as symbolized by the plane crash which claimed the lives of three of its heroes .

During December to March , the lake turns to a vibrant cobalt blue colour , returning to a colder steel grey colour for April to November .

The exact cause of this phenomenon is still a matter of conjecture , but it is generally considered likely that it revolves around the warming of the surface layers of the lake during the summer months to around 20 ° C ( 68 ° F ) , causing calcium carbonate to precipitate out of the solution and enabling micro-crystallites of calcium carbonate to form .

This results in scatter of the blue wavelengths of sunlight .

During winter the lake becomes well mixed , and recent research indicates that during this phase of the colour cycle the lake is somewhat murkier due to the redistribution of tannins and calcium carbonate particles throughout the lake .

Solar elevation has also been found to influence the perceived colour of the lake .

The movement of planktonic life - forms within the lake during the seasons and during the day may additionally play a part in the colour change .

The name `` C Moon " was inspired by lyrics in the song `` Woolly Bully " by Sam the Sham and the Pharaohs .

McCartney said , `` There 's a line in ( Woolly Bully ) that says , ' Let 's not be L7 . '

Well , L7 , it was explained at the time , means a square -- put L and 7 together and you get a square ...

So I thought of the idea of putting a C and a moon together ( a half - moon ) to get the opposite of a square .

So ' C Moon ' means cool , in other words . "

Ben & Jerry 's Homemade Holdings Inc , trading and commonly known as Ben & Jerry 's , is an American company that manufactures ice cream , frozen yogurt , and sorbet .

It was founded in 1978 in Burlington , Vermont , and sold in 2000 to Anglo - Dutch conglomerate Unilever .

Today it operates globally as a fully owned subsidiary of Unilever .

Its present - day headquarters is in South Burlington , Vermont , with its main factory in Waterbury , Vermont .

Opie 's mother is mentioned only once in the series .

In `` Wedding Bells for Aunt Bee " , Andy tells Opie he had a love for the boy 's mother similar to the love Aunt Bee feels for her beau .

Other than this one mention , Opie 's mother is non-existent on the show .

There are no photographs of her in the house , or other souvenirs , and no one mentions a grave .

In the backdoor pilot episode from The Danny Thomas Show , viewers learn Andy lost Opie 's mother when the boy was `` the least little speck of a baby . "

On a `` Mayberry RFD " episode , viewers learn that Opie 's former teacher and stepmom Helen gave birth to Andy Taylor Jr , who is christened in Mayberry .

Bigg Boss Kannada 5 ( BBK5 ) was the fifth season of the Kannada television series Bigg Boss Kannada , that premiered on 15 October 2017 .

Sudeep reprised his role as the host of the show .

The finale of the season took place 28 January 2018 , and rapper Chandan Shetty was declared the winner of the show and was awarded the prize money of ₹ 50 lakh .

Sales representative Diwaker was voted the runner - up .

Incumbent Democratic Senator Bill Nelson currently holds a 47 % - 29 % approval rating among his constituents , though President Donald Trump also holds a positive approval rating of 50 % - 45 % in

Florida as of January 2018 .

Trump won the state in 2016 by 1.2 % over Democratic nominee Hillary Clinton .

Nelson is being challenged by term - limited Governor Rick Scott , who has contributed more than \$86 million of his own fortune into two successful gubernatorial bids in 2010 and 2014 .

Nelson is seen as vulnerable heading into the race , as he is the only statewide elected Democrat , despite winning re-election in 2012 by 13 % .

The 75 - year - old ( 76 on election day ) is described as a `` low - key centrist " that may not be able to energize progressive voters .

According to Microsoft , each game requires an emulation profile to run .

These profiles are downloaded from Xbox Live , or are downloaded manually from Xbox.com and burned on CD or DVD recordable media .

They were also distributed as part of the content on the Official Xbox Magazine monthly discs , which were discontinued in 2012 .

The profiles are downloaded as a single bundle , thus only needing to be applied once per update if doing so offline , or are automatically downloaded the first time a compatible game is inserted .

Myocardial infarction ( MI ) , commonly known as a heart attack , occurs when blood flow decreases or stops to a part of the heart , causing damage to the heart muscle .

The most common symptom is chest pain or discomfort which may travel into the shoulder , arm , back , neck , or jaw .

Often it occurs in the center or left side of the chest and lasts for more than a few minutes .

The discomfort may occasionally feel like heartburn .

Other symptoms may include shortness of breath , nausea , feeling faint , a cold sweat , or feeling tired .

About 30 % of people have atypical symptoms .

Women more often have atypical symptoms than men .

Among those over 75 years old , about 5 % have had an MI with little or no history of symptoms .

An MI may cause heart failure , an irregular heartbeat , cardiogenic shock , or cardiac arrest .



The disease is caused by bacteria that spread from the vagina and cervix .

Infections by *Neisseria gonorrhoeae* or *Chlamydia trachomatis* are present in 75 to 90 percent of cases .

Often multiple different bacteria are involved .

Without treatment about 10 percent of those with a chlamydial infection and 40 percent of those with a gonorrhea infection will develop PID .

Risk factors are similar to those of sexually transmitted infections generally and include a high number of sexual partners and drug use .

Vaginal douching may also increase the risk .

The diagnosis is typically based on the presenting signs and symptoms .

It is recommended that the disease be considered in all women of childbearing age who have lower abdominal pain .

A definitive diagnosis of PID is made by finding pus involving the fallopian tubes during surgery .

Ultrasound may also be useful in diagnosis .

In the United States , the current doctrine is that a person can not bring a suit challenging the constitutionality of a law unless the plaintiff can demonstrate that he / she / it is or will `` imminently " be harmed by the law .

Otherwise , the court will rule that the plaintiff `` lacks standing " to bring the suit , and will dismiss the case without considering the merits of the claim of unconstitutionality .

To have a court declare a law unconstitutional , there must be a valid reason for the lawsuit .

The party suing must have something to lose in order to sue unless it has automatic standing by action of law .

Though theologians and popular culture differ on the first Horseman , the four riders are often seen as symbolizing Conquest or Pestilence ( and less frequently , the Christ or the Antichrist ) , War , Famine , and Death .

The Christian apocalyptic vision is that the Four Horsemen are to set a divine apocalypse upon the world as harbingers of the Last Judgment .

One reading ties the Four Horsemen to the history of the Roman Empire subsequent to the era in which the Book of Revelation was written .

That is , they are a symbolic prophecy of the subsequent history of the Empire .

`` Make the World Go Away ' ' is a country - popular music song composed by Hank Cochran .

It has become a Top 40 popular success three times : for Timi Yuro ( during 1963 ) , for Eddy Arnold ( 1965 ) , and for the brother - sister duo Donny and Marie Osmond ( 1975 ) .

The original version of the song was recorded by Ray Price during 1963 .

It has remained a country crooner standard ever since .

A stay of proceedings is a ruling by the court in civil and criminal procedure , halting further legal process in a trial or other legal proceeding .

The court can subsequently lift the stay and resume proceedings based on events taking place after the stay is ordered .

However , a stay is sometimes used as a device to postpone proceedings indefinitely .

The Kuiper belt ( / ʔkaʔpʔr / ) , occasionally called the Edgeworth -- Kuiper belt , is a circumstellar disc in the outer Solar System , extending from the orbit of Neptune ( at 30 AU ) to approximately 50 AU from the Sun .

It is similar to the asteroid belt , but is far larger -- 20 times as wide and 20 to 200 times as massive .

Like the asteroid belt , it consists mainly of small bodies or remnants from when the Solar System formed .

While many asteroids are composed primarily of rock and metal , most Kuiper belt objects are composed largely of frozen volatiles ( termed `` ices " ) , such as methane , ammonia and water .

The Kuiper belt is home to three officially recognized dwarf planets : Pluto , Haumea and Makemake .

Some of the Solar System 's moons , such as Neptune 's Triton and Saturn 's Phoebe , may have originated in the region .

The liturgy of baptism for Catholics , Eastern Orthodox , Lutheran , Anglican , and Methodist makes clear reference to baptism as not only a symbolic burial and resurrection , but an actual supernatural

transformation , one that draws parallels to the experience of Noah and the passage of the Israelites through the Red Sea divided by Moses .

Thus , baptism is literally and symbolically not only cleansing , but also dying and rising again with Christ .

Catholics believe that baptism is necessary for the cleansing of the taint of original sin , and for that reason infant baptism is a common practice .

The Eastern Churches ( Eastern Orthodox Church and Oriental Orthodoxy ) also baptize infants on the basis of texts , such as Matthew 19 : 14 , which are interpreted as supporting full Church membership for children .

In these denominations , baptism is immediately followed by Chrismation and Communion at the next Divine Liturgy , regardless of age .

Orthodox likewise believe that baptism removes what they call the ancestral sin of Adam .

Anglicans believe that Baptism is also the entry into the Church and therefore allows them access to all rights and responsibilities as full members , including the privilege to receive Holy Communion .

Most Methodists and Anglicans agree that it also cleanses the taint of what in the West is called original sin , in the East ancestral sin .

## Baptism

Glycogen functions as one of two forms of long - term energy reserves , with the other form being triglyceride stores in adipose tissue ( i.e. , body fat ) .

In humans , glycogen is made and stored primarily in the cells of the liver and skeletal muscle .

In the liver , glycogen can make up from 5 -- 6 % of the organ 's fresh weight and the liver of an adult weighing 70 kg can store roughly 100 -- 120 grams of glycogen .

In skeletal muscle , glycogen is found in a low concentration ( 1 -- 2 % of the muscle mass ) and the skeletal muscle of an adult weighing 70 kg can store roughly 400 grams of glycogen .

The amount of glycogen stored in the body -- particularly within the muscles and liver -- mostly depends on physical training , basal metabolic rate , and eating habits .

Small amounts of glycogen are also found in other tissues and cells , including the kidneys , red

blood cells , white blood cells , and glial cells in the brain .

The uterus also stores glycogen during pregnancy to nourish the embryo .

There are various accounts of the earliest history of the flag of Hawaii .

One relates how King Kamehameha I flew a British flag , probably a Red Ensign , given to him by British explorer Captain George Vancouver as a token of friendship with King George III .

Subsequent visitors reported seeing the flag flying from places of honor , as it was then considered an official Hawaiian flag .

As the union jack added diagonal red cross of St Patrick in 1801 , so did the flag of Hawaii .

An adviser to Kamehameha noted that the Union Flag could draw Hawaii into international conflict , as his kingdom could be seen as an ally of the United Kingdom , and he subsequently lowered the Union Flag over his home at Kamakahonu .

While disputed as historically accurate , one account stated that in order to placate U.S. interests during the War of 1812 , a flag of the U.S. was raised over Kamehameha 's home , only to be removed when British officers in the court of Kamehameha vehemently objected to it .

This explains why the resulting flag of Hawaii was a deliberate hybrid of the two nations ' flags .

The inhabitants of the British Isles have been drinking ale since the Bronze Age , but it was with the arrival of the Roman Empire on its shores in the 1st Century , and the construction of the Roman road networks that the first inns , called tabernae , in which travellers could obtain refreshment , began to appear .

After the departure of Roman authority in the 5th Century and the fall of the Romano - British kingdoms , the Anglo - Saxons established alehouses that grew out of domestic dwellings .

The Anglo - Saxon alewife would put a green bush up on a pole to let people know her brew was ready .

These alehouses quickly evolved into meeting houses for the folk to socially congregate , gossip and arrange mutual help within their communities .

Herein lies the origin of the modern public house , or `` pub " as it is colloquially called in England .

They rapidly spread across the kingdom , becoming so commonplace that in 965 King Edgar

decreed that there should be no more than one alehouse per village .

Ye

The attack commenced at 7 : 48 a.m.

Hawaiian Time ( 18 : 18 GMT ) .

The base was attacked by 353 Imperial Japanese aircraft ( including fighters , level and dive bombers , and torpedo bombers ) in two waves , launched from six aircraft carriers .

All eight U.S. Navy battleships were damaged , with four sunk .

All but the USS Arizona were later raised , and six were returned to service and went on to fight in the war .

The Japanese also sank or damaged three cruisers , three destroyers , an anti-aircraft training ship , and one minelayer .

One hundred eighty - eight U.S. aircraft were destroyed ; 2,403 Americans were killed and 1,178 others were wounded .

Important base installations such as the power station , dry dock , shipyard , maintenance , and fuel and torpedo storage facilities , as well as the submarine piers and headquarters building ( also home of the intelligence section ) , were not attacked .

Japanese losses were light : 29 aircraft and five midget submarines lost , and 64 servicemen killed .

One Japanese sailor , Kazuo Sakamaki , was captured .

The high points of this period are the great cultural developments which took place during the reign of Chandragupta II .

All literary sources , such as Mahabharata and Ramayana , were canonised during this period .

The Gupta period produced scholars such as Kalidasa , Aryabhata , Varahamihira , Vishnu Sharma and Vatsyayana who made great advancements in many academic fields .

Science and political administration reached new heights during the Gupta era .

The period gave rise to achievements in architecture , sculpture , and painting that `` set standards of form and taste ( that ) determined the whole subsequent course of art , not only in India but far beyond her borders " .

Strong trade ties also made the region an important cultural center and established the region as a base that would influence nearby kingdoms and regions in Burma , Sri Lanka , and Southeast Asia . The Puranas , earlier long poems on a variety of subjects , are also thought to have been committed to written texts around this period .

The religious affiliations of Presidents of the United States can affect their electability , shape their stances on policy matters and their visions of society and also how they want to lead it .

Speculation of Thomas Jefferson , Abraham Lincoln , and William Howard Taft being atheists was reported during election campaigns , while others , such as Jimmy Carter , used faith as a defining aspect of their campaigns and tenure to hold the office .

Almost all of the presidents can be characterized as Christian , at least by upbringing , though some were unaffiliated with any specific religious body .

Protestants predominate , with Episcopalians and Presbyterians being the most prevalent .

There have been four Nontrinitarian presidents , and a single Roman Catholic president ( John F. Kennedy ) .

No president thus far has been openly an atheist .

However , it has been acknowledged that two US Presidents -- Thomas Jefferson and Andrew Johnson -- had no religious affiliation .

`` We Are the World " is sung from a first person viewpoint , allowing the audience to `` internalize " the message by singing the word we together .

It has been described as `` an appeal to human compassion " .

The first lines in the song 's repetitive chorus proclaim , `` We are the world , we are the children , we are the ones who make a brighter day , so let 's start giving " .

`` We Are the World " opens with Lionel Richie , Stevie Wonder , Paul Simon , Kenny Rogers , James Ingram , Tina Turner , and Billy Joel singing the first verse .

Michael Jackson and Diana Ross follow , completing the first chorus together .

Dionne Warwick , Willie Nelson , and Al Jarreau sing the second verse , before Bruce Springsteen , Kenny Loggins , Steve Perry , and Daryl Hall go through the second chorus .

Co-writer Jackson , Huey Lewis , Cyndi Lauper , and Kim Carnes follow with the song 's bridge .

This structuring of the song is said to `` create a sense of continuous surprise and emotional buildup " .

`` We Are the World " concludes with Bob Dylan and Ray Charles singing a full chorus , Wonder and Springsteen duetting , and ad libs from Charles and Ingram .

The highest speed limits are generally 70 mph ( 113 km / h ) on the West Coast and the inland eastern states , 75 -- 80 mph ( 121 -- 129 km / h ) in inland western states , along with Arkansas and Louisiana , and 65 -- 70 mph ( 105 -- 113 km / h ) on the Eastern Seaboard .

Alaska , Connecticut , Delaware , Massachusetts , New Jersey , New York , Puerto Rico , Rhode Island , and Vermont have a maximum limit of 65 mph ( 105 km / h ) , and Hawaii has a maximum limit of 60 mph ( 97 km / h ) .

Washington , D.C. and the U.S. Virgin Islands have a maximum speed limit of 55 mph ( 89 km / h ) , and Guam and American Samoa have speed limits of 45 mph ( 72 km / h ) .

Two territories in the U.S.

Minor Outlying Islands have their own speed limits : 40 mph ( 64 km / h ) in Wake Island , and 15 mph ( 24 km / h ) in Midway Atoll .

Unusual for any state east of the Mississippi River , much of I - 95 in Maine north of Bangor allows up to 75 mph ( 121 km / h ) , and the same is true for up to 600 miles of freeways in Michigan .

Portions of the Idaho , Montana , Nevada , South Dakota , Texas , Utah , and Wyoming road networks have 80 mph ( 129 km / h ) posted limits .

The highest posted speed limit in the entire country can be found on the Texas State Highway 130 , and it is 85 mph ( 137 km / h ) .

After twelve appearances in the first season , Ellie disappeared with no explanation offered the audience .

It has long been rumored , however , that Ellie abandoned her Uncle 's pharmacy and Andy Taylor to run away with Jim Lindsey and become a groupie of Bobby Fleet and his Band with a Beat .

The last appearance of Ellie Walker strangely coincided with the episode where Jim Lindsey

returned to Mayberry after becoming a famous guitarist with Bobby Fleet 's band .

At the end of `` The Guitar Player Returns " ( 15 May 1961 ) , Jim Lindsey reunites with Bobby Fleet to tour with his band , and neither Ellie , nor Jim , is ever seen again .

Of course , the good people of Mayberry would never speak about such a scandal , and thus no explanation could be offered for Ellie 's sudden departure .

Over the years Donahue offered multiple explanations for her departure from the show .

In one she believed that she and Griffith lacked the chemistry to make their on - screen romantic relationship credible and she decided to leave .

Griffith later admitted that it was his own fault because he had a hard time showing affection on - screen , and as a result , the relationship did n't appear real or believable .

However , Griffith 's character showed no such problems with the arrival of the Helen Crump character in the 1964 season .

A more credible story that Donahue relayed was that she was undergoing personal problems during her year on the show and simply lacked confidence in the quality of her performance .

She asked the producers to release her from her contract , which they did .

Donahue also admitted that she was a little hurt that they agreed so readily .

Hartman had been divorced twice before he married Brynn Omdahl in 1987 ; the couple had two children together .

However , their marriage was fractured , due in part to her drug use .

On May 28 , 1998 , Brynn Hartman shot and killed Hartman while he slept in their Encino , Los Angeles home , then killed herself several hours later .

In the weeks following his death , Hartman was celebrated in a wave of tributes .

Dan Snierson of Entertainment Weekly opined that Hartman was `` the last person you 'd expect to read about in lurid headlines in your morning paper ( ... ) a decidedly regular guy , beloved by everyone he worked with . "

Hartman was posthumously inducted into Canada 's Walk of Fame in 2012 and the Hollywood Walk of Fame in 2014 .



Natural selection is a cornerstone of modern biology .

The concept , published by Darwin and Alfred Russel Wallace in a joint presentation of papers in 1858 , was elaborated in Darwin 's influential 1859 book *On the Origin of Species by Means of Natural Selection , or the Preservation of Favoured Races in the Struggle for Life* .

He described natural selection as analogous to artificial selection , a process by which animals and plants with traits considered desirable by human breeders are systematically favoured for reproduction .

The concept of natural selection originally developed in the absence of a valid theory of heredity ; at the time of Darwin 's writing , science had yet to develop modern theories of genetics .

The union of traditional Darwinian evolution with subsequent discoveries in classical genetics formed the modern synthesis of the mid-20th century .

The addition of molecular genetics has led to evolutionary developmental biology , which explains evolution at the molecular level .

While genotypes can slowly change by random genetic drift , natural selection remains the primary explanation for adaptive evolution .

During World War I , there were three distinct British Armies .

The `` first " army was the small volunteer force of 400,000 soldiers , over half of which were posted overseas to garrison the British Empire .

This total included the Regular Army and reservists in the Territorial Force ( TF ) .

Together , they formed the British Expeditionary Force ( BEF ) , which was formed for service in France and became known as the Old Contemptibles .

The ' second ' army was Kitchener 's Army , formed from the volunteers in 1914 -- 1915 destined to go into action at the Battle of the Somme .

The ' third ' was formed after the introduction of conscription in January 1916 , and by the end of 1918 , the British Army had reached its maximum strength of 3,820,000 men and could field over 70 divisions .

The vast majority of the British Army fought in the main theatre of war on the Western Front in

France and Belgium against the German Empire .

Some units were engaged in Italy and Salonika against Austria - Hungary and the Bulgarian Army , while other units fought in the Middle East , Africa and Mesopotamia -- mainly against the Ottoman Empire -- and one battalion fought alongside the Japanese Army in China during the Siege of Tsingtao .

Kim Jong - un ( Chosŏn'gŭl : 김정은 ; Korean pronunciation : ( kim.  
dʒʌŋ.ʊŋ ).

Kim ) or ( kim.

tsʌŋ.ʊŋ ).

Kim Jong - un ; born 8 January 1982 -- 84 or 5 July 1984 ) is the Chairman of the Workers ' Party of Korea ( WPK ) and supreme leader of North Korea since 2011 .

Kim is the second child of Kim Jong - il ( 1941 -- 2011 ) and Ko Yong - hui .

He is the first North Korean leader to have been born after the country 's founding .

Before taking power , Kim was rarely seen in public , and many of the activities of Kim and his government remain unknown .

Even details such as what year he was born , and whether he did indeed attend a Western school under a pseudonym , are difficult to confirm .

There is the assumption that film developers thought the Dodge Charger was actually bright yellow and so `` corrected '' the film negatives to eliminate the greenish tint on the car .

In fact , the entire movie in theaters , TV and on VHS was originally very warm toned .

The color was more correct in the 2005 DVD release ( and later Blu - ray releases ) and the Dodge Charger became the correct limegreen color ( Sometimes falsely considered to be the 1971 Chrysler color `` GY3 Curious Yellow / Citron Yellow '' - a color that is actually a very bright yellow in natural sunlight - and not greenish . ) .

A newer image of apparently one of the actual ( unrestored ) movie cars spotted in a backyard confirms the color to be limegreen and not yellow or `` curious yellow '' .

Given the custom look of the car , with custom wheels and tires , custom stripe , vinyl roof moldings

but no vinyl roof , one can assume the limegreen color is custom as well and may not be a factory Chrysler / Dodge color - although , the car 's color looks close to the Dodge color `` Sublime '' ( code FJ5 ) .

Like all crops and plants , Christmas trees require a specific set of nutrients to thrive .

There are 16 elements crucial for growth ; of those , three are obtained through air and water : hydrogen , carbon , and oxygen .

Nitrogen , phosphorus , potassium , calcium , magnesium , sulfur , boron , copper , chlorine , manganese , molybdenum , iron , and zinc are obtained from the soil .

If the necessary elements are not available in the local soil , nutritious fertilizers are used .

Other important soil considerations include pH and drainage .

Certain types of soil are preferable , depending on the type of tree .

Pine trees are usually better adapted to a sandy or sandy loam soil , while white spruce trees and fir trees , such as the Douglas - fir , prefer fine - texture loams and clay loam soils .

Some trees grow well in all types of soil , but in any case , the land must be well - drained for a Christmas tree farm to have a chance of thriving .

On January 9 , 2013 , Three Days Grace announced that Gontier had left the band .

The band described Gontier 's departure as being abrupt and unexplained .

The departure came just weeks before a co-headlining tour .

Gontier explained that he was simply ready to start a new chapter in his life , stating , `` After twenty years of being part of an ever evolving band , I have been inspired by life , to move on and to continue to evolve on my own terms . ''

Brad Walst 's brother , Matt ( of My Darkest Days ) , became the band 's new lead singer .

Felicia Tilman ( Harriet Sansom Harris ) , Martha 's sister , soon arrives on Wisteria Lane to find out what happened to her sister .

While inside Paul and Mary Alice 's house , she recognizes a picture of Mary Alice and claims her to be Angela , a nurse she worked with years prior in Utah , but Paul is adamant that she is mistaken .

Felicia , however , knows that Mary Alice was in fact Angela and later tells Zach that she knew him

when he was a baby , and that his original name was so lovely : Dana .

In the first - season finale , the mystery behind Mary Alice 's suicide is revealed in full .

In March 1990 , Todd and Angela Forrest could not conceive and one night a woman named Deirdre Taylor ( Jolie Jenkins ) , a heroin addict whom Angela had treated at the rehabilitation hospital where she worked as a nurse , came to their house looking for money and offered to sell her son to them , to which they eventually agreed .

When Deirdre returned to the hospital as a patient soon after and suspicion arose as to where her child was , Angela knew they had to leave town .

They moved to Fairview and bought a house on Wisteria Lane , changing their names to Paul , Mary Alice and Zach Young .

In 1993 , however , Deirdre came to their home , seemingly sober , demanding that she reclaim her son .

After a verbal fight , Deirdre went to take her child , when Mary Alice stabbed and killed her .

Zach woke up and saw the body , which led to years of his parents brushing off his memories of that night as nothing .

Paul and Mary Alice dismembered Deirdre 's body , put it in a toy chest and buried it under their pool .

Years later , Martha recognized Mary Alice in a group photo in Felicia 's house , leading to Felicia to tell Martha about how Angela and Todd possibly disappeared with Deirdre 's child and hopefully gave Dana a proper home .

Martha then blackmailed Mary Alice and she , in desperation , committed suicide .

Too little amniotic fluid ( oligohydramnios ) can be a cause or an indicator of problems for the mother and baby .

The majority of pregnancies proceed normally and the baby is born healthy , but this is n't always the case .

Babies with too little amniotic fluid can develop contractures of the limbs , clubbing of the feet and hands , and also develop a life - threatening condition called hypoplastic lungs .

If a baby is born with hypoplastic lungs , which are small underdeveloped lungs , this condition is potentially fatal and the baby can die shortly after birth due to inadequate oxygenation .

Potter sequence refers to a constellation of findings related to insufficient amniotic fluid and includes shortened and malformed limbs with clubbed feet and the underdeveloped lungs that can lead to perinatal death .

The question `` Who made the first American flag ? " can only be given speculative answers .

There are at least 17 flag makers and upholsterers who worked in Philadelphia during the time the flag was made .

Margaret Manny is thought to have made the first Continental Colors ( or Grand Union Flag ) , but there is no evidence to prove she also made the Stars and Stripes .

Other flag makers of that period include Rebecca Young , Anne King , Cornelia Bridges , and flag painter William Barrett .

Hugh Stewart sold a `` flag of the United Colonies " to the Committee of Safety , and William Alliborne was one of the first to manufacture United States ensigns .

Any flag maker in Philadelphia could have sewn the first American flag .

According to Canby , there were other variations of the flag being made at the same time Ross was sewing the design that would carry her name .

If true , there may not be one `` first " flag , but many .

A small fraction of the genes in an organism 's genome control the organism 's development .

These genes are called the developmental - genetic toolkit .

They are highly conserved among phyla , meaning that they are ancient and very similar in widely separated groups of animals .

Differences in deployment of toolkit genes affect the body plan and the number , identity , and pattern of body parts .

Most toolkit genes are parts of signalling pathways : they encode transcription factors , cell adhesion proteins , cell surface receptor proteins and signalling ligands that bind to them , and secreted morphogens that diffuse through the embryo .

All of these help to define the fate of undifferentiated cells in the embryo .

Together , they generate the patterns in time and space which shape the embryo , and ultimately form the body plan of the organism .

Among the most important toolkit genes are the Hox genes .

These transcription factors contain the homeobox protein - binding DNA motif , also found in other toolkit genes , and create the basic pattern of the body along its front - to - back axis .

Hox genes determine where repeating parts , such as the many vertebrae of snakes , will grow in a developing embryo or larva .

Pax - 6 , already mentioned , is a classic toolkit gene .

Homeobox genes are also found in plants , implying they are common to all eukaryotes .

The observable universe is a spherical region of the Universe comprising all matter that can be observed from Earth at the present time , because electromagnetic radiation from these objects has had time to reach Earth since the beginning of the cosmological expansion .

There are at least 2 trillion galaxies in the observable universe .

Assuming the Universe is isotropic , the distance to the edge of the observable universe is roughly the same in every direction .

That is , the observable universe has a spherical volume ( a ball ) centered on the observer .

Every location in the Universe has its own observable universe , which may or may not overlap with the one centered on Earth .

The book , which was Rowling 's debut novel , was written between approximately June 1990 and some time in 1995 .

In 1990 Jo Rowling , as she preferred to be known , wanted to move with her boyfriend to a flat in Manchester and in her words , `` One weekend after flat hunting , I took the train back to London on my own and the idea for Harry Potter fell into my head ...

A scrawny , little , black - haired , bespectacled boy became more and more of a wizard to me ...

I began to write Philosopher 's Stone that very evening .

Although , the first couple of pages look nothing like the finished product . "

Then Rowling 's mother died and , to cope with her pain , Rowling transferred her own anguish to the orphan Harry .

Rowling spent six years working on Harry Potter and the Philosopher 's Stone , and after it was accepted by Bloomsbury , she obtained a grant of £ 8,000 from the Scottish Arts Council , which enabled her to plan the sequels .

She sent the book to an agent and a publisher , and then the second agent she approached spent a year trying to sell the book to publishers , most of whom thought it was too long at about 90,000 words .

Barry Cunningham , who was building a portfolio of distinctive fantasies by new authors for Bloomsbury Children 's Books , recommended accepting the book , and the eight - year - old daughter of Bloomsbury 's chief executive said it was `` so much better than anything else " .

The words of the hymn are by English writer Isaac Watts , based on Psalm 98 , 96 : 11 - 12 and Genesis 3 : 17 - 18 , in the Bible .

The song was first published in 1719 in Watts ' collection ; The Psalms of David : Imitated in the language of the New Testament , and applied to the Christian state and worship .

The paraphrase is Watts ' Christological interpretation .

Consequently , he does not emphasize with equal weight the various themes of Psalm 98 .

In stanzas 1 and 2 Watts writes of heaven and earth rejoicing at the coming of the King .

An interlude that depends more on Watts ' interpretation than the psalm text , stanza 3 speaks of Christ 's blessings extending victoriously over the realm of sin .

The cheerful repetition of the non-psalm phrase `` far as the curse is found " has caused this stanza to be omitted from some hymnals .

But the line makes joyful sense when understood from the New Testament eyes through which Watts interprets the psalm .

Stanza 4 celebrates Christ 's rule over the nations.

`` .

The nations are called to celebrate because God 's faithfulness to the house of Israel has brought

salvation to the world .

Years later , Morgan 's past would come back to haunt him when he was arrested by the Chicago Police Department for the murder of the unidentified boy and two others .

The lead detective , who had arrested Morgan several times for juvenile misdemeanors when the latter was young , believed Morgan was guilty and used a BAU profile done by Jason Gideon ( Mandy Patinkin ) to support his case .

Believing he was being framed by the real killer , the BAU searched through Morgan 's life and background to prove him innocent , which discomfited Garcia as Morgan had been generally reticent about the details of his past .

They later identified Carl Buford as the man who set Morgan up to take the fall ( Buford was friends with the lead detective ) .

When Hotch asked about Buford , Morgan told him to back off .

He then escaped police custody and spoke to a local boy who was friends with the latest victim .

The boy revealed he was currently being molested by Buford and that the latest victim knew about it .

Morgan confronted Buford , who at first denied anything happened between them , and told Morgan the other boy was lying .

Refusing to back down ( and wishing that he had told someone about Buford when he was a kid ) , Morgan eventually got Buford to admit to the abuse .

Buford 's admission was overheard by Chicago PD detectives who were lying in wait nearby , and they arrested Buford .

Buford pleaded with Morgan to help him , to which Morgan replies , `` You go to Hell , " leaving the child molester to his fate .

McNamara , Brookwell , Hofstetter and Douglas Schwartz spent several years raising money for production .

The director wrote an adapted screenplay with Michael Berk , Douglas Schwartz and Deborah Schwartz .



Additional uncredited writing was performed by Ron Bass , Jen Smolka and Kara Holden .

Before the film entered production , Sony Pictures Worldwide Acquisitions acquired distribution rights for North America and most other territories .

The production companies Mandalay Vision , Brookwell McNamara Entertainment and Life 's a Beach Entertainment collaborated for the production , with Enticing Entertainment and Island Film Group providing financing .

Bethany Hamilton chose with her mother AnnaSophia Robb to portray her , as well as Sonia Balmores Chung and Jeremy Sumpter to play Malina and Alana 's brother , Byron .

In February 2010 , Robb was announced to be part of the film as Bethany Hamilton , along with Dennis Quaid and Helen Hunt who were cast as Bethany 's parents .

Singer Carrie Underwood , in her feature film debut , was cast as a church youth leader .

All the surfing scenes after the shark attack were done by Hamilton herself .

Filming began the same month in Hawaii .

Principal photography and second - unit aerial work took place for 40 days ; cinematographer John R. Leonetti shot on 35mm film .

During filming , Robb wore a green sleeve on her arm so visual effects could be included later .

Though McNamara was editing the film by May 2010 , additional filming took place in August 2010 in Tahiti .

During post-production , the VFX company Engine Room worked on 450 arm - removal shots , digitally inserting the upper arm residuum in place of Robb 's green sleeve .

The Hamilton family was involved in the choice of music .

Ultimately , the film 's production budget was \$18 million .

The Wicked Witch of the West is the malevolent ruler of the Winkie Country .

Her castle is described as beautiful instead of being the sinister fortress shown in the movie .

In all versions , she is seriously aquaphobic .

The Wicked Witch of the West was not related to the Wicked Witch of the East , but leagued together with her , the Wicked Witch of the South and Mombi to conquer the Land of Oz and divide it

among themselves , as recounted in L. Frank Baum 's Dorothy and the Wizard in Oz .

She shows no interest in the death of the Eastern Witch , and all she cares about is obtaining the Silver Shoes which will increase her power .

W.W. Denslow 's illustrations for The Wonderful Wizard of Oz depict her as a paunched old hag with three pigtails and an eye - patch .

L. Frank Baum himself specified that she only had one eye , but that it `` was as powerful as a telescope " , enabling the witch to see what was happening in her kingdom from her castle windows .

Other illustrators , such as Paul Granger , placed her eye in the center of her forehead , as a cyclops .

Usually , she is shown wearing an eye patch , however some illustrations show her with two eyes .

The filming of the first season began in November 2015 and was extensively done in Atlanta , Georgia , with The Duffer Brothers and Levy handling the direction of individual episodes .

Jackson served as the basis of the fictional town of Hawkins , Indiana .

Other shooting locations included the Georgia Mental Health Institute as the Hawkins National Laboratory site , Bellwood Quarry , Patrick Henry High School in Stockbridge , Georgia , for the middle and high school scenes , Emory University 's Continuing Education Department , the former city hall in Douglasville , Georgia , Georgia International Horse Park , the probate court in Butts County , Georgia , Old East Point Library and East Point First Baptist Church in East Point , Georgia , Fayetteville , Georgia , Stone Mountain Park , Palmetto , Georgia , and Winston , Georgia .

Set work was done at Screen Gem Studios in Atlanta .

The series was filmed with a Red Dragon digital camera .

Filming for the first season concluded in early 2016 .

During the late 20th century , over 9,000 elm trees in Hyde Park were killed by Dutch elm disease . This included many trees along the great avenues planted by Queen Caroline , which were ultimately replaced by limes and maples .

The park now holds 4 acres ( 1.6 ha ) of greenhouses which hold the bedding plants for the Royal Parks .

A scheme is available to adopt trees in the park , which helps fund their upkeep and maintenance .

A botanical curiosity is the weeping beech , which is known as `` the upside - down tree " .

A rose garden , designed by Colvin & Moggridge Landscape Architects , was added in 1994 .

Second , professional sports leagues enjoy a number of exemptions .

Mergers and joint agreements of professional football , hockey , baseball , and basketball leagues are exempt .

Major League Baseball was held to be broadly exempt from antitrust law in *Federal Baseball Club v. National League* .

Holmes J held that the baseball league 's organization meant that there was no commerce between the states taking place , even though teams travelled across state lines to put on the games .

That travel was merely incidental to a business which took place in each state .

It was subsequently held in 1952 in *Toolson v. New York Yankees* , and then again in 1972 *Flood v. Kuhn* , that the baseball league 's exemption was an `` aberration " .

However Congress had accepted it , and favored it , so retroactively overruling the exemption was no longer a matter for the courts , but the legislature .

In *United States v. International Boxing Club of New York* , it was held that , unlike baseball , boxing was not exempt , and in *Radovich v. National Football League ( NFL )* , professional football is generally subject to antitrust laws .

As a result of the AFL - NFL merger , the National Football League was also given exemptions in exchange for certain conditions , such as not directly competing with college or high school football . However , the 2010 Supreme Court ruling in *American Needle Inc. v. NFL* characterised the NFL as a `` cartel " of 32 independent businesses subject to antitrust law , not a single entity .

A Bindi ( Hindi : ????? , from Sanskrit bindu , meaning `` point , drop , dot or small particle " ) is a red dot worn on the centre of the forehead , commonly by Hindu and Jain women .

The word Bindu dates back to the hymn of creation known as *Nasadiya Sukta* in the *Rigveda* .

Bindu is considered the point at which creation begins and may become unity .

It is also described as `` the sacred symbol of the cosmos in its unmanifested state " .

A Bindi is a bright dot of red colour applied in the centre of the forehead close to the eyebrow worn in the Indian Subcontinent ( particularly amongst Hindus in India , Pakistan , Bangladesh , Nepal , and Sri Lanka ) and Southeast Asia among Bali and Javanese Hindus .

Bindi in Hinduism , Buddhism , and Jainism is associated with Ajna Chakra and Bindu is known as the third eye chakra .

Bindu is the point or dot around which the mandala is created , representing the universe .

The Bindi has a historical and cultural presence in the region of Greater India .

Today , the House Democratic caucus is composed mostly of progressives and centrists , with a smaller minority of conservative Democrats .

The party 's philosophy of modern liberalism advocates social and economic equality , along with the welfare state .

It seeks to provide government intervention and regulation in the economy .

These interventions , such as the introduction of social programs , support for labor unions , affordable college tuitions , moves toward universal health care and equal opportunity , consumer protection and environmental protection form the core of the party 's economic policy .

The party has united with smaller liberal regional parties throughout the country , such as the Farmer -- Labor Party in Minnesota and the Nonpartisan League in North Dakota .

The two teams that play in the Pro Football Hall of Fame Game are typically selected by the league in advance of the remainder of the preseason schedule .

The participants are usually announced around the time that the new Hall of Fame members are announced , which coincides with Super Bowl week .

Often , if a particularly notable player will be entering the Hall of Fame that year , a team they were strongly associated with may be selected to play in the game to help maximize attendance and publicity of the game itself .

From 1971 to 2010 , the opponents for each game usually included one AFC team and one NFC team .

In 2009 , as recognition of the 50th anniversary of the American Football League , the game paired

two AFC teams who were part of the `` original eight " franchises of the AFL , the Tennessee Titans ( dressed as their previous incarnation , the Houston Oilers ) and the Buffalo Bills , whose owner , Ralph Wilson , was inducted into the Hall that year .

An all - NFC matchup was scheduled for 2011 , but it was canceled due to the 2011 NFL lockout ; the following year , another intra-conference matchup of two NFC teams took its place .

From 2011 onward , each team selected to play in the game has had at least one prominent alumnus being inducted into the Hall that year .

The eighth and final season of the American comedy television series That ' 70s Show premiered November 2 , 2005 on Fox in the United States .

The season ended on May 18 , 2006 with an hour - long series finale .

The eighth season was the only season without the show 's star Topher Grace who portrayed Eric Forman , the central character , since he left the series at the end of the previous season .

Eric was often mentioned throughout the season , even being an important off - stage character central to an episode 's plot upon occasion .

Topher Grace returned as Eric for the final episode , although his role was brief and uncredited .

The two nasal cavities condition the air to be received by the other areas of the respiratory tract .

Owing to the large surface area provided by the nasal conchae ( also known as turbinates ) , the air passing through the nasal cavity is warmed or cooled to within 1 degree of body temperature .

In addition , the air is humidified , and dust and other particulate matter is removed by vibrissae , short , thick hairs , present in the vestibule .

The entire mucosa of the nasal fossae is covered by a blanket of mucus , which lies superficial to the microscopic cilia and also filters inspired air .

The cilia of the respiratory epithelium move the secreted mucus and particulate matter posteriorly towards the pharynx where it passes into the esophagus and is digested in the stomach .

The nasal cavity also houses the sense of smell and contributes greatly to taste sensation through its posterior communication with the mouth via the choanae .

Results of the War of 1812 between Great Britain and the United States , 1812 - 1815 , involved with

no geographical changes .

The main result of the war was two centuries of peace between the United States and Britain .

All the causes of the war had disappeared with the end of the war between Britain and France and with the destruction of the power of Indians to block American expansion into the Northwest .

American fears of the Native Americans ended , as did British plans to create a buffer Native American state .

The American quest for honor after its humiliations by the British were satisfied .

The final collapse of the opposition Federalist Party opened an `` Era of good feelings " with lessened partisanship and an exuberant spirit .

The British paid little attention to the war , concentrating instead on their final defeat of Napoleon in 1815 .

The U.S. failed to gain any territory from British North America , contrary to many American politicians ' hopes and expectations , but it did gain land from Spain .

In a town where a lot of poor people suffer and where there are a lot of miseries , a swallow who was left behind after his flock flew off to Egypt for the winter , meets the statue of the late `` Happy Prince , " who in reality has never experienced true sorrow , for he lived in a palace where sorrow was not allowed to enter .

Viewing various scenes of people suffering in poverty from his tall monument , the Happy Prince asks the swallow to take the ruby from his hilt , the sapphires from his eyes , and the golden leaf covering his body to give to the poor .

As the winter comes and the Happy Prince is stripped of all of his beauty , his lead heart breaks when the swallow dies as a result of his selfless deeds and severe cold .

The statue is then brought down from the pillar and melted in a furnace leaving behind the broken heart and the dead swallow and they are thrown in a dust heap .

These are taken up to heaven by an angel that has deemed them the two most precious things in the city .

This is affirmed by God and they live forever in his city of gold and garden of paradise .

Production staff selected particularly grand - looking residences to better convey the wealth and power of certain characters .

Locations included Chatsworth House in Derbyshire , the largest privately held country house in England .

Chatsworth and Wilton House in Salisbury stood in for Pemberley .

After a search of various sites in England , the moated manor house Groombridge Place in Kent was chosen for Longbourn .

Location manager Adam Richards believed Groombridge had an `` immense charm " that was `` untouched by post-17th Century development " .

Reflecting Wright 's choice of realism , Groombridge 's interior was designed to be `` shabby chic " .

Representing Netherfield Park was the late - 18th century site Basildon Park in Berkshire , leading it to close for seven weeks to allow time for filming .

Burghley House in Cambridgeshire stood in for Rosings , while the adjacent town of Stamford served as Meryton .

Other locations included Haddon Hall ( for The Inn at Lambton ) , the Temple of Apollo and Palladian Bridge of Stourhead ( for the Gardens of Rosings ) , Hunsford ( for Collins ' parsonage and church ) and Peak District ( for Elizabeth and the Gardiners ' tour ) .

The first dance scenes were shot on a set in a potato warehouse in Lincolnshire with the employment of local townspeople as extras ; this was the only set the crew built that was not already in existence .

The Thar Desert extends between the Aravalli Hills in the north - east , the Great Rann of Kutch along the coast and the alluvial plains of the Indus River in the west and north - west .

Most of the desert is covered by huge shifting sand dunes that receive sediments from the alluvial plains and the coast .

The sand is highly mobile due to strong winds occurring before the onset of the monsoon .

The Luni River is the only river integrated into the desert .

Rainfall is limited to 100 -- 500 mm ( 3.9 -- 19.7 in ) per year , mostly falling from July to September .

Founded in the Northern states in 1854 by anti-slavery activists , modernizers , ex Whigs and ex Free Soilers , the Republican Party quickly became the principal opposition to the dominant Democratic Party and the briefly popular Know Nothing Party .

The main cause was opposition to the Kansas -- Nebraska Act , which repealed the Missouri Compromise by which slavery was kept out of Kansas .

The Northern Republicans saw the expansion of slavery as a great evil .

The first public meeting of the general anti-Nebraska movement where the name Republican was suggested for a new anti-slavery party was held on March 20 , 1854 in a schoolhouse in Ripon , Wisconsin .

The name was partly chosen to pay homage to Thomas Jefferson 's Republican Party .

The logical data structure of a database management system ( DBMS ) , whether hierarchical , network , or relational , can not totally satisfy the requirements for a conceptual definition of data because it is limited in scope and biased toward the implementation strategy employed by the DBMS .

Therefore , the need to define data from a conceptual view has led to the development of semantic data modeling techniques .

That is , techniques to define the meaning of data within the context of its interrelationships with other data .

As illustrated in the figure .

The real world , in terms of resources , ideas , events , etc. , are symbolically defined within physical data stores .

A semantic data model is an abstraction which defines how the stored symbols relate to the real world .

Thus , the model must be a true representation of the real world .

Between one - half and two - thirds of white immigrants to the American colonies between the 1630s and American Revolution had come under indentures .



However , while almost half the European immigrants to the Thirteen Colonies were indentured servants , at any one time they were outnumbered by workers who had never been indentured , or whose indenture had expired , and thus free wage labor was the more prevalent for Europeans in the colonies .

Indentured people were numerically important mostly in the region from Virginia north to New Jersey .

Other colonies saw far fewer of them .

The total number of European immigrants to all 13 colonies before 1775 was about 500,000 ; of these 55,000 were involuntary prisoners .

Of the 450,000 or so European arrivals who came voluntarily , Tomlins estimates that 48 % were indentured .

About 75 % of these were under the age of 25 .

The age of adulthood for men was 24 years ( not 21 ) ; those over 24 generally came on contracts lasting about 3 years .

Regarding the children who came , Gary Nash reports that `` many of the servants were actually nephews , nieces , cousins and children of friends of emigrating Englishmen , who paid their passage in return for their labor once in America . "

After a protracted struggle ( 1810 -- 21 ) for independence , New Spain became the sovereign nation of Mexico , with the signing of the Treaty of Córdoba .

A brief period of monarchy ( 1821 -- 23 ) , called the First Mexican Empire , was followed by the founding of the Republic of Mexico , established under a federal constitution in 1824 .

Legal racial categories were eliminated , abolishing the system of castas .

Slavery was not abolished at independence in 1821 or with the constitution in 1824 , but was eliminated in 1829 .

Mexico continues to be constituted as a federated republic , under the Mexican Constitution of 1917 .

Early Christians continued to pray and rest on the seventh day .

By the 2nd century AD some Christians also observed Sunday , the day of the week on which Jesus

had risen from the dead and on which the Holy Spirit had come to the apostles .

Paul and the Christians of Troas , for example , gathered on Sunday `` to break bread , " Soon Christians were observing only Sunday and not the Sabbath .

Patristic writings attest that by the second century , it had become commonplace to celebrate the Eucharist in a corporate day of worship on the first day .

A Church Father , Eusebius , stated that for Christians , `` the sabbath had been transferred to Sunday " .

Hardy is an English and a French surname of Old French origin .

Hardy comes from Old French hardi > French hardi meaning `` bold , courageous " which comes from Old Frankish hardjan meaning `` to make hard . "

The final - y is also typical of the French proper names ( first names , surnames and place names , with the notable exception Henri , when it is a given name ) .

The name could also be an Anglicized form of the Irish name Mac Giolla Deacair meaning ' son of the hard lad ' .

Notable persons with that surname include : Contents

The cakewalk or cake walk was a dance developed from the `` prize walks " held in the late 19th century , generally at get - togethers on black slave plantations after emancipation in the Southern United States .

Alternative names for the original form of the dance were `` chalkline - walk " , and the `` walk - around " .

At the conclusion of a performance of the original form of the dance in an exhibit at the 1876 Centennial Exposition in Philadelphia , an enormous cake was awarded to the winning couple .

Thereafter it was performed in minstrel shows , exclusively by men until the 1890s .

The inclusion of women in the cast `` made possible all sorts of improvisations in the Walk , and the original was soon changed into a grotesque dance " which became very popular across the country .

Interstate 405 begins at the El Toro Y interchange with Interstate 5 in southeastern Irvine .

It then runs northwest through Orange County to Long Beach in Los Angeles County .

The freeway then roughly follows the outline of the Pacific coast , varying between five and ten miles ( 16 km ) inland before crossing over the Sepulveda Pass in the Santa Monica Mountains .

I - 405 next travels northerly through the San Fernando Valley , before its termination with I - 5 in the Mission Hills district of Los Angeles .

Large portions of the route closely parallel Sepulveda Boulevard .

The

The word *Raca* is original to the Greek manuscript ; however , it is not a Greek word .

The most common view is that it is a reference to the Aramaic word *reka* , which literally means `` empty one " , but probably meant `` empty headed , " or `` foolish . "

Scholars seem divided on how grievous an insult it was .

Hill feels it was very , France thinks it was a minor slur .

The word translated as fool is the Greek *moros* , which has a similar meaning to the Aramaic *reka* .

However *moros* also was used to mean godless , and thus could be much more severe a term than *reka* .

It is very similar to the Greek word for apostate , and Albright and Mann feel that this word was originally intended , but the current version is a typo .

Read Ref.

; The reading of godless can explain why the punishment is more severe .

Jesus uses the term himself in Bibleref Matthew 23 : 17 ; ( sticking the tribute were ? )

Nomenclature ; when he is deriding the Pharisees .

Unlike her three close friends , Elaine is absent from the pilot episode .

Previously the female role was supposed to be Claire , the waitress at Pete 's Luncheonette played by Lee Garlington , but Monk 's Cafe replaced the luncheonette and Garlington was dropped from the role .

Elaine first appears in `` The Stake Out , " but in production order she appears in a final scene eating M&Ms in `` Male Unbonding . "

NBC executives felt the show was too male - centric , and demanded that Jerry Seinfeld and Larry

David add a woman to the cast as a condition for commissioning the show , as revealed in the commentary on the Season 1 and 2 DVD .

In addition to the first episode , Elaine does n't appear in `` The Trip " and therefore appears in fewer episodes than George and Jerry .

Rita Repulsa is a fictional character from the television series Mighty Morphin Power Rangers , and the principal nemesis and archenemy of the main superheroes in the show 's first season .

She is portrayed in the first season by Machiko Soga and by Carla Perez in the remaining seasons , while voiced by Barbara Goodson in the series .

Soga reprised her role as Rita , now the Mystic Mother , while Susan Brady provided her voice in TV series Power Rangers Mystic Force .

In the films , she is portrayed by Julia Cortez in Mighty Morphin Power Rangers : The Movie , and by Elizabeth Banks in the 2017 reboot film .

Rita Repulsa is based on the Kyōryū Sentai Zyuranger villain Witch Bandora .

During the `` After the Final Rose " special , which was taped six weeks after filming ended , and aired immediately after the season finale , Jason Mesnick told Chris Harrison that he felt the chemistry with Melissa changed and that he would break up with her and then ask Molly to give him another chance .

Jason explained to Melissa how he was feeling .

After some arguing , she then gave him his ring back , asked him to leave her alone , and left .

During Chris ' interview with Molly , she admitted she still loved Jason .

Jason told Molly that he broke up with Melissa and that he had n't been able to stop thinking about her .

He asked her if they could have another shot and he admitted that he still loved her .

She agreed to `` see where things go . "

Plasmodesmata ( singular : plasmodesma ) are microscopic channels which traverse the cell walls of plant cells and some algal cells , enabling transport and communication between them .

Plasmodesmata evolved independently in several lineages , and species that have these structures

include members of the Charophyceae , Charales , Coleochaetales and Phaeophyceae ( which are all algae ) , as well as all embryophytes , better known as land plants .

Unlike animal cells , almost every plant cell is surrounded by a polysaccharide cell wall .

Neighbouring plant cells are therefore separated by a pair of cell walls and the intervening middle lamella , forming an extracellular domain known as the apoplast .

Although cell walls are permeable to small soluble proteins and other solutes , plasmodesmata enable direct , regulated , symplastic transport of substances between cells .

There are two forms of plasmodesmata : primary plasmodesmata , which are formed during cell division , and secondary plasmodesmata , which can form between mature cells .

Kat 's first storylines saw her interact with Darryl Braxton ( Stephen Peacocke ) as she investigated him for murder .

She forms a relationship with local doctor Nate Cooper ( Kyle Pryor ) , which is tested a number of times .

Kat has survived falling over a cliff face and being shot .

Towards the end of 2015 , she was targeted by villain Charlotte King ( Erika Heynatz ) .

The character 's background was explored further with the introduction of her abusive former fiancé Dylan Carter ( Jeremy Lindsay Taylor ) , who arrived in the Bay to lead the investigation into Charlotte 's murder .

Following Dylan 's departure , Kat began a relationship with Martin `` Ash " Ashford ( George Mason ) .

She also faced problems in her career and briefly resigned from the police force .

Miller earned a nomination for the Logie Award for Best New Talent for her portrayal of Kat .

Game developers can take advantage of the increased memory for several purposes , including greater visual appeal .

The Expansion Pak is required in order to run three cartridge games , Donkey Kong 64 , The Legend of Zelda : Majora 's Mask , and Perfect Dark .

It 's also required for all 64DD software .

Capcom 's Resident Evil 2 uses the Expansion Pak for increasing the visual details of environments and monsters , and Perfect Dark has limited gameplay options when the Expansion Pak is not present .

Supporting games usually offer higher video resolutions or higher textures or higher color depth . For example , the Nintendo 64 all - remade version of Quake II features higher color depth but not a higher resolution when using the Expansion Pak .

It is used in StarCraft 64 to unlock levels from the popular Brood War add - on for the PC version of the game .

Many games such as Castlevania : Legacy of Darkness and Indiana Jones and the Infernal Machine optionally use the Expansion Pak to add a high resolution 640x480 display mode for games , while other games see the benefit of a smoother frame rate .

Certain games , such as Duke Nukem : Zero Hour , offer the user the choice between increased resolution or increased frame rate .

The Expansion Pak is available separately as well as bundled with Donkey Kong 64 .

In Japan , the Expansion Pak is additionally bundled with Zelda : Majora 's Mask and Perfect Dark , though the games have been also available separately in other regions .

Space Station Silicon Valley is known to potentially crash on startup if the Expansion Pak is present .

Monoammonium phosphate , ABC Dry Chemical , ABE Powder , tri-class , or multi-purpose dry chemical is a dry chemical extinguishing agent used on class A , class B , and class C fires .

It uses a specially fluidized and siliconized monoammonium phosphate powder .

ABC dry chemical is usually a mix of monoammonium phosphate and ammonium sulfate , the former being the active one .

The mix between the two agents is usually 40 -- 60 % , 60 - 40 % , or 90 - 10 % depending on local standards worldwide .

The USGS uses a similar mixture , called Phos Chek G75F .

Damon spends the next two seasons devoted to Elena , waiting for her to wake up .

He repeatedly states that he is miserable without her , and will spend the next 60 or so years unhappily until Bonnie dies .

However , Damon is committed to staying true to Elena , and doing right by her .

Elena is shown to be Damon 's moral compass , and his guiding force throughout the two seasons .

When Damon is in the Phoenix Stone 's version of hell , a vision of Stefan asks Damon `` What would Elena do ? "

and this prompts Damon to forgive his mother , freeing him from hell .

The phoenix stone 's influence remains , and Damon accidentally lights Elena 's coffin on fire ( or so he thinks ) .

Believing that he has unwittingly killed the love of his life , Damon becomes suicidal .

When confronted with the hunter Rayna , Damon commands her to kill him because he is already in hell in a world without Elena .

Enzo then reveals to Damon that Elena is still alive , renewing Damon 's hope .

When Damon realizes that he is a potential danger to his friends and family because he does not believe he is good without Elena , he decides to desiccate himself next to her .

He write to Alaric that before Elena , he did n't know what it was like to be happy , fulfilled or complete , and that he does n't want to continue living without that feeling .

After Stefan wakes Damon from his desiccation , Damon continues to be devoted to his future with Elena .

At the end of season 7 , he is lured into a trap by a siren , hearing Elena 's voice calling out to him .

When the siren takes control of Damon 's mind in season 8 , Damon spends a significant amount of time sleeping , seeking refuge in dreams of his memories of Elena .

When Sybil erases Elena from Damon 's consciousness only to insert herself into their memories , Damon fights back , instinctively drawn back to Elena .

His love for her prevails , and he breaks the siren 's mind control , regaining his memories of Elena .

Julie Plec stated that `` I think the only hope that he 's holding on to is the idea of the two of them living in Tribeca in their brownstone and raising kids and having a life together as humans when this

is all said and done . "

After Stefan gives Damon the cure to vampirism , turning him into a human , and Bonnie unbreaks the spell on Elena , Damon and Elena finally reunite .

They begin their life together , getting married while Elena goes to medical school and becomes a doctor .

Eventually they return to Mystic Falls to grow old together , where they died together of old age .

We last see them walking hand in hand in the afterlife before reuniting with their respective families .

Political maneuvering was setting the stage for an official declaration of independence even while a document was being written to explain the decision .

On June 11 , 1776 , Congress appointed a `` Committee of Five " to draft a declaration , consisting of John Adams of Massachusetts , Benjamin Franklin of Pennsylvania , Thomas Jefferson of Virginia , Robert R. Livingston of New York , and Roger Sherman of Connecticut .

The committee left no minutes , so there is some uncertainty about how the drafting process proceeded ; contradictory accounts were written many years later by Jefferson and Adams , too many years to be regarded as entirely reliable -- although their accounts are frequently cited .

What is certain is that the committee discussed the general outline which the document should follow and decided that Jefferson would write the first draft .

The committee in general , and Jefferson in particular , thought that Adams should write the document , but Adams persuaded the committee to choose Jefferson and promised to consult with him personally .

Considering Congress 's busy schedule , Jefferson probably had limited time for writing over the next seventeen days , and likely wrote the draft quickly .

He then consulted the others and made some changes , and then produced another copy incorporating these alterations .

The committee presented this copy to the Congress on June 28 , 1776 .

The title of the document was `` A Declaration by the Representatives of the United States of America , in General Congress assembled . "



Portable

Co-producer Leonard Freeman arrived in Las Cruces , New Mexico , on May 25 , 1967 , to scout locations .

That same day , Freeman located the tree to be used for the hanging in the opening scene , about 12 miles north of Las Cruces .

Filming began June 27 , 1967 , in the Las Cruces area , with additional scenes shot at White Sands .

The interiors were shot at MGM studios .

The opening lynching scene was filmed June 29 , 1967 , next to the Rio Grande .

The tree used for the hanging is no longer standing and the riverbed is now overgrown with thick brush .

Eastwood had considerable leeway in the production , especially in the script , which was altered in parts such as the dialogue and setting of the barroom scene to his liking .

Actor Bruce Dern has credited co-star Ben Johnson with accomplishing `` the greatest single stunt ever performed in the history of movies " , by riding full - tilt toward the hanging Eastwood while pulling out his knife , cutting the noose , dismounting , and catching Eastwood as he fell , all in a single take with no cut .

Unfortunately , no such shot appears in the film .

Buttermilk pie is a custard - like pie .

Originally from the United Kingdom , it is now a traditional pie of the southern United States .

It is similar to , and sometimes confused with , chess pie

but it does not include cornmeal .

The basic filling consists of a mixture of sugar , butter , eggs , buttermilk and wheat flour .

Variations on the recipe may include flavorings such as vanilla , lemon zest and nutmeg .

Buttermilk pies are made with a pie crust .

The filling is poured into the crust and baked until the mixture sets .

The pie is best eaten at room temperature after being allowed to cool , but may be eaten either warm from the oven or after being chilled .

After Quaker worship on Sunday July 9 , 1848 , Lucretia Coffin Mott joined Mary Ann M'Clintock , Martha Coffin Wright ( Mott 's witty sister , several months pregnant ) , Elizabeth Cady Stanton and Jane Hunt for tea at the Hunt home in Waterloo .

The two eldest M'Clintock daughters , Elizabeth and Mary Ann , Jr. may have accompanied their mother .

Jane Hunt had given birth two weeks earlier , and was tending the baby at home .

Over tea , Stanton , the only non-Quaker present , vented a lifetime 's worth of pent - up frustration , her `` long - accumulating discontent " about women 's subservient place in society .

The five women decided to hold a women 's rights convention in the immediate future , while the Motts were still in the area , and drew up an announcement to run in the Seneca County Courier .

The announcement began with these words : `` WOMAN 'S RIGHTS CONVENTION.

-- A Convention to discuss the social , civil , and religious condition and rights of woman " .

The notice specified that only women were invited to the first day 's meetings on July 19 , but both women and men could attend on the second day to hear Lucretia Mott speak , among others .

On July 11 , the announcement first appeared , giving readers just eight days ' notice until the first day of convention .

Other papers such as Douglass 's North Star picked up the notice , printing it on July 14 .

The meeting place was to be the Wesleyan Methodist Chapel in Seneca Falls .

Built by a congregation of abolitionists and financed in part by Richard Hunt , the chapel had been the scene of many reform lectures , and was considered the only large building in the area that would open its doors to a women 's rights convention .

The name of the team was at first left up to Brown , who rejected calls for it to be christened the Browns .

McBride then held a contest to name the team in May 1945 ; `` Cleveland Panthers " was the most popular choice , but Brown rejected it because it was the name of an earlier failed football team .

`` That old Panthers team failed " , Brown said .

`` I want no part of that name . "

In August , McBride gave in to popular demand and named the team the Browns , despite Paul Brown 's objections .

The third and final film , titled How to Train Your Dragon 3 , was originally scheduled for release on June 17 , 2016 , but in September 2014 , DreamWorks Animation moved the release date to June 9 , 2017 .

In January 2015 , in the wake of the closure of Pacific Data Images and massive lay - offs , the release date was initially pushed back to June 29 , 2018 , but subsequently was brought forward to May 18 , 2018 .

On December 5 , 2016 , the release date was pushed back again to March 1 , 2019 .

Dean DeBlois , the co-screenwriter / co-director of the first and writer - director of the second film , will return , along with producer Bonnie Arnold and all the main cast , while composer John Powell , who scored the first two films , will also be returning .

Cate Blanchett and Djimon Hounsou will also reprise their roles as Valka and Drago , respectively , from the second film .

In 1848 , the Rev. Dr. Robert Adams Paterson ( sometimes spelled Patterson ) invented the gutta - percha ball ( or guttie , gutty ) .

The guttie was made from dried sap of the Malaysian sapodilla tree .

The sap had a rubber - like feel and could be made round by heating and shaping it in a round mold .

Because gutties were cheaper to produce , could be re-formed if they became out - of - round or damaged , and had improved aerodynamic qualities , they soon became the preferred ball for use .  
Accidentally , it was discovered that nicks in the guttie from normal use actually provided a ball with a more consistent ball flight than a guttie with a perfectly smooth surface .

Thus , makers began intentionally making indentations into the surface of new balls using either a knife or hammer and chisel , giving the guttie a textured surface .

Many patterns were tried and used .

These new gutties , with protruding nubs left by carving patterned paths across the ball 's surface , became known as `` brambles " due to their resemblance to bramble fruit .

The first mention of the usage of white flags to surrender is made during the Eastern Han dynasty ( AD 25 -- 220 ) .

In the Roman Empire , the historian Cornelius Tacitus mentions a white flag of surrender in AD 109 .

Before that time , Roman armies would surrender by holding their shields above their heads .

The white flag was widely used in the Middle Ages in Western Europe to indicate an intent to surrender .

The color white was used generally to indicate a person was exempt from combat ; heralds bore white wands , prisoners or hostages captured in battle would attach a piece of white paper to their hat or helmet , and garrisons that had surrendered and been promised safe passage would carry white batons .

Australian

The United Kingdom does not have one specific constitutional document named as such .

Instead , the so - called constitution of the United Kingdom , or British constitution , is a sum of laws and principles that make up the country 's body politic .

This is sometimes referred to as an `` unwritten " or uncoded constitution .

The British constitution primarily draws from four sources : statute law ( laws passed by the legislature ) , common law ( laws established through court judgments ) , parliamentary conventions , and works of authority .

Similar to an entirely written constitution , this sum also concerns both the relationship between the individual and the state and the functioning of the legislature , the executive , and the judiciary .

The victory claims that were made by each side in the immediate aftermath of the Battle of Hampton Roads , based as both were on misinterpretations of the opponent 's behavior , have been dismissed by present - day historians .

They agree that the result of the Monitor -- Merrimack encounter was not a victory for either side .

As the combat between ironclads was the primary significance of the battle , the general verdict is that the overall result was a draw .

All would acknowledge that the Southern fleet inflicted far more damage than it received , which

would ordinarily imply that they had gained a tactical victory .

Compared to other Civil War battles , the loss of men and ships for the Union Navy would be considered a clear defeat .

On the other hand , the blockade was not seriously threatened , so the entire battle can be regarded as an assault that ultimately failed .

The Hawaiian crow faces an ample number of threats in the wild , which are considered contributing factors to their extinction in the wild .

Small population size makes the species more vulnerable to environmental fluctuations , leading to a higher likelihood of inbreeding , which could result in lethal deformities .

Unlike most crows , Hawaiian crows did not adapt well to human presence .

Persecution by humans is another threat to their survival .

Farmers have shot ?alal? because they were believed to disturb crops .

Illegal hunting has continued even after legal protection was granted to the crows .

Humans have also caused habitat degradation and deforestation through agriculture , ranching , logging , and non-native ungulates .

Loss of canopy cover exposes the ?alal? to dangerous predators .

Chicks are vulnerable to tree - climbing rats , and after they leave their nests , to cats , dogs , and mongooses .

Deforestation also increases soil erosion and the spread of invasive plants and mosquitoes .

This directly relates to the primary cause of the Hawaiian crow 's extinction , disease .

There is a regional difference in the US between the East and West Coast use of the term `` chow mein " .

On the East Coast , `` chow mein " is always the crispy or `` Hong Kong style " .

At some restaurants located in those areas , the crispy chow mein noodles are sometimes deep fried and could be crispy `` like the ones in cans " or `` fried as crisp as hash browns " .

At a few East Coast locations , `` chow mein " is also served over rice .

There , the steamed style using soft noodles is a separate dish called `` lo mein " .

On the West Coast , `` chow mein " is always the steamed style ; the crispy style is simply called `` Hong Kong style " and the term `` lo mein " is not widely used .

Principal photography for all three films was conducted concurrently in many locations within New Zealand 's conservation areas and national parks .

Filming took place between 11 October 1999 and 22 December 2000 , a period of 438 days .

Pick - up shoots were conducted annually from 2001 to 2003 .

The series was shot at over 150 different locations , with seven different units shooting , as well as soundstages around Wellington and Queenstown .

Along with Jackson directing the whole production , other unit directors included John Mahaffie , Geoff Murphy , Fran Walsh , Barrie Osbourne , Rick Porras , and any other assistant director , producer , or writer available .

Jackson monitored these units with live satellite feeds , and with the added pressure of constant script re-writes and the multiple units interpreting his envisioned result , he only got around four hours of sleep a night .

Due to the remoteness of some of the locations , the crew would also bring survival kits in case helicopters could not reach the location to bring them home in time .

The New Zealand Department of Conservation was criticised for approving the filming within national parks without adequate consideration of the adverse environmental effects and without public notification .

The adverse effects of filming battle scenes in Tongariro National Park meant that the park later required restoration work .

A Song of Ice and Fire is a series of epic fantasy novels by the American novelist and screenwriter George R.R. Martin .

He began the first volume of the series , A Game of Thrones , in 1991 and had it published in 1996 . Martin , who initially envisioned the series as a trilogy , has published five out of a planned seven volumes .

The fifth and most recent volume of the series published in 2011 , A Dance with Dragons , took

Martin six years to write .

He is still writing the sixth novel , The Winds of Winter .

Gloria ( Sofia Vergara ) and Jay ( Ed O'Neill ) try to organize a very special day for Manny ( Rico Rodriguez ) since it is his 14th birthday and as Gloria says , it is the last birthday they are going to be just the three of them .

So , they plan a surprise party .

While they are out of the house trying to get a cake , the rest of the family is at their home setting up the party .

Manny , thinking that no one will be home , comes home with his new girlfriend ( Krystal Gauvin ) who as a birthday gift , kisses him .

The problem is that they do not know that everyone is watching them .

The girl feels embarrassed and runs away and Manny locks himself in his room .

The day is not over yet as Gloria goes into labor .

Now , Manny has to also share his birthday with his new baby brother .

The Black and Tans ( Irish : Dúchrónaigh ) , officially the Royal Irish Constabulary Special Reserve , was a force of Temporary Constables recruited to assist the Royal Irish Constabulary ( RIC ) during the Irish War of Independence .

The force was the brainchild of Winston Churchill , then British Secretary of State for War .

Recruitment began in Great Britain in late 1919 .

Thousands , many of them British Army veterans of World War I , answered the British government 's call for recruits .

Most of the recruits came from Britain , although it also had some members from Ireland .

Their role was to help the RIC maintain control and fight the Irish Republican Army ( IRA ) , the army of the Irish Republic .

The nickname `` Black and Tans " arose from the colours of the improvised uniforms they initially wore , composed of mixed khaki British Army and rifle green RIC uniform parts .

The Black and Tans became infamous for their attacks on civilians and civilian property .

The most famous secession movement was the case of the Southern states of the United States .

Secession from the United States was accepted in eleven states ( and failed in two others ) .

The seceding states joined together to form the Confederate States of America ( CSA ) .

The eleven states of the CSA , in order of secession , were : South Carolina ( seceded December 20 , 1860 ) , Mississippi ( seceded January 9 , 1861 ) , Florida ( seceded January 10 , 1861 ) , Alabama ( seceded January 11 , 1861 ) , Georgia ( seceded January 19 , 1861 ) , Louisiana ( seceded January 26 , 1861 ) , Texas ( seceded February 1 , 1861 ) , Virginia ( seceded April 17 , 1861 ) , Arkansas ( seceded May 6 , 1861 ) , North Carolina ( seceded May 20 , 1861 ) , and Tennessee ( seceded June 8 , 1861 ) .

Secession was declared by its supporters in Missouri and Kentucky , but did not become effective as it was opposed by their pro-Union state governments .

This secession movement brought about the American Civil War .

The position of the Union was that the Confederacy was not a sovereign nation -- and never had been , but that `` the Union " was always a single nation by intent of the states themselves , from 1776 onward -- and thus that a rebellion had been initiated by individuals .

Historian Bruce Catton described President Abraham Lincoln 's April 15 , 1861 , proclamation after the attack on Fort Sumter , which defined the Union 's position on the hostilities :

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He is still writing the sixth novel , The Winds of Winter .

The National Football League Kickoff game , along with related festivities , marks the official start of the National Football League ( NFL ) regular season .



A single game is held , preceded by a concert and other ceremonies .

This first game of the season is usually scheduled for the Thursday following Labor Day and since 2004 , it was hosted by the most recent Super Bowl champions .

However , in 2012 , the game was moved to Wednesday to prevent conflicts with the acceptance speech of the Democratic National Convention .

The remainder of the league plays their opening weekend games the following Sunday and Monday .

The surah praises Allah for leading numerous people to Islam .

This surah is also known as `` The Victory " as in the victory of Islam as it defeated the Kuffar and other enemies .

This surah talks about the battle .

It is said that after this battle people realized the Muslims never lost because Allah was on their side and then many people joined Islam .

According to Tafsir ibn Kathir , this surah , like Surat Al - Ikhlas , is an equivalent to one fourth of the entire Qur'an .

This was the last surah to be revealed , only a few months before the Prophet 's death .

The MGNREGA was initiated with the objective of `` enhancing livelihood security in rural areas by providing at least 100 days of guaranteed wage employment in a financial year , to every household whose adult members volunteer to do unskilled manual work " .

Another aim of MGNREGA is to create durable assets ( such as roads , canals , ponds and wells ) .

Employment is to be provided within 5 km of an applicant 's residence , and minimum wages are to be paid .

If work is not provided within 15 days of applying , applicants are entitled to an unemployment allowance .

Thus , employment under MGNREGA is a legal entitlement .

The term starboard derives from the Old English steorbord , meaning the side on which the ship is steered .

Before ships had rudders on their centrelines , they were steered with a steering oar at the stern of the ship and , because more people are right - handed , on the right - hand side of it .

The term is cognate with the Old Norse stýri ( rudder ) and borð ( side of a ship ) .

Since the steering oar was on the right side of the boat , it would tie up at wharf on the other side .

Hence the left side was called port .

The eighth named storm , third hurricane , and the first major hurricane of the 2017 Atlantic hurricane season , Harvey developed from a tropical wave to the east of the Lesser Antilles , reaching tropical storm status on August 17 .

The storm crossed through the Windward Islands on the following day , passing just south of Barbados and later near Saint Vincent .

Upon entering the Caribbean Sea , Harvey began to weaken due to moderate wind shear and degenerated into a tropical wave north of Colombia early on August 19 .

The remnants were monitored for regeneration as it continued west - northwestward across the Caribbean and the Yucatán Peninsula , before redeveloping over the Bay of Campeche on August 23 .

Harvey then began to rapidly intensify on August 24 , regaining tropical storm status and becoming a hurricane later that day .

While the storm moved generally northwest , Harvey 's intensification phase stalled slightly overnight from August 24 -- 25 ; however , Harvey soon resumed strengthening and quickly became a major hurricane and attained Category 4 intensity later that day .

Hours later , Harvey made landfall near Rockport , Texas , at peak intensity .

Afterwards , rapid weakening ensued , and Harvey had downgraded to a tropical storm as it stalled near the coastline of the state , dropping torrential and unprecedented amounts of rainfall over the Lone Star state .

On August 28 , it emerged back over the Gulf of Mexico , strengthening slightly before making a third and final landfall in Louisiana on August 29 .

As Harvey drifted inland , it quickly weakened again as it became extratropical on September 1 ,

before dissipating two days later .

`` Give It to Me " is an electro and hip hop song with club music sensibilities .

It features a space - age sound that it built up of skeletal synths , percussion bass , low range horns , breathless drums , digitized keyboards .

Andy Kellman of Allmusic describes it as a `` A leisurely club track full of swagger " .

David Hyland of WESH Orlando noted the song as `` a mellow , slinky club jam that meshes odd , polyrhythmic drumming , a `` Twilight Zone " countermelody and digitized keyboard belches with vocals supplied by Furtado and Timberlake . "

It begins with a heavy tribal beat and accompanying synths .

Nelly begins with rhymes about her change in appearance for her third studio album with the lines ``

You love my ass and my abs and the video called ' Promiscuous ' /

My style is meticulous - s-s-s " .

After the chorus , Timbaland raps about his successes as a producer and songwriter while making disparaging remarks towards an unnamed producer , most notable in the lines `` I get a half a mil ' for my beats , you get a couple gra - an - and / Never gon ' see the day that I ai n't got the upper hand /

I 'm respected from Californ - I-A , way down to Japan " and `` I 'm a real producer and you just a piano man /

Your songs do n't top the charts , I heard ' em , I 'm not a fa - an - an " .

Timberlake follows after the second chorus with his verse , where he addresses a rival about his chart success with `` SexyBack " , present in the lines , `` If sexy never left , then why 's everybody on my shi - i-i-t ? /

Do n't hate on me just because you did n't come up with it " .

Second unit photography began during pre-production at Skellig Michael in Ireland on September 14 , 2015 , due to the difficulties of filming at that location during other seasons .

It would have lasted four days , but filming was canceled for the first day due to poor weather and rough conditions .

In November 2014 , Ivan Dunleavy , chief executive of Pinewood Studios , confirmed that the film would be shot at Pinewood , with additional filming in Mexico .

In September 2015 , del Toro revealed that principal photography would begin in March 2016 ;

Kennedy later stated that filming would begin in January 2016 .

The production began work on the 007 Stage at Pinewood Studios on November 15 , 2015 .

Rick Heinrichs served as production designer .

In the short run , a firm operating at a loss (  $R < TC$  ( revenue less than total cost ) or  $P < ATC$  ( price less than unit cost ) ) must decide whether to continue to operate or temporarily shutdown .

The shutdown rule states `` in the short run a firm should continue to operate if price exceeds average variable costs . "

Restated , the rule is that for a firm to continue producing in the short run it must earn sufficient revenue to cover its variable costs .

The rationale for the rule is straightforward .

By shutting down a firm avoids all variable costs .

However , the firm must still pay fixed costs .

Because fixed cost must be paid regardless of whether a firm operates they should not be considered in deciding whether to produce or shutdown .

Thus in determining whether to shut down a firm should compare total revenue to total variable costs (  $VC$  ) rather than total costs (  $FC + VC$  ) .

If the revenue the firm is receiving is greater than its total variable cost (  $R > VC$  ) then the firm is covering all variable cost plus there is additional revenue ( `` contribution " ) , which can be applied to fixed costs .

( The size of the fixed costs is irrelevant as it is a sunk cost .

The same consideration is used whether fixed costs are one dollar or one million dollars . )

On the other hand , if  $VC > R$  then the firm is not even covering its production costs and it should immediately shut down .

The rule is conventionally stated in terms of price ( average revenue ) and average variable costs .

The rules are equivalent ( If you divide both sides of inequality  $TR > TVC$  by  $Q$  gives  $P > AVC$  ) .

If the firm decides to operate , the firm will continue to produce where marginal revenue equals marginal costs because these conditions insure not only profit maximization ( loss minimization ) but also maximum contribution .

Concave mirrors are used in reflecting telescopes .

They are also used to provide a magnified image of the face for applying make - up or shaving .

In illumination applications , concave mirrors are used to gather light from a small source and direct it outward in a beam as in torches , headlamps and spotlights , or to collect light from a large area and focus it into a small spot , as in concentrated solar power .

Concave mirrors are used to form optical cavities , which are important in laser construction .

Some dental mirrors use a concave surface to provide a magnified image .

The mirror landing aid system of modern aircraft carriers also uses a concave mirror .

The climate of the Arctic is characterized by long , cold winters and short , cool summers .

There is a large amount of variability in climate across the Arctic , but all regions experience extremes of solar radiation in both summer and winter .

Some parts of the Arctic are covered by ice ( sea ice , glacial ice , or snow ) year - round , and nearly all parts of the Arctic experience long periods with some form of ice on the surface .

Average January temperatures range from about  $-34^{\circ}\text{C}$  to  $0^{\circ}\text{C}$  (  $-29$  to  $+32^{\circ}\text{F}$  ) , and winter temperatures can drop below  $-50^{\circ}\text{C}$  (  $-58^{\circ}\text{F}$  ) over large parts of the Arctic .

Average July temperatures range from about  $-10$  to  $+10^{\circ}\text{C}$  (  $14$  to  $50^{\circ}\text{F}$  ) , with some land areas occasionally exceeding  $30^{\circ}\text{C}$  (  $86^{\circ}\text{F}$  ) in summer .

This phrase , in Hebrew  $\text{כִּי־סֵף־רָנָה־עָלַי}$  (  $kî\text{-}sî\text{-}r\text{-}w\text{-}y\text{-}h$  ) , is translated in the traditionally used King James Version as my cup runneth over .

Newer translations of the phrase include `` my cup overflows " and `` my cup is completely full . "

The 23rd psalm , in which this phrase appears , uses the image of God as a shepherd and the believer as a sheep well cared - for .

Julian Morgenstern has suggested that the word translated as `` cup " could contain a double

meaning : both a `` cup " in the normal sense of the word , and a shallow trough from which one would give water to a sheep .

Other interpreters have suggested that verses 5 and 6 of Psalm 23 do not carry forward the `` shepherd " metaphor begun in verse 1 , but that these two verses are set in some other , entirely human , setting .

Andrew Arterbury and William Bellinger read these verses as providing a metaphor of God as a host , displaying hospitality to a human being .

Thus , alongside other actions in Psalm 23 , such as preparing a table , and anointing one 's guest with oil , providing a full or even overflowing cup for him to drink from can be read as an illustration of God 's generosity to the Psalmist .

Atmospheric pressure , sometimes also called barometric pressure , is the pressure within the atmosphere of Earth ( or that of another planet ) .

In most circumstances atmospheric pressure is closely approximated by the hydrostatic pressure caused by the weight of air above the measurement point .

As elevation increases , there is less overlying atmospheric mass , so that atmospheric pressure decreases with increasing elevation .

Pressure measures force per unit area , with SI units of pascals (  $1\text{ Pa} = 1\text{ N} / \text{m}^2$  ) .

On average , a column of air one square centimetre (  $\text{cm}^2$  ) (  $0.16\text{ sq in}$  ) in cross-section , measured from sea level to the top of the Earth 's atmosphere , has a mass of about 1.03 kilograms (  $2.3\text{ lb}$  ) and weight of about 10.1 newtons (  $2.3\text{ lb}$  ) .

That weight ( across one square centimeter ) is a pressure of  $10.1\text{ N} / \text{cm}^2$  or  $101\text{ kN} / \text{m}^2$  (  $\text{kPa}$  ) .

A column 1 square inch (  $6.5\text{ cm}^2$  ) in cross-section would have a weight of about  $14.7\text{ lb}$  (  $6.7\text{ kg}$  ) or about  $65.4\text{ N}$  .

The winning team can typically present rings to whomever they choose , including usually , but not limited to : players ( active roster or injured ) , coaches , trainers , executives , personnel , and general staff .

Some teams have given rings to former players and coaches that were on the team at some point

during the season , despite not having been on the winning roster for the Super Bowl itself .

Sometimes a team will give rings to fans as part of a charity raffle .

Teams can distribute any number of rings .

A recent trend over the last 15 -- 20 years has been lesser rings awarded to front office staff .

These are commonly called `` B " and `` C " level rings and are smaller and contain fewer diamonds or contain faux diamonds .

The first instance of this was the Redskins Super Bowl XVII ring when many in the front office received rings that were not solid gold and contained cubic zirconia stones ( which resemble diamonds ) .

When Tampa Bay won Super Bowl XXXVII , the players and coaches received rings with a diamond - centered Lombardi trophy .

Some staff received rings with a metal Lombardi trophy and real diamonds surrounding the trophy and the `` C " level ring did not contain any diamonds .

The principal photography for the film began in Mexico on January 27 , 1997 on a \$60 million budget .

The Mask of Zorro was mostly shot at Estudios Churubusco in Mexico City .

Production stalled for four days in February when the director , Martin Campbell , was hospitalized for bronchitis .

Filming resumed in Tlaxcala , three hours east of Mexico City , where the production crew constructed the Montero hacienda and town set pieces .

Sony sent David Foster to join the project as a producer to help fill the void left by Steven Spielberg , Walter F. Parkes , and Laurie MacDonald , who were busy running DreamWorks .

Foster and David S. Ward , who went uncredited , re-wrote some scenes ; the troubled production caused The Mask of Zorro to go \$10 million over its budget .

In December , the producers were frustrated by customs agents when some props and other items , including Zorro 's plastic sword , were held for nine days .

During the post-production phase , Spielberg and Campbell decided that Diego de la Vega 's death

in the arms of his daughter was too depressing .

The ending , where Alejandro and Eléna are happily married with their infant son , was added three months after filming had ended .

Filming for The Proposal initiated in April 2008 in Rockport , Massachusetts .

In the oncoming days leading to production , areas of the town were temporarily remodeled to represent Sitka , Alaska , the setting of most of the film .

Principal photography officially began on April 9 at Bearskin Neck , where it continued over a period of 24 hours .

Filming continued at the Motif Number One building on Bradley Wharf ( April 14 -- 16 ) , the Haskins Building ( April 15 -- 18 ) , and the central business district of Rockport ( April 17 ) .

Principal photography relocated to Manchester - by - the - Sea , Massachusetts on April 22 , where it resumed over an approximate period of two weeks .

In response , city officials accommodated the producers by renting out all publicly owned parking lots .

Filming for The Proposal was shortly delayed after Bullock and her husband were involved in a car accident .

The wedding scene was filmed in a three - story twentieth century Victorian home ; photography took place at the residence for three weeks .

In an interview with the New York Times , the owners of the home stated that Nelson Coates knocked on their door asking for leaves .

Initially , the owners directed Coates to other residences in the area ; however , they eventually gave the film 's producer a tour of the house .

Production occurred on the first floor of the home .

Outside of the Cape Ann area , filming took place in Boston , Massachusetts at the State Street Bank Building and in Lower Manhattan in New York City .

The Proposal contained 350 special effect shots , and some parts were edited using computer - generated imagery .



The score to The Proposal was composed by Aaron Zigman , who recorded his score with the Hollywood Studio Symphony at the Sony Scoring Stage .

Tracy McConnell ( colloquial : `` The Mother " ) is the title character from the CBS television sitcom How I Met Your Mother .

The show , narrated by Future Ted

( Bob Saget ) , tells the story of how Ted Mosby ( Josh Radnor ) met The Mother .

Tracy McConnell appears in eight episodes , from `` Lucky Penny " to `` The Time Travelers " , as an unseen character ; she was first seen fully in `` Something New " and was promoted to a main character in season 9 .

The Mother is played by Cristin Milioti .

It was launched by India on 19 April 1975 from Kapustin Yar , a Russian rocket launch and development site in Astrakhan Oblast using a Kosmos - 3M launch vehicle .

It was built by the Indian Space Research Organisation ( ISRO ) to gain experience in building and operating a satellite in space .

The launch came from an agreement between India and the Soviet Union directed by UR Rao and signed in 1972 .

It allowed the USSR to use Indian ports for tracking ships and launching vessels in return for launching Indian satellites..

Aryabhata is the first indian man made ( artificial ) satellite .

In 1974 , four water buffalo were imported to the United States from Guam to be studied at the University of Florida .

In February 1978 , the first herd arrived for commercial farming .

Until 2002 , only one commercial breeder was in the United States .

Water buffalo meat is imported from Australia .

Until 2011 , water buffalo were raised in Gainesville , Florida , from young obtained from zoo overflow .

They were used primarily for meat production , frequently sold as hamburger .

Other US ranchers use them for production of high - quality mozzarella cheese .

A year has gone by since Alex and Conner Bailey suffered the tragic loss of their father .

Their mother , who is trying to balance her job and her family after her husband 's death , is unable to celebrate their twelfth birthday .

Instead , the twins ' Grandma comes to celebrate .

She gives the twins a book of fairy tales they recognize from their childhood , titled `` The Land of Stories " .

Alex keeps it in her room at night and soon discovers a buzzing noise coming from the book .

It does n't take the twins long to realize that the book of fairy tales is real and acts as a portal between both worlds .

They meet numerous classic characters including Cinderella , Sleeping Beauty , Snow White , Goldilocks , Little Red Riding Hood ( who 's not so little anymore ) and new characters including Froggy , Sir Lampton , The Huntress , and Trollbella .

However great the twins find the fairy tale world , they realize they need to find a way back to their world .

Froggy tells the twins of the Wishing Spell , where magical items are put together to grant one wish .

The twins embark on the greatest adventure they 've ever been on , traveling across just about every kingdom and encountering villains along the way .

They follow the journal of a man who collected the items once before .

The book reaches its climax when Alex , Conner , the Evil Queen , the Huntress , Goldilocks , Jack , Queen Red Riding Hood , and the Big Bad Wolf Pack ( descendants of the Big Bad Wolf who agreed to kidnap the twins in exchange for Red ) as well as Red 's army , meet at a hidden palace in the Sleeping Kingdom .

Goldilocks and the Huntress battle until Jack fires a cannonball at the Huntress and she is killed .

This book also tells the story of Evly , The Evil Queen and her lover Mira .

When she was little , she was a very kind and caring girl .

Evly stole the Wishing Spell to free her lover Mira from the magic mirror , but he dies in her arms and

they are both swallowed up by the mirror .

Alex and Conner find themselves trapped in the fairy world , until they learn that their grandmother is the Fairy Godmother , who is capable of making portals between the Otherworld and the Fairy World , and the journal written by a man who had successfully completed the Wishing Spell years before when he fell in love with a woman on Earth belonged to their father .

Therefore , Alex and Conner are part fairy .

Alex and Conner get back to their mother through a portal made by their grandmother into the Otherworld in the end .

Rhimes , executive producer Betsy Beers and director Tony Phelan selected songs that became famous through their use in Grey 's Anatomy , and chose `` the most iconic ones , the ones that best suited ( their ) singers , and the ones that made the most sense . "

The multiple cover versions include the program 's theme tune , `` Cosy in the Rocket " by Psapp .

The primary vocalists are cast members Ramirez , McKidd , Leigh and Chandra Wilson .

The soundtrack also includes `` How to Save a Life " by The Fray and `` Running on Sunshine " by Jesus Jackson , performed as ensemble pieces by Ramirez , McKidd , Wilson , Leigh , Daniel Sunjata , Scott Foley , Ellen Pompeo , Justin Chambers , Raver , Dane , and Capshaw .

Ramirez , McKidd and Wilson also perform together on Snow Patrol 's `` Chasing Cars . "

Ramirez is the lead vocalist on `` The Story " by Brandi Carlile , and `` Grace " by Kate Havnevik , which also features the other female cast members , including Leigh and Sarah Drew on the chorus .

Capshaw duets with Ramirez on KT Tunstall 's `` Universe & U . "

Wilson is the lead vocalist on `` Wait " by Get Set Go , McKidd on `` How We Operate " by Gomez , and Leigh on Anna Nalick 's `` Breathe ( 2 AM ) . "

When

Chartism was a working - class movement for political reform in Britain that existed from 1838 to 1857 .

It took its name from the People 's Charter of 1838 and was a national protest movement , with particular strongholds of support in Northern England , the East Midlands , the Staffordshire

Potteries , the Black Country , and the South Wales Valleys .

Support for the movement was at its highest in 1839 , 1842 , and 1848 , when petitions signed by millions of working people were presented to the House of Commons .

The strategy employed was to use the scale of support which these petitions and the accompanying mass meetings demonstrated to put pressure on politicians to concede manhood suffrage .

Chartism thus relied on constitutional methods to secure its aims , though there were some who became involved in insurrectionary activities , notably in south Wales and in Yorkshire .

It is difficult to determine the exact cause of Tarsal Tunnel Syndrome .

It is important to attempt to determine the source of the problem .

Treatment and the potential outcome of the treatment may depend on the cause .

Anything that creates pressure in the Tarsal Tunnel can cause TTS .

This would include benign tumors or cysts , bone spurs , inflammation of the tendon sheath , nerve ganglions , or swelling from a broken or sprained ankle .

Varicose veins ( that may or may not be visible ) can also cause compression of the nerve .

TTS is more common in athletes and other active people .

These people put more stress on the tarsal tunnel area .

Flat feet may cause an increase in pressure in the tunnel region and this can cause nerve compression .

Those with lower back problems may have symptoms .

Back problems with the L4 , L5 and S1 regions are suspect and might suggest a `` Double Crush " issue : one `` crush " ( nerve pinch or entrapment ) in the lower back , and the second in the tunnel area .

In some cases , TTS can simply be idiopathic .

This

The causes of the Great Depression in the early 20th century have been extensively discussed by economists and remain a matter of active debate .

They are part of the larger debate about economic crises .

The specific economic events that took place during the Great Depression are well established .

There was an initial stock market crash that triggered a `` panic sell - off " of assets .

This was followed by a deflation in asset and commodity prices , dramatic drops in demand and credit , and disruption of trade , ultimately resulting in widespread unemployment ( over 13 million people were unemployed by 1932 ) and impoverishment .

However , economists and historians have not reached a consensus on the causal relationships between various events and government economic policies in causing or ameliorating the Depression .

The cell cycle or cell - division cycle is the series of events that take place in a cell leading to its division and duplication of its DNA ( DNA replication ) to produce two daughter cells .

In bacteria , which lack a cell nucleus , the cell cycle is divided into the B , C , and D periods .

The B period extends from the end of cell division to the beginning of DNA replication .

DNA replication occurs during the C period .

The D period refers to the stage between the end of DNA replication and the splitting of the bacterial cell into two daughter cells .

In cells with a nucleus , as in eukaryotes , the cell cycle is also divided into three periods : interphase , the mitotic ( M ) phase , and cytokinesis .

During interphase , the cell grows , accumulating nutrients needed for mitosis , preparing it for cell division and duplicating its DNA .

During the mitotic phase , the chromosomes separate .

During the final stage , cytokinesis , the chromosomes and cytoplasm separate into two new daughter cells .

To ensure the proper division of the cell , there are control mechanisms known as cell cycle checkpoints .

There are many components to becoming a top performing team , but the key is working on highly cooperative relationship .

The job of management is to create relaxed and comfortable atmosphere where members are

allowed to be themselves and are engaged and invested in the project work .

All team members are encourage for relationship building .

Each member is responsible to give constructive feedback , recognize , value and utilize unique strengths of each other .

The whole team is tuned on trust and cooperation .

The documented history of Aihole is traceable to the rise of the Early Chalukya dynasty in 6th century .

It became , along with nearby Pattadakal and Badami , a major cultural center and religious site for innovations in architecture and experimentation of ideas .

The Chalukyas sponsored artisans and built many temples in this region between the 6th and 8th centuries .

Evidence of wooden and brick temples dating to 4th - century have been unearthed .

Aihole started the experimentations with other materials such as stone around the 5th century when the Indian subcontinent saw a period of political and cultural stability under the Gupta Empire rulers . Badami refined it in 6th and 7th centuries .

The experimentations culminated in Pattadakal in the 7th and 8th centuries becoming a cradle of fusion of ideas from South India and North India .

The

The BBC was forced to look around for locations because the Home Office refused permission for any production filming inside or outside a real prison .

Instead the main gatehouse of the disused St Albans Prison ( in the town 's Victoria Street ) was used in the opening credits .

Exteriors were first filmed at a psychiatric hospital near Watford .

However , after the completion of the second series , the hospital withdrew permission for more filming following complaints from patients ' families .

Another institution near Ealing was then used for the third series .

Scenes within cells and offices were filmed at the BBC 's London studios .

But for shots of the wider prison interior , series production designer Tim Gleeson converted an old water tank , used at Ealing Studios for underwater filming , into a multi-storey set .

The act excluded Chinese laborers from immigrating to the United States for ten years and was the first immigration law passed by Congress .

Laborers in the United States and laborers with work visas received a certificate of residency and were allowed to travel in and out of the United States .

Amendments made in 1884 tightened the provisions that allowed previous immigrants to leave and return , and clarified that the law applied to ethnic Chinese regardless of their country of origin .

The act was renewed in 1892 by the Geary Act for another ten years , and in 1902 with no terminal date .

It was repealed in 1943 , although large scale Chinese immigration did not occur until 1965 .

Bangladesh and India are South Asian neighbours .

Relations have been friendly , although sometimes there are border disputes .

The historic land boundary agreement was signed on 6 June 2015 which opened a new era in the relations and further stopped all irritants in ties .

They are common members of SAARC , BIMSTEC , IORA and the Commonwealth .

The two countries share many cultural ties .

In particular , Bangladesh and the east Indian states of West Bengal and Tripura are Bengali - speaking .

Bangladesh has a high commission in New Delhi with consulates in Mumbai and Kolkata .

India has a high commission in Dhaka with a consulate in Chittagong .

In 1971 , the Bangladesh Liberation War broke out between East Pakistan and West Pakistan , India intervened in December 1971 on behalf of East Pakistan and helped secure East Pakistan 's independence from Pakistan as the country of Bangladesh .

In a 2014 survey , 70 % percent of Bangladeshis expressed a favorable opinion and perception of India .

Red Sea is a direct translation of the Greek Erythra Thalassa ( ?????? ??????? ) , Latin Mare

Rubrum ( alternatively Sinus Arabicus , literally `` Arabian Gulf " ) , Arabic : ?????? ?????? ? , translit .

Al - Baʿr Al - Aʿmar ( alternatively ??? ?????? Baʿr Al - Qulzum , literally `` the Sea of Clysma " ) , Somali Badda Cas and Tigrinya Qeyyi? b??r? ( ??? ??? ) .

The name of the sea may signify the seasonal blooms of the red - coloured *Trichodesmium erythraeum* near the water 's surface .

A theory favored by some modern scholars is that the name red is referring to the direction south , just as the Black Sea 's name may refer to north .

The basis of this theory is that some Asiatic languages used color words to refer to the cardinal directions .

Herodotus on one occasion uses Red Sea and Southern Sea interchangeably .

The Nurse also admits to being something of a fool , proclaiming , `` were not I thine ( Juliet 's ) only nurse , I would say thou hadst suck 'd wisdom from thy teat . "

She is implied to be ugly by Mercutio , who urges the Nurse 's servant Peter to fetch her fan quickly , `` to hide her face ; for her fan 's the fairer face . "

Mercutio also mentions her age , calling her an `` ancient lady " as he exits from the same scene .

Some illustrations even depict her as an obese or big boned woman , because of how Mercutio insults her .

He calls `` A sail !

A sail ! "

Meaning he thinks that the nurse is as big as a ship .

Rajaraja Chola I and Rajendra Chola I were the greatest rulers of the Chola dynasty , extending it beyond the traditional limits of a Tamil kingdom .

At its peak , the Chola Empire stretched from the island of Sri Lanka in the south to the Godavari - Krishna river basin in the north , up to the Konkan coast in Bhatkal , the entire Malabar Coast in addition to Lakshadweep , Maldives , and vast areas of Chera country .

Rajaraja Chola I was a ruler with inexhaustible energy , and he applied himself to the task of



governance with the same zeal that he had shown in waging wars .

He integrated his empire into a tight administrative grid under royal control , and at the same time strengthened local self - government .

Therefore , he conducted a land survey in 1000 CE to effectively marshal the resources of his empire .

He also built the Brihadeeswarar Temple in 1010 CE .

Angular cheilitis can be caused by infection , irritation , or allergies .

Infections include by fungi such as *Candida albicans* and bacteria such as *Staph . aureus* .

Irritants include poorly fitting dentures , licking the lips or drooling , mouth breathing resulting in a dry mouth , sun exposure , overclosure of the mouth , smoking , and minor trauma .

Allergies may include to substances like toothpaste , makeup , and food .

Often a number of factors are involved .

Other factors may include poor nutrition or poor immune function .

Diagnosis may be helped by testing for infections and patch testing for allergies .

Joel got the idea for the song when he had just turned 40 .

He was in a recording studio and met a friend of Sean Lennon who had just turned 21 who said `` It 's a terrible time to be 21 ! " "

Joel replied to him , `` Yeah , I remember when I was 21 --

I thought it was an awful time and we had Vietnam , and y'know , drug problems , and civil rights problems and everything seemed to be awful . " "

The friend replied , `` Yeah ,

yeah ,

yeah ,

but it 's different for you .

You were a kid in the fifties and everybody knows that nothing happened in the fifties " .

Joel retorted , `` Wait a minute , did n't you hear of the Korean War or the Suez Canal Crisis ? " "

Joel later said those headlines formed the basic framework for the song .

The first to contact the surface were two Soviet probes : Mars 2 lander on November 27 and Mars 3 lander on December 2 , 1971 -- Mars 2 failed during descent and Mars 3 about twenty seconds after the first Martian soft landing .

Mars 6 failed during descent but did return some corrupted atmospheric data in 1974 .

The 1975 NASA launches of the Viking program consisted of two orbiters , each with a lander that successfully soft landed in 1976 .

Viking 1 remained operational for six years , Viking 2 for three .

The Viking landers relayed the first color panoramas of Mars .

The Phantom of the Opera ( French : Le Fantôme de l'Opéra ) is a novel by French writer Gaston Leroux .

It was first published as a serialization in Le Gaulois from 23 September 1909 , to 8 January 1910 .

It was published in volume form in late March 1910 by Pierre Lafitte .

The novel is partly inspired by historical events at the Paris Opera during the nineteenth century and an apocryphal tale concerning the use of a former ballet pupil 's skeleton in Carl Maria von Weber 's 1841 production of Der Freischütz .

It has been successfully adapted into various stage and film adaptations , most notable of which are the 1925 film depiction featuring Lon Chaney , and Andrew Lloyd Webber 's 1986 musical .

The endomembrane system is composed of the different membranes that are suspended in the cytoplasm within a eukaryotic cell .

These membranes divide the cell into functional and structural compartments , or organelles .

In eukaryotes the organelles of the endomembrane system include : the nuclear membrane , the endoplasmic reticulum , the Golgi apparatus , lysosomes , vesicles , endosomes and the cell membrane , among others .

The system is defined more accurately as the set of membranes that form a single functional and developmental unit , either being connected directly , or exchanging material through vesicle transport .

Importantly , the endomembrane system does not include the membranes of chloroplasts or mitochondria , but might have evolved from the latter ( see below : Evolution ) .

The newly founded country of the United States had to create a new government to replace the British Parliament .

The U.S. adopted the Articles of Confederation , a declaration that established a national government with a one - house legislature .

Its ratification by all thirteen colonies gave the second Congress a new name : the Congress of the Confederation , which met from 1781 to 1789 .

The Constitutional Convention took place during the summer of 1787 , in Philadelphia .

Although the Convention was called to revise the Articles of Confederation , the intention from the outset for some including James Madison and Alexander Hamilton was to create a new frame of government rather than amending the existing one .

The delegates elected George Washington to preside over the Convention .

The result of the Convention was the United States Constitution and the replacement of the Continental Congress with the United States Congress .

The Book of Lamentations ( Hebrew : מִתְלַחֵם , ' Êykhôh , from its incipit meaning `` how " ) is a collection of poetic laments for the destruction of Jerusalem .

In the Hebrew Bible it appears in the Ketuvim ( `` Writings " ) , beside the Song of Songs , Book of Ruth , Ecclesiastes and the Book of Esther ( the Megilloth or `` Five Scrolls " ) , although there is no set order ; in the Christian Old Testament it follows the Book of Jeremiah , as the prophet Jeremiah is its traditional author .

Jeremiah 's authorship is no longer generally accepted , although it is generally accepted that the destruction of Jerusalem by Babylon in 586 BC forms the background to the poems .

The book is partly a traditional `` city lament " mourning the desertion of the city by God , its destruction , and the ultimate return of the divinity , and partly a funeral dirge in which the bereaved bewails and addresses the dead .

The tone is bleak : God does not speak , the degree of suffering is presented as undeserved , and

expectations of future redemption are minimal .

In the census in 2000 there were 1,241,685 Cuban Americans , and in the 2010 census there were 1,785,547 ( both native and foreign born ) , and represented 3.5 % of all Hispanics , and 0.58 % of the US population .

983,147 were born abroad in Cuba , 628,331 were U.S born and of the 1.6 million , 415,212 were not U.S citizens .

In the 2013 ACS , there were 2,013,155 Cuban Americans .

The 2010 US Census shows that 85 % report of Cubans that immigrated to the USA from Cuba identify as being white .

The most recent 2012 Cuban census has the island population at 64.12 % white , 26.62 % mulatto , 9.26 % black , and 0.1 % Asian .

There is much debate over which characters in Family Guy can understand Stewie .

In an interview , MacFarlane said that everyone can basically understand him , but they ignore him or just think to themselves `` oh how cute " when he talks .

However at a recent ComicCon panel ( 2011 ) , he compares this to Wile E. Coyote in the old Merrie Melodies cartoons .

MacFarlane went on to say that Brian always hears Stewie , and more recently so does Chris , but the writers usually strive for Peter , Lois , and Meg not to hear him .

Once Stewie leaves the house , the question of who can understand him depends very much on the story .

MacFarlane also states that these rules can be broken for the sake of comedy , so this could change from one episode to another .

In Inside Family Guy , Peter apologizes to the family , to which Stewie comments : `` Oh that 's nice of you to say " .

Peter replies : `` Thank you , Stewie , who I can understand . "

referring to the ongoing discussion whether or not other family members , than Brian , are able to understand him .

However , Peter 's response seems to be a part of the episodes offset setting , where everyone is out of character .

Although the precepts of Chinese food therapy are neither systematic nor identical in all times and places , some basic concepts can be isolated .

One central tenet is that `` medicine and food share a common origin " , and that food materials can therefore be used to prevent or treat medical disorders .

Like medicinal drugs , food items are classified as `` heating " ( 热 ; rè ) or `` cooling " ( 凉 ; liáng ) .

In popular understanding , `` heating " or `` hot " food is typically `` high - calorie , subjected to high heat in cooking , spicy or bitter , or ' hot ' in color ( red , orange ) " , and includes red meat , innards , baked and deep - fried goods , and alcohol .

They are to be avoided in the summer and can be used to treat `` cold " illnesses like excessive pallor , watery feces , fatigue , chills , and low body temperature caused by a number of possible causes , including anemia .

Green vegetables are the most typical `` cooling " or `` cold " food , which is `` low - calorie , watery , soothing or sour in taste , or ' cool ' in color ( whitish , green ) " .

They are recommended for `` hot " conditions : rashes , dryness or redness of skin , heartburns , and other `` symptoms similar to those of a burn " , but also sore throat , swollen gums , and constipation .

In accordance with the late Roman legal tradition , the main source of law ( fons legum ) in Byzantium remained the enactments of the emperors .

The latter initiated some major codifications of the Roman law , but they also issued their own `` new laws " , the Novels ( `` Novellae " , `` ?????? " ) .

In early Byzantine ( late Roman ) era the legislative interest of the emperors intensified , and laws were now regulating the main aspects of public , private , economic and social life .

For example , Constantine I was the first to regulate divorce and Theodosius I intervened in faith issues , imposing a specific version of the Creed .

From Diocletian to Theodosius I , namely during approximately 100 years , more than 2,000 laws were issued .

Justinian alone promulgated approximately 600 laws .

Gradually , the legislative enthusiasm receded , but still some of the laws of later emperors , such as Leo III 's Novels , are of particular importance .

Custom continued to play a limited role as a secondary source of law , but written legislation had a precedence .

The song is a tale about a shy , lonesome , young American soldier who strikes up a conversation and later a correspondence with a high school girl during the Vietnam War era .

Americana details pervade the lyrics as the song details the correspondence as a relationship forms between the two , despite the insurmountable distance .

The last letter from the soldier mentions that `` it 's gettin kinda rough over here " and he `` wo n't be able to write for a while " before skipping ahead to a football game at the girl 's high school .

After the anthem and Lord 's Prayer , the local Vietnam dead are announced .

The soldier 's name is on the list , but only the girl , who is there , recognizes his name , and she mourns for him as stated in the line `` One name read  
and nobody really cared but a pretty little girl with a bow in her hair . "

A total of 90 episodes of Prison Break have been aired , in addition to three special making - of episodes .

The first season aired from August 29 , 2005 to May 15 , 2006 , with a four - month break after Thanksgiving .

The second season , which premiered on August 21 , 2006 , had a similar schedule as the first , although it had a shorter break .

After an eight - week hiatus , the second season resumed on January 22 , 2007 before ending on April 2 , 2007 .

The third season began on September 17 , 2007 , with an eight - episode run .

The show 's third season went on hiatus over the 2007 Christmas period because of the 2007 --

2008 Writers Guild of America strike .

It resumed on January 14 , 2008 , and the last five episodes of the season were aired .

The fourth season , consisting of 22 episodes , began airing in September 2008 , stopped in December 2008 , and resumed on April 17 , 2009 .

After being in development for several months , Fox announced in January 2016 that it had ordered a limited event series that would serve as a continuation to the original series .

The season premiered on April 4 , 2017 , on Fox .

The theme of the song is inspired by the words of David in the Psalms and Jesus in the Gospel of Matthew in the Bible : `` I will instruct thee and teach thee in the way which thou shalt go : I will guide thee with mine eye ( Psalm 32 : 8 ) .

`` Look at the birds of the air ; they neither sow nor reap nor gather into barns , and yet your heavenly Father feeds them .

Are you not of more value than they ? "

( Matthew 6 : 26 ) and `` Are not two sparrows sold for a farthing ?

and one of them shall not fall on the ground without your Father .

But the very hairs of your head are all numbered .

Fear ye not therefore , ye are of more value than many sparrows "

( Matthew 10 : 29 -- 31 ) .

Jupiter 's internal magnetic field is generated by electrical currents in the planet 's outer core , which is composed of liquid metallic hydrogen .

Volcanic eruptions on Jupiter 's moon Io eject large amounts of sulfur dioxide gas into space , forming a large torus around the planet .

Jupiter 's magnetic field forces the torus to rotate with the same angular velocity and direction as the planet .

The torus in turn loads the magnetic field with plasma , in the process stretching it into a pancake - like structure called a magnetodisk .

In effect , Jupiter 's magnetosphere is shaped by Io 's plasma and its own rotation , rather than by

the solar wind like Earth 's magnetosphere .

Strong currents in the magnetosphere generate permanent aurorae around the planet 's poles and intense variable radio emissions , which means that Jupiter can be thought of as a very weak radio pulsar .

Jupiter 's aurorae have been observed in almost all parts of the electromagnetic spectrum , including infrared , visible , ultraviolet and soft X-rays .

After its opening , Ellis Island was again expanded with landfill and additional structures were built . By the time it closed on November 12 , 1954 , twelve million immigrants had been processed by the U.S. Bureau of Immigration .

It is estimated that 10.5 million immigrants departed for points across the United States from the Central Railroad of New Jersey Terminal , located just across a narrow strait .

Others would have used one of the other terminals along the North River ( Hudson River ) at that time .

At first , the majority of immigrants arriving through the station were Northern and Western Europeans ( Germany , Ireland , Britain and the Scandinavian countries ) .

Eventually , these groups of peoples slowed in the rates that they were coming in , and immigrants came in from Southern and Eastern Europe , including Jews .

Many reasons these immigrants came to the United States included escaping political and economic oppression , as well as persecution , destitution , and violence .

Other groups of peoples being processed through the station were Poles , Hungarians , Czechs , Serbs , Slovaks , Greeks , Syrians , Turks , and Armenians .

Arriving

Large families or clans wandering in the lush woodlands long continued to be the most common form of life through human prehistory .

Axes to fell trees and sickles for harvesting grain were the only tools people might bring with them .

All other tools were made from materials they found at the site , such as fire stakes of birch , long rods ( Vanko ) , and harrows made of spruce tops .



The extended family conquered the lush virgin forest , burned and cultivated their carefully selected swidden plots , sowed one or more crops , and then proceeded on to forests that had been noted in their wanderings .

In the temperate zone , the forest regenerated in the course of a lifetime .

So swidden was repeated several times in the same area over the years .

But in the tropics the forest floor gradually depleted .

It was not only in the moors , as in Northern Europe , but also in the steppe , Savannah , prairie , pampas and barren desert in tropical areas where shifting cultivation is the oldest type of farming .

Cultivation is similar to slash - and - burn .

( Clark 1952 91 -- 107 ) .

The history of labor disputes in America substantially precedes the Revolutionary period .

In 1636 , for instance , there was a fishermen 's strike on an island off the coast of Maine and in 1677

twelve carmen were fined for going on strike in New York City .

However , most instances of labor unrest during the colonial period were temporary and isolated , and rarely resulted in the formation of permanent groups of laborers for negotiation purposes .

Little legal recourse was available to those injured by the unrest , because strikes were not typically considered illegal .

The only known case of criminal prosecution of workers in the colonial era occurred as a result of a carpenters ' strike in Savannah , Georgia , in 1746 .

As described in 2007 , Verizon Fios services are delivered over a fiber - to - the - premises network using passive optical network technology .

Voice , video , and data travel over three wavelengths in the infrared spectrum .

Service is distributed by single - mode optical fiber that extends from an optical line terminal at a Fios central office to the neighborhood , where a passive optical splitter fans out the same signal to up to 32 fibers , thus serving up to 32 subscribers .

At the subscriber premises , an optical network terminal ( ONT ) converts signals to the

corresponding in - home copper wiring for telephone , television , and Internet access .

Some Fios installations use an Ethernet cable for data and coaxial cable for television , while others use the Multimedia over Coax Alliance ( MoCA ) protocol for both data and television over a single coaxial cable .

Telephone service is provided over existing cabling in the premises .

Canada 's Boreal forest comprises about one third of the circumpolar boreal forest that rings the Northern Hemisphere , mostly north of the 50th parallel .

Other countries with boreal forest , also called taiga , include Russia , which contains the majority , the United States in its northernmost state of Alaska , and the Scandinavian or Northern European countries ( e.g. Sweden , Finland , Norway and small regions of Scotland ) .

The boreal region in Canada covers almost 60 % of the country 's land area .

The Canadian boreal region spans the landscape from the most easterly part of the province of Newfoundland and Labrador to the border between the far northern Yukon and Alaska .

The area is dominated by coniferous forests , particularly spruce , interspersed with vast wetlands , mostly bogs and fens .

The boreal region of Canada includes eight ecozones .

While the biodiversity of regions varies , each ecozone has a characteristic native flora and fauna .

The sarcoplasmic reticulum is a network of tubules that extend throughout muscle cells , wrapping around ( but not in direct contact with ) the myofibrils ( contractile units of the cell ) .

Cardiac and skeletal muscle cells contain structures called transverse tubules ( T - tubules ) , which are extensions of the cell membrane that travel into the centre of the cell .

T - tubules are closely associated with a specific region of the SR , known as the terminal cisternae in skeletal muscle , with a distance of roughly 12 nanometers , separating them .

This is the primary site of calcium release .

The longitudinal SR are thinner projects , that run between the terminal cisternae / junctional SR , and are the location where ion channels necessary for calcium ion absorption are most abundant .

These processes are explained in more detail below and are fundamental for the process of

excitation - contraction coupling in skeletal , cardiac and smooth muscle .

Bemidji ( / b??m?dʒi? / b? - MIJ - ee ) is a city in Beltrami County ( and county seat ) , in north west Minnesota , United States .

With a population of 14,301 as of July 1 , 2016 , it is the largest commercial center between Grand Forks , North Dakota and Duluth , Minnesota .

Bemidji houses many Native American services , including the Indian Health Service .

The city is the central hub of the Red Lake Indian Reservation , White Earth Indian Reservation and the Leech Lake Indian Reservation .

Bemidji lies on the south west shore of Lake Bemidji , the northernmost lake feeding the Mississippi River and as such is deemed `` The First City On The Mississippi . "

Bemidji is also the self proclaimed `` curling capital " of the U.S. and birth place of Paul Bunyan  
The greatest weight in the Council 's decrees is given to the sacraments .

The seven sacraments were reaffirmed and the Eucharist pronounced to be a true propitiatory sacrifice as well as a sacrament , in which the bread and wine were consecrated into the Eucharist ( thirteenth and twenty - second sessions ) .

The term transubstantiation was used by the Council , but the specific Aristotelian explanation given by Scholasticism was not cited as dogmatic .

Instead , the decree states that Christ is `` really , truly , substantially present " in the consecrated forms .

The sacrifice of the Mass was to be offered for dead and living alike and in giving to the apostles the command `` do this in remembrance of me , " Christ conferred upon them a sacerdotal power .

The practice of withholding the cup from the laity was confirmed ( twenty - first session ) as one which the Church Fathers had commanded for good and sufficient reasons ; yet in certain cases the Pope was made the supreme arbiter as to whether the rule should be strictly maintained .

On the language of the Mass , `` contrary to what is often said " , the council condemned the belief that only vernacular languages should be used , while insisting on the use of Latin .

Katherine Pierce , born Katerina Petrova ( based on Katherine von Swartzschild from the novels ) ,

was part of a `` Traveler " ( or Romani ) family , and was banished to England after bearing an illegitimate child .

Upon meeting Klaus and Elijah , two of the original vampires , she learns that she is a Petrova doppelgänger -- which means that she can be sacrificed to release Klaus ' werewolf side .

She tricked other vampires into turning her , thereby making her useless to Klaus , then spent 500 years running and hiding to escape his wrath .

She arrives in Mystic Falls , where both Stefan and Damon Salvatore fall in love with her .

She escapes the burning of vampires in the town , and gives the brothers her blood so that they both turn into vampires after being shot .

Damon spends 145 years trying to free Katherine from a tomb , though she is not there when he opens it .

In the last episode of season one , Katherine returns to Mystic Falls .

The film was shot throughout nine weeks in 2005 , mostly in locations Scott described as `` eight minutes from my house " .

French locations were filmed at Bonnieux , Cucuron and Gordes in Vaucluse , Marseille Provence Airport , and the rail station in Avignon .

London locations included Albion Riverside in Battersea , Broadgate , the Bluebird Cafe on King 's Road in Chelsea , and Criterion Restaurant in Piccadilly Circus .

The scene with the tennis match between Max and Duflot was added on the set , replacing an argument at the vines to provide `` a battle scene " .

As the swimming pool on Chateau La Canorgue did not fit the one Scott had envisioned from the scene , only the scenes outside the pool were filmed there .

The one after Max had fallen was dug and concreted nearby , and the original one had its bottom replaced digitally to match .

The production team could not film the wine cave from La Canorgue as they shot during the period where it was being used , so the wine cellar from a nearby hotel was turned into a cave .

While southern France does not have clay courts as the weather makes them hard to maintain ,

Scott wanted one for its dirty and beaten up aspect , so the tennis court was built from scratch , including posts straight from the Wimbledon courts .

Fanny 's cafe was shot in a Gordes restaurant , with designer Sonja Klaus decorating it with items bought from second - hand shops considering the character would have done the same .

Klaus employed a kitsch decoration on Duflot 's estate to show it was `` a character keeping up with the Joneses -- if it was in America , he would drive a golden Cadillac with leopard skin print seats " , and decorated the large water basin of Cucuron with floating candles to `` make it look like a fabulous event " for Max 's dinner with Fanny .

A little girl named Sophie is having tea with her mother in their kitchen .

Soon they are joined for tea by a tiger who drinks all the tea , eats all the food in the house and drinks everything , even draining the water from the taps .

Then he leaves .

Sophie 's father comes home and suggests that they all go out and have a lovely meal in a cafe .

The following day Sophie and her mother go out to buy some more food , including a big tin of tiger food .

But the tiger never returns .

Kiss ' drummer Peter Criss sings the song , which was co-written by Criss and guitarist Stan Penridge .

The song was written before Criss had joined the band , while he and Penridge were members of Chelsea .

A bootleg exists of the song from 1971 , but the song was sung `` Beck , what can I do ? "

`` Beck " was the nickname of fellow Chelsea member Mike Brand 's wife , Becky , who would call often during practices to ask Mike when he was coming home .

In an article for Rolling Stone , Paul Stanley questioned Criss ' role in co-writing the song , saying , `` Peter had nothing to do with it . "

Changing the song 's title to `` Beth " for Kiss 's recording has been credited to both Bob Ezrin and Gene Simmons , but Lydia Criss ( who was married to Peter Criss throughout the 1970s ) says that

she alone is responsible for the name change .

With the majority of their army in Europe fighting Napoleon , the British adopted a defensive strategy .

American prosecution of the war effort suffered from its unpopularity , especially in New England , where it was derogatorily referred to as `` Mr. Madison 's War " .

American defeats at the Siege of Detroit and the Battle of Queenston Heights thwarted attempts to seize Upper Canada , improving British morale .

American attempts to invade Lower Canada and capture Montreal also failed .

In 1813 , at the Battle of Lake Erie the Americans won control of Lake Erie and at the Battle of the Thames , defeated Tecumseh 's Confederacy , securing a primary war goal .

At sea , the powerful Royal Navy blockaded American ports , cutting off trade and allowing the British to raid the coast at will .

In 1814 , one of these raids burned the capital , Washington , although the Americans subsequently repulsed British attempts to invade New England and capture Baltimore .

The Secretary - General was envisioned by U.S. President Franklin D. Roosevelt as a `` world moderator " , but the vague definition provided by the United Nations Charter left much room for interpretation .

The Secretary - General is the `` chief administrative officer " of the UN ( Article 97 )

`` in all meetings of the General Assembly , of the Security Council , of the Economic and Social Council and the Trusteeship Council , and shall perform other functions as are entrusted to him by these organs " ( Article 98 ) .

They are also responsible for making an annual report to the General Assembly .

They may notify the Security Council on matters which `` in their opinion may threaten the maintenance of international peace and security " .

Iran elects on national level a head of state and head of government ( the president ) , a legislature ( the Majlis ) , and an `` Assembly of Experts " ( which elects the Supreme Leader ) .

Also City and Village Council elections are held every four years throughout the country .

The president is elected for a four - year term by the people .

The Parliament or Islamic Consultative Assembly ( Majlis - e Shura - ye Eslami ) has 290 members , elected for a four - year term in multi - and single - seat constituencies .

Elections for the Assembly of Experts are held every eight years .

All candidates have to be approved by the Guardian Council .

See Politics of Iran for more details .

Throughout season eight , Jackie remains single .

She and Hyde , no longer together , have since remained good friends .

However , their behavior regresses to how it was in the earlier seasons .

Fez tells Jackie that Kelso intends to propose to her , and she decides that she will accept , but after considering it , she turns him down claiming that though she loves Kelso , he still has a lot of maturing to do , and now is not the time for them to be together .

Feeling that she is in a low point in her life , Jackie decides to find someone that would be perfect for her and writes out a list of what she wants in a man .

She is surprised to find out that Fez matches everything on the list .

She denies this at first , but quickly comes around to the idea and decides to wait for Fez to come to her .

Fez , however , is clueless of her attraction to him and is instead seeing other women at the time , which makes it hard for her .

Jackie then chooses to go to him .

She kisses him and asks if they can be together because he is the one good thing in her life right now , but Fez turns her down , feeling that she is treating him as a last resort , citing how she has already dated both Kelso and Hyde .

Jackie then goes to the bathroom and cries , but immediately after vows revenge on Fez .

She flushes his toothbrush , microwaves his lotion , and ruins his car with graffiti .

To get back at Jackie , Fez dyes her hair green , and says that now she is ugly on the outside like she is on the inside .

Hurt by Fez 's words , Jackie decides to move out .

However , she later learns through one of his friends that he loves her and wishes that he had never said those things .

They eventually reconcile and in the final episode , Fez and Jackie finally get together and kiss atop the water tower .

`` B.Y.O.B. "

( `` Bring Your Own Bombs " ) is a song by Armenian - American alternative metal band System of a Down .

It was released in March 2005 as the lead single from their fourth album Mezmerize .

Like their earlier song `` Boom ! "

, it was written in protest against the Iraq War .

The song reached number 27 on the US Billboard Hot 100 , the band 's highest peak to date on the chart .

After Sharon asks Dru to be her maid of honor at her upcoming wedding to Jack , Dru accompanies her and their mutual enemy Phyllis to a cliff side photo shoot for NVP .

When Phyllis threatens to use her cell phone to reveal Sharon 's affair with Brad to their friends and family , Dru reaches for Phyllis ' cell phone , and a brief struggle with Phyllis causes both Dru and Sharon to fall off the cliff ; immediately sending Dru into the shallow waters below .

Sharon hangs on to Phyllis as she , Lily and Daniel try to pull her up , but Sharon lets go and she too falls off the cliff .

An injured Sharon is later found , but search and rescue teams only find the remains of Dru 's jacket .

Her body is never recovered , and she is presumed dead .

With a population of over 123 million in 2017 , Mexico ranks as the 11th most populated country in the world .

It is the most populous Spanish - speaking country and the third-most populous in the Americas after United States and Brazil .



Throughout most of the twentieth century Mexico 's population was characterized by rapid growth . Although this tendency has been reversed and average annual population growth over the last five years was less than 1 % , the demographic transition is still in progress , and Mexico still has a large cohort of youths .

The most populous city in the country is the capital , Mexico City , with a population of 8.9 million ( 2016 ) , and its metropolitan area is also the most populated with 20.1 million ( 2010 ) .

Approximately 50 % of the population lives in one of the 55 large metropolitan areas in the country . In total , about 78.84 % of the population of the country lives in urban areas , meaning that only 21.16 % live in rural areas .

Reports of a second Percy Jackson film first surfaced in March 2011 .

On October 12 , 2011 , a sequel was officially confirmed by 20th Century Fox .

Filming for Percy Jackson : Sea of Monsters began on April 16 , 2012 .

The film was originally going to be released on March 15 , 2013 , but in May 2012 , the release date was postponed to August 16 , 2013 .

In April 2013 , a final release date was set for August 7 , 2013 .

Filming took place in Robert Burnaby Park in Burnaby , B.C. ; however from June 20 to July 22 , they filmed in New Orleans for Princess Andromeda scenes , including the former site of Six Flags New Orleans .

More filming took place in January 2013 .

On January 22 , 2013 , Logan Lerman released a statement on Twitter that read `` Last day of shooting on Percy Jackson 2 " accompanied by a photo of the shooting .

The initiative was named after United States Secretary of State George Marshall .

The plan had bipartisan support in Washington , where the Republicans controlled Congress and the Democrats controlled the White House with Harry S. Truman as President .

The Plan was largely the creation of State Department officials , especially William L. Clayton and George F. Kennan , with help from the Brookings Institution , as requested by Senator Arthur H. Vandenberg , chairman of the Senate Foreign Relations Committee .

Marshall spoke of an urgent need to help the European recovery in his address at Harvard University in June 1947 .

The purpose of the Marshall Plan was to aid in the economic recovery of nations after WWII and to reduce the influence of Communist parties within them .

To combat the effects of the Marshall Plan , the USSR developed its own economic plan , known as the Molotov Plan .

It pumped large amounts of resources from the Eastern Bloc countries to the USSR .

The earliest recorded use of the prefix step - , in the form steop - , is from an 8th - century glossary of Latin - Old English words meaning `` orphan " .

Steopsunu is given for the Latin word filiaster and steopmoder for nouerca .

Similar words recorded later in Old English include stepbairn , stepchild and stepfather .

The words are used to denote a connection resulting from the remarriage of a widowed parent and are related to the word ástíeped meaning bereaved , with stepbairn and stepchild occasionally used simply as synonyms for orphan .

Words such as stepbrother , stepniece and stepparent appeared much later and do not have any particular connotation of bereavement .

Corresponding words in other Germanic languages include : Old High German stiuf - and Old Norse stjúp - .

Megaloblastic anemia ( or megaloblastic anaemia ) is an anemia ( of macrocytic classification ) that results from inhibition of DNA synthesis during red blood cell production .

When DNA synthesis is impaired , the cell cycle can not progress from the G2 growth stage to the mitosis ( M ) stage .

This leads to continuing cell growth without division , which presents as macrocytosis .

Megaloblastic anemia has a rather slow onset , especially when compared to that of other anemias .

The defect in red cell DNA synthesis is most often due to hypovitaminosis , specifically a deficiency of vitamin B and / or folic acid .

Vitamin B deficiency alone will not cause the syndrome in the presence of sufficient folate , as the

mechanism is loss of B dependent folate recycling , followed by folate - deficiency loss of nucleic acid synthesis ( specifically thymine ) , leading to defects in DNA synthesis .

Folic acid supplementation in the absence of vitamin B prevents this type of anemia ( although other vitamin B - specific pathologies may be present ) .

Loss of micronutrients may also be a cause .

Copper deficiency resulting from an excess of zinc from unusually high oral consumption of zinc - containing denture - fixation creams has been found to be a cause .

The Arctic fox preys on many small creatures such as lemmings , voles , ringed seal pups , fish , waterfowl , and seabirds .

It also eats carrion , berries , seaweed , and insects and other small invertebrates .

Arctic foxes form monogamous pairs during the breeding season and they stay together to raise their young in complex underground dens .

Occasionally , other family members may assist in raising their young .

Natural predators of the Arctic fox are the red fox , golden eagles , wolverines , wolves , and grizzly bears .

`` When You Believe '' is a song from the 1998 DreamWorks musical animated feature The Prince of Egypt .

It was written and composed by Stephen Schwartz .

A pop single version of `` When You Believe '' , with additional music and lyrics by writer - producer Babyface , was also recorded for the film by American singers Whitney Houston and Mariah Carey for the film 's end credits and its soundtrack album .

Additionally , the song was featured on Houston 's fourth studio album , My Love Is Your Love and Carey 's first compilation album , # 1 's .

The original version of the song , featured in the narrative portion of the film , is performed by Sally Dworsky , Michelle Pfeiffer , and a children 's choir .

`` When You Believe '' is described as a big ballad , with meaningful and inspirational lyrics , describing the ability each person has to achieve miracles when they reach out to God and believe .

Nathan Riggs M.D. , is a fictional character from the medical drama television series Grey 's Anatomy , which airs on the American Broadcasting Company ( ABC ) in the United States . The character was created by series producer Shonda Rhimes and is portrayed by actor Martin Henderson .

He was introduced in the episode `` The Me Nobody Knows " as a cardiothoracic surgeon who had worked overseas with April Kepner during her time in Jordan .

After bringing a patient to Grey - Sloan Memorial , he begins working there as an attending under Maggie Pierce .

At the hospital , he begins a romantic relationship with Meredith Grey , now a widow after the death of Derek Shepherd , until his missing fiancée , Megan Hunt , is found and brought home .

Nathan makes his last appearance in the episode `` Danger Zone " when he and Megan start their life anew with her son in Los Angeles .

Wheeler is a surname of English origin .

It is an occupational name , describing originally one who makes or uses wheels .

Another alternative for the meaning of the name `` Wheeler " itself .

For this , it is evident , determination must be made from the earliest form on record .

How significant is this early appearance has been mentioned , a fact all the more remarkable when it is remembered that surnames do not appear in general use until the eleventh and twelfth centuries .

This early spelling `` Wielher " is evidently a compound of two Anglo - Saxon words `` wel " or `` wiel " meaning `` prosperous " or `` fortunate , " from which derivation the modern word `` weal " and `` wealth " may be traced ; and the Anglo - Saxon word `` hari " or `` heri " a warrior , a root traceable in the modern word `` hero . "

The present spelling of the family name `` Wheeler , " therefore , is a spelling of words which in their modern form would be `` Weal - Hero " or in the Anglo - Saxon words `` wel - hari . "

The meaning of the family name therefore is clearly `` the lucky warrior , " or `` the prosperous hero . "

The film was announced in October 2014 as Avengers : Infinity War -- Part 2 .

In April 2015 , it was revealed that Anthony and Joe Russo would direct the film and in May , that Christopher Markus and Stephen McFeely would write the screenplay .

In July 2016 , Marvel revealed the title would be changed , being known simply at that time as the Untitled Avengers film .

Brolin reprises his role as Thanos , and is part of an ensemble cast featuring many actors who have appeared in other MCU films .

Filming began in August 2017 in Atlanta , and ended in January 2018 .

The film is scheduled to be released on May 3 , 2019 .

Women may have been playing `` football " for as long as the game has existed .

Evidence shows that an ancient version of the game ( Tsu Chu ) was played by women during the Han Dynasty ( 25 -- 220 CE ) .

Two female figures are depicted in Han Dynasty ( 25 -- 220 CE ) frescoes , playing Tsu Chu .

There are , however , a number of opinions about the accuracy of dates , the earliest estimates at 5000 BCE .

Reports of an annual match being played in Scotland are reported as early as the 1790s .

The first match recorded by the Scottish Football Association took place in 1892 in Glasgow .

In England , the first recorded game of football between women took place in 1895 .

The main character of Oates ' story is Connie , a beautiful , self - absorbed 15 - year - old girl , who is at odds with her mother -- once a beauty herself -- and with her dutiful , `` steady " , and homely older sister .

Without her parents ' knowledge , she spends most of her evenings picking up boys at a Big Boy restaurant , and one evening captures the attention of a stranger in a gold convertible covered with cryptic writing .

While her parents are away at her aunt 's barbecue , two men pull up in front of Connie 's house and call her out .

She recognizes the driver , Arnold Friend , as the man from the drive - in restaurant , and is initially charmed by the smooth - talking , charismatic stranger .

He tells Connie he is 18 and has come to take her for a ride in his car with his sidekick Ellie .

Connie slowly realizes that he is actually much older , and grows afraid .

When she refuses to go with them , Friend becomes more forceful and threatening , saying that he will harm her family , while at the same time appealing to her vanity , saying that she is too good for them .

Connie is compelled to leave with him and do what he demands of her .

The first attempt at keeping whale sharks in captivity was in 1934 when an individual was kept for about four months in a netted - off natural bay in Izu , Japan .

The first attempt of keeping whale sharks in an aquarium was initiated in 1980 by the Okinawa Churaumi Aquarium ( then Ocean Expo Park ) in Japan .

Since 1980 , several have been kept at Okinawa , mostly obtained from incidental catches in coastal nets set by fishers ( none after 2009 ) , but two were strandings .

Several of these were already weak from the capture / stranding and some were released , but initial captive survival rates were low .

After the initial difficulties in maintaining the species had been resolved , some have survived long - term in captivity .

The record for a whale shark in captivity is an individual that , as of 2017 , has lived for more than 18 years in the Okinawa Churaumi Aquarium .

Following Okinawa , Osaka Aquarium started keeping whale sharks and most of the basic research on the keeping of the species was made at these two institutions .

Since the mid-1990s , several other aquariums have kept the species in Japan ( Kagoshima City Aquarium , Kinosaki Marine World , Notojima Aquarium , Oita Ecological Aquarium , and Yokohama Hakkeijima Sea Paradise ) , South Korea ( Aquaplanet Jeju ) , China ( Chimelong Ocean Kingdom , Dalian Aquarium , Guangzhou Aquarium in Guangzhou Zoo , Qingdao Polar Ocean World and Yantai Aquarium ) , Taiwan ( National Museum of Marine Biology and Aquarium ) , India ( Thiruvananthapuram Aquarium ) and Dubai ( Atlantis , The Palm ) , with some maintaining whale sharks for years and others only for a very short period .

The whale shark kept at Dubai 's Atlantis , The Palm was rescued from shallow water in 2008 with extensive abrasions to the fins and after rehabilitation it was released in 2010 , having lived 19 months in captivity .

Marine Life Park in Singapore had planned on keeping whale sharks , but scrapped this idea in 2009 .

P700 , or photosystem I primary donor , ( where P stands for pigment ) is the reaction - center chlorophyll a molecule in association with photosystem I. Its absorption spectrum peaks at 700 nm . When photosystem I absorbs light , an electron is excited to a higher energy level in the P700 chlorophyll .

The resulting P700 with excited electron is designated P700 \* , and is the strongest biological reducing agent ( in contrast to P680 of photosystem II , the strongest biological oxidizing agent ) . The electron is subsequently captured by the primary electron acceptor .

Type I photosystems use ferredoxin - like iron - sulfur cluster proteins as terminal electron acceptors .

Photosystem I is more complex than photosystem II ( P680 ) , as it has a more complex antenna system , has more subunits in its overall structure , and may exhibit cyclic or non-cyclic electron transfer from the excited P700 \* to the electron acceptor .

The earliest known cave paintings / drawings of animals are at least 35,000 years old and were found in caves in the district of Maros , located in Bantimurung district , South Sulawesi , Indonesia , according to datings announced in 2014 .

Previously it was believed that the earliest paintings were in Europe .

The earliest figurative paintings in Europe date back to the Aurignacian period , approximately 30,000 to 32,000 years ago , and are found in the Chauvet Cave in France , and in the Coliboaia Cave in Romania .

The earliest non-figurative rock art dates back to approximately 40,000 years ago , the date given both to a disk in the El Castillo cave and a hand stencil in Timpuseng cave Sulawesi , Indonesia . There are similar later paintings in Africa , Australia and South America , continuing until recent

times in some places , though there is a worldwide tendency for open air rock art to succeed paintings deep in caves .

In 1957 the Soviet Union launched the world 's first artificial satellite , Sputnik 1 .

Since then , about 6,600 satellites from more than 40 countries have been launched .

According to a 2013 estimate , 3,600 remained in orbit .

Of those , about 1,000 were operational ; while the rest have lived out their useful lives and become space debris .

Approximately 500 operational satellites are in low - Earth orbit , 50 are in medium - Earth orbit ( at 20,000 km ) , and the rest are in geostationary orbit ( at 36,000 km ) .

A few large satellites have been launched in parts and assembled in orbit .

Over a dozen space probes have been placed into orbit around other bodies and become artificial satellites to the Moon , Mercury , Venus , Mars , Jupiter , Saturn , a few asteroids , a comet and the Sun .

Filming in Windsor Great Park was underway in February 2015 , then later in North Wales from March 2 , 2015 .

Later on March 10 , 2015 , Ritchie tweeted a photo and confirmed the first day of shooting .

In April 2015 , filming took place in Snowdonia , where locations used were Tryfan , Nant Gwynant near Beddgelert and Capel Curig .

Early in July filming continued in the Shildaig , Loch Torridon and Applecross areas of Wester Ross in the Scottish Highlands .

One day of filming also took place at The Quiraing on the Isle of Skye .

Filming also took place at Warner Bros.

Studios , Leavesden .

In 1917 , with Russia experiencing political upheaval following widespread disillusionment there over the war , and with Britain and France low on credit , Germany appeared to have the upper hand in Europe , while the Ottoman Empire clung to its possessions in the Middle East .

In the same year , Germany decided to resume unrestricted submarine warfare against any vessel



approaching British waters ; this attempt to starve Britain into surrender was balanced against the knowledge that it would almost certainly bring the United States into the war .

Germany also made a secret offer to help Mexico regain territories lost in the Mexican -- American War in an encoded telegram known as the Zimmermann Telegram , which was intercepted by British Intelligence .

Publication of that communique outraged Americans just as German U-boats started sinking American merchant ships in the North Atlantic .

Wilson then asked Congress for `` a war to end all wars " that would `` make the world safe for democracy " , and Congress voted to declare war on Germany on April 6 , 1917 .

On December 7 , 1917 , the U.S. declared war on Austria - Hungary .

U.S. troops began arriving on the Western Front in large numbers in 1918 .

Banana peel is also part of the classic physical comedy slapstick visual gag , the `` slipping on a banana peel " .

This gag was already seen as classic in 1920s America .

It can be traced to the late 19th century , when banana peel waste was considered a public hazard in a number of American towns .

Although banana peel - slipping jokes date to at least 1854 , they became much more popular , beginning in the late - 1860s , when the large - scale importation of bananas made them more readily available .

Before banana peel jokes came into vogue , orange peels , and sometimes peach skins , or fruit peels / peelings / or skins , generally , were funny , as well as dangerous .

Slipping on a banana peel was at one point a real concern with municipal ordinances governing the disposal of the peel .

Kilmarnock and Rangers player Kris Boyd scored the most goals in the SPL , with 167 goals .

He broke the previous record of 158 , set by Henrik Larsson , by scoring five goals for Rangers in a 7 -- 1 win against Dundee United on 30 December 2009 .

Boyd and Larsson were the only players who scored more than 100 goals in the SPL era .

There are players who scored far more goals in the predecessor Scottish Football League competition , with Jimmy McGrory holding the overall record with 408 goals in the top flight of Scottish football .

Top

After taking Caroline home , Stefan gets back to school to find Elena .

He tells her that they can not be together and she offers to drive him home .

Elena tries to convince him that he is not responsible for what is happening in her life since her life was painful way before his arrival .

Stefan is not convinced though and he walks away .

Elena shouts at him that she loves him .

Stefan , hearing that , gets back to her and kisses her .

The two of them get into the house and sleep together for the first time .

There were eight matches on the event 's card and one pre-show match that was streamed on YouTube .

The main event , in which The Rock defeated John Cena , was advertised a year in advance .

The match , and its yearlong buildup , was broadcast on NBC and later sent to DVD and Blu - Ray , collected under the title of The Rock vs John Cena : Once in a Lifetime .

The match was later included in WWE Best PPV Matches of 2012 as the Most Anticipated WrestleMania Match of All Time .

Despite the `` Once in a Lifetime " tagline , the two would wrestle each other again at WrestleMania 29 for the WWE Championship , with Cena emerging victorious .

Numerous settlements are located near or on the Lake of the Ozarks .

The largest is Osage Beach which sits where the lake 's southeastern arm joins the main channel .

The second largest is the city of Camdenton , located on U.S. 54 a few miles east of the southwestern arm .

Lake Ozark lies immediately north of Osage Beach and just south of Bagnell Dam .

Other , smaller communities along or near the lake include ( from east to west ) :

Kaiser , Lakeside , Linn Creek , Village of Four Seasons , Rocky Mount , Sunrise Beach , Hurricane Deck , Gravois Mills , Laurie , and Lakeview Heights .

The `` Twenty Negro Law " , also known as the `` Twenty Slave Law " and the `` Twenty Nigger Law " , was a piece of legislation enacted by the Confederate Congress during the American Civil War .

The law specifically exempted from Confederate military service one white man for every twenty slaves owned on a Confederate plantation , or for two or more plantations within five miles of each other that collectively had twenty or more slaves .

Passed as part of the Second Conscription Act in 1862 , the law was a reaction to United States President Abraham Lincoln 's preliminary Emancipation Proclamation , which was issued barely three weeks earlier .

The law addressed Confederate fears of a slave rebellion due to so many white men being absent from home , as they were fighting in the Confederate army .

The Confederacy enacted the first conscription laws in United States history , and the percentage of Confederate soldiers who were conscripts was nearly double that of United States soldiers .

The name `` Twins " was derived from the popular name of the region , the Twin Cities .

The NBA 's Minneapolis Lakers had re-located to Los Angeles in 1960 due to poor attendance which was believed to have been caused in part by the reluctance of fans in St. Paul to support the team .

Griffith was determined not to alienate fans in either city by naming the team after one city or the other , so his desire was to name the team the `` Twin Cities Twins " , however MLB objected .

Griffith therefore named the team the Minnesota Twins .

However , the team was allowed to keep its original `` TC " ( for Twin Cities ) insignia for its caps .

The team 's logo shows two men , one in a Minneapolis Millers uniform and one in a St. Paul Saints uniform , shaking hands across the Mississippi River within an outline of the state of Minnesota .

The `` TC " remained on the Twins ' caps until 1987 , when they adopted new uniforms .

By this time , the team felt it was established enough to put an `` M " on its cap without having St. Paul fans think it stood for Minneapolis .

The `` TC " logo was moved to a sleeve on the jerseys , and occasionally appeared as an alternate

cap design .

Both the `` TC " and `` Minnie & Paul " logos remain the team 's primary insignia .

As of 2010 , the `` TC " logo has been reinstated on the cap as their logo .

1960s

One night , as they sleep , the delusional Captain Benson wanders away from the boys and into the jungle , eventually making his way to a cave deep inland .

Jack brings all of his hunters to hunt in the jungle , leaving no one watching the fire .

The fire goes out , preventing a passing helicopter from noticing them .

Ralph blames Jack for failing to keep it going .

During the ensuing fight , Jack , tired of listening to Ralph and Piggy , leaves and forms his own camp , taking many of the boys with him .

As more and more boys defect to Jack 's side , one of the younger boys , Larry , finds Captain Benson in the cave , mistakes him for a monster and stabs him , and then tells the other boys .

Jack and his second - in - command Roger ( Gary Rule ) then go to the cave 's entrance and mistakes Captain Benson 's dying groans for the sounds of a monster .

By 1973 , `` that 's what she said " had already been characterized as an `` ancient one - liner " .

In the early 1990s , it was popularized as a recurring joke in the Saturday Night Live sketch `` Wayne 's World " .

In the movie of the same name , the character , Wayne Campbell , uses the phrase after his partner Garth says , `` Hey , are you through yet ? '

Cause I 'm getting tired of holding this " , in regard to a picture he is holding .

An 1896 recording by Len Spencer of the song `` All Coons Look Alike to Me " includes the suggestive line `` That 's what she said , yeah . "

The warped wall is used in various Ninja Warrior franchises , such as Sasuke , Kunoichi , American Ninja Warrior , Team Ninja Warrior , Ninja Warrior UK , Sasuke Ninja Warrior Indonesia , and Australian Ninja Warrior .

The height of the warped wall varies depending on the competition .

American Ninja Warrior utilized a 14 ft ( 4.3 m ) warped wall for its first 7 seasons , before switching to a 14.5 ft ( 4.4 m ) wall in season 8 .

American Ninja Warrior also uses a `` mega wall " for its all - star skills competition , where the height of the wall increases until no one can climb it .

For its 2018 season 10 , American Ninja Warrior introduced a 18 ft ( 5.5 m ) `` mega warped wall " . If they are successful in climbing it , they would win \$10,000 .

Competitors who choose the mega warped wall , have only one attempt to reach the top . If unsuccessful , the competitor will only get one shot at the warped wall .

Those who do not wish to attempt the Mega Wall have three chances to reach the top of the warped wall .

The mega wall will only be featured in the city qualifiers .

In American Ninja Warrior Junior , the warped wall measures 13 ft , and will be completed at that height but the 13 - 14 year olds .

The unique wall is equipped with two pocket levels which will provide assistance to the other age groups .

9 - 10 year olds have a pocket at 10 feet .

11 - 12 year olds have a pocket at 11.5 feet .

Principal photography began on March 26 , 1964 at 20th Century Fox studios in Los Angeles , where scenes from Maria 's bedroom and the abbey cloister and graveyard were filmed .

The company then flew to Salzburg where filming resumed on April 23 at Mondsee Abbey for the wedding scenes .

From April 25 through May 22 , scenes were filmed at the Felsenreitschule , Nonnberg Abbey , Mirabell Palace Gardens , Residence Fountain , and various street locations throughout the Altstadt ( Old Town ) area of the city .

Wise faced opposition from city leaders who opposed him staging scenes with swastika banners .

They relented after he threatened instead to include actual newsreel footage of crowds cheering Hitler during a visit to the town .

On days when it rained -- a constant challenge for the company -- Wise arranged for scenes to be shot at St. Margarethen Chapel and Dürer Studios ( Reverend Mother 's office ) .

From May 23 to June 7 , the company worked at Schloss Leopoldskron and an adjacent property called Bertelsmann for scenes representing the lakeside terrace and gardens of the von Trapp villa .

From June 9 to 19 , scenes were shot at Frohnburg Palace which represented the front and back façades of the villa .

The `` Do - Re-Mi " picnic scene in the mountains was filmed above the town of Werfen in the Salzach River valley on June 25 and 27 .

The opening sequence of Maria on her mountain was filmed from June 28 to July 2 at Mehlweg mountain near the town of Marktschellenberg in Bavaria .

The final scene of the von Trapp family escaping over the mountains was filmed on the Obersalzberg in the Bavarian Alps .

The

The synod of 393 is best known for two distinct acts .

First , for the first time a council of bishops listed and approved a Christian Biblical canon that corresponds to the modern Roman Catholic canon while falling short of the Orthodox canon ( including the books classed by Roman Catholics as deuterocanonical books and by Protestants as Apocrypha ) .

The canon was later approved at the Council of Carthage ( 397 ) pending ratification by the `` Church across the sea " , that is , the See of Rome .

Previous councils had approved similar , but slightly different , canons .

The council also reaffirmed the apostolic origin of the requirement of clerical continence and reasserted it as a requirement for all the ordained , in addition requiring that all members of a person 's household must be Christian before that person can be ordained .

The cadejo ( Spanish pronunciation : ( kaʔðexo ) ) is a supernatural character from Central American and southern Mexican folklore .

There is a good white cadejo and an evil black cadejo .

Both are spirits that appear at night to travelers : the white to protect them from harm during their journey , the black ( sometimes an incarnation of the devil ) to kill them .

The colors of the cadejo are sometimes exchanged according to local tradition .

In some places , the black cadejo is seen as the good one and the white cadejo the evil one .

They usually appear in the form of a large ( up to the size of a cow ) , shaggy dog with burning red eyes and a goat 's hooves , although in some areas they have more bull - like characteristics .

According to the stories , many have tried to kill the black cadejo but have failed and perished .

It is also said that if a cadejo is killed , it will smell terrible for several days , and then its body will disappear .

Some Salvadoran folklore also tells of a cadejo that guards drunks against anyone who tries to rob or hurt them .

When the cadejo is near , it is said to bring about a strong goat - like smell .

Most people say never to turn your back to the creature because otherwise you will go crazy .

Speaking to the cadejo will also induce insanity .

While the use of unity candles has become widespread , it is prohibited in some churches .

It is not part of the Catholic or Anglican wedding ceremonies , and many parishes do not allow its inclusion in the ceremony .

While the US Conference of Catholic Bishops has not explicitly prohibited the use of the unity candle in the marriage rite , neither has it encouraged the practice .

The Conference has noted that the policies of most dioceses do not prohibit this custom but many suggest that it be done at the reception since the Rite of Marriage already has abundant symbols of unity .

The analysis of the Bishops regarding unity candles concludes by indicating that if the unity candle is permitted , the couple should light their individual candles from the paschal candle , the individual candles should not be extinguished and the unity candle should not be placed on the altar .

Within Australia the Unity Candle lighting ceremony has now become part of the Uniting Church wedding Ceremony as an optional extra and is discussed with the parties and the minister prior to

the wedding ( Uniting church complete marriage service ) .

A

The Federal Reserve Act created a system of private and public entities .

There were to be at least eight and no more than twelve private regional Federal Reserve banks .

Twelve were established , and each had various branches , a board of directors , and district boundaries .

The Federal Reserve Board , consisting of seven members , was created as the governing body of the Fed .

Each member is appointed by the President of the U.S and confirmed by the U.S. Senate .

In 1935 , the Board was renamed and restructured .

Also created as part of the Federal Reserve System was a 12 - member Federal Advisory Committee and a single new United States currency , the Federal Reserve Note .

The Federal Reserve Act created a national currency and a monetary system that could respond effectively to the stresses in the banking system and create a stable financial system .

With the goal of creating a national monetary system and financial stability , the Federal Reserve Act also provided many other functions and financial services for the economy , such as check clearing and collection for all members of the Federal Reserve .

On March 7 , 1990 , Wayne Huizenga , CEO of Blockbuster Entertainment Corporation , announced he had purchased 15 percent of the NFL 's Miami Dolphins and 50 percent of the Dolphins ' home , Joe Robbie Stadium , for an estimated \$30 million .

Huizenga stated his intention to aggressively pursue an expansion franchise .

MLB had announced a few months earlier that it intended to add two new teams to the National League .

It was a foregone conclusion that one of them would be placed in Florida ; the only question was whether Huizenga would beat out competing groups from Orlando and Tampa Bay .

Orlando fielded a very spirited campaign bolstered by its family - oriented tourism industry .

Tampa Bay already had a baseball park -- the Florida Suncoast Dome in St. Petersburg , completed



in 1990 .

However , on June 10 , 1991 , the National League awarded a Miami - based franchise to Huizenga for a \$95 million expansion fee .

One name considered early on was the Florida Flamingos .

The franchise adopted the nickname `` Marlins " from previous minor league teams , the Miami Marlins of the International League from 1956 to 1960 , and the Miami Marlins ( 1962 -- 70 ) and Miami Marlins ( 1982 -- 88 ) teams that played in the Florida State League .

India ( IAST : Bhārat ) , also called the Republic of India ( IAST : Bhārat Gaṇarājya ) , is a country in South Asia .

It is the seventh - largest country by area , the second-most populous country ( with over 1.2 billion people ) , and the most populous democracy in the world .

It is bounded by the Indian Ocean on the south , the Arabian Sea on the southwest , and the Bay of Bengal on the southeast .

It shares land borders with Pakistan to the west ; China , Nepal , and Bhutan to the northeast ; and Bangladesh and Myanmar to the east .

In the Indian Ocean , India is in the vicinity of Sri Lanka and the Maldives .

India 's Andaman and Nicobar Islands share a maritime border with Thailand and Indonesia .

When the marbles were shipped to England , they were `` an instant success among many " who admired the sculptures and supported their arrival , but both the sculptures and Elgin also received criticism from detractors .

Lord Elgin began negotiations for the sale of the collection to the British Museum in 1811 , but negotiations failed despite the support of British artists after the government showed little interest .

Many Britons opposed purchase of the statues because they were in bad condition and therefore did not display the `` ideal beauty " found in other sculpture collections .

The following years marked an increased interest in classical Greece , and in June 1816 , after parliamentary hearings , the House of Commons offered £ 35,000 in exchange for the sculptures .

Even at the time the acquisition inspired much debate , although it was supported by `` many

persuasive calls " for the purchase .

The Williams sisters are two professional American tennis players : Venus Williams ( b . 1980 ) , a seven - time Grand Slam title winner ( singles ) , and Serena Williams ( b . 1981 ) , twenty - three - time Grand Slam title winner ( singles ) , both of whom were coached from an early age by their parents Richard Williams and Oracene Price .

There is a noted professional rivalry between them -- between the 2001 US Open and the 2017 Australian Open tournaments -- they met in nine Grand Slam singles finals .

They became the first two players , female or male , to play in four consecutive Grand Slam singles finals from the 2002 French Open to the 2003 Australian Open ; Serena famously won all four to complete the first of two `` Serena Slams " .

Between 2000 and 2016 , a 17 - year span , they collectively won 12 Wimbledon singles titles ( Venus won five , and Serena won seven ) .

By winning the 2001 Australian Open women 's doubles title , they became the fifth pair to complete the Career Doubles Grand Slam and the only pair to complete the Career Doubles Golden Slam . At the time , Venus and Serena were only 20 and 19 years old , respectively .

Since then , they have gone on to add another two Olympic gold medals in the 2008 Beijing Olympics and the 2012 London Olympics .

Nearly a decade later , the duo would go on to win four consecutive Grand Slam doubles titles from 2009 Wimbledon through 2010 Roland Garros , which would catapult them to co-No. 1 doubles players on 7 June 2010 .

Two weeks later , on 21 June 2010 , Serena would hold the No. 1 singles ranking , and Venus would be right behind her at No. 2 in singles .

Their most recent Grand Slam doubles titles came at the 2012 Wimbledon and 2016 Wimbledon events .

They remain very close , often watching each other 's matches in support , even after one of them has been knocked out of a tournament .

Pizza cheese encompasses several varieties and types of cheeses and dairy products that are

designed and manufactured for use specifically on pizza .

These include processed and modified cheese such as mozzarella - like processed cheeses and mozzarella variants .

The term can also refer to any type of cheese suitable for use on pizza .

The most popular cheeses used in the preparation of pizza are mozzarella ( accounting for about 30 % ) , provolone , cheddar and Parmesan .

Emmental , Romano and ricotta are often used as toppings , and processed pizza cheeses manufactured specifically for pizza are mass - produced .

Some mass - produced pizza cheeses are frozen after manufacturing and shipped frozen .

Saliva is a watery substance formed in the mouths of animals , secreted by the salivary glands .

Human saliva comprises 98 % water , plus electrolytes , mucus , white blood cells , epithelial cells ( from which DNA can be extracted ) , glycoproteins , enzymes ( such as amylase and lipase ) , antimicrobial agents such as secretory IgA and lysozyme .

The enzymes found in saliva are essential in beginning the process of digestion of dietary starches and fats .

These enzymes also play a role in breaking down food particles entrapped within dental crevices , thus protecting teeth from bacterial decay .

Furthermore , saliva serves a lubricative function , wetting food and permitting the initiation of swallowing , and protecting the mucosal surfaces of the oral cavity from desiccation .

Egyptians used papyrus to make sales messages and wall posters .

Commercial messages and political campaign displays have been found in the ruins of Pompeii and Arabia .

Lost and found advertising on papyrus was common in Ancient Greece and Ancient Rome .

Wall or rock painting for commercial advertising is another manifestation of an ancient advertising form , which is present to this day in many parts of Asia , Africa , and South America .

The tradition of wall painting can be traced back to Indian rock art paintings that date back to 4000 BC .

Savannah was named for the Savannah River , which probably derives from variant names for the Shawnee , a Native American people who migrated to the river in the 1680s .

The Shawnee destroyed another Native people , the Westo , and occupied their lands at the head of the Savannah River 's navigation on the fall line , near present - day Augusta .

These Shawnee , whose Native name was ?a wano ki ( literally , `` southerners " ) , were known by several local variants , including Shawano , Savano , Savana and Savannah .

Another theory is that the name Savannah refers to the extensive marshlands surrounding the river for miles inland , and is derived from the English term `` savanna " , a kind of tropical grassland , which was borrowed by the English from Spanish sabana and used in the Southern Colonies .

( The Spanish word comes from the Taino word zabana . )

Still other theories suggest that the name Savannah originates from Algonquian terms meaning not only `` southerners " but perhaps `` salt " .

Construction of the World Trade Center 's North Tower began in August 1968 , and the South Tower in 1969 .

Extensive use of prefabricated components helped to speed up the construction process .

The first tenants moved into the North Tower in December 1970 and into the South Tower in January 1972 .

Four other low - level buildings were constructed as part of the World Trade Center in the early 1970s , and the complex was mostly complete by 1973 .

A seventh building , 7 World Trade Center , was opened in 1987 .

The Souris River ( French : rivière Souris ) or Mouse River ( as it is alternatively known in the U.S. , a direct translation from its French name ) is a river in central North America .

It is about 700 km ( 435 mi ) in length and drains about 23,600 square miles ( 61,100 km ) .

It rises in the Yellow Grass Marshes north of Weyburn , Saskatchewan .

It wanders south through North Dakota beyond Minot to its most southern point at the city of Velva , and then back north into Manitoba .

The river passes through the communities of Melita , Hartney , Souris and Wawanesa and on to its

confluence with the Assiniboine River at Treesbank , about 25 miles ( 40 km ) south east of Brandon .

The main tributaries which flow into the Souris in Manitoba are the Antler River , the Gainsborough and Plum Creeks .

Much of its drainage basin is fertile silt and clay deposited by former glacial Lake Souris .

The West African Ebola virus epidemic ( 2013 -- 2016 ) was the most widespread outbreak of Ebola virus disease ( EVD ) in history -- causing major loss of life and socioeconomic disruption in the region , mainly in the countries of Guinea , Liberia , and Sierra Leone .

The first cases were recorded in Guinea in December 2013 ; later , the disease spread to neighboring Liberia and Sierra Leone , with minor outbreaks occurring elsewhere .

It caused significant mortality , with the case fatality rate reported at slightly above 70 % , while the rate among hospitalized patients was 57 -- 59 % .

Small outbreaks occurred in Nigeria and Mali , and isolated cases were recorded in Senegal , the United Kingdom and Sardinia .

In addition , imported cases led to secondary infection of medical workers in the United States and Spain but did not spread further .

The number of cases peaked in October 2014 and then began to decline gradually , following the commitment of substantial international resources .

As of 8 May 2016 , the World Health Organization ( WHO ) and respective governments reported a total of 28,616 suspected cases and 11,310 deaths ( 39.5 % ) , though the WHO believes that this substantially understates the magnitude of the outbreak .

Handheld roller gins had been used in India and then other countries since at earliest 500 CE .

The Indian worm - gear roller gin , invented some time around the sixteenth century , has , according to Lakwete , remained virtually unchanged up to the present time .

A modern mechanical cotton gin was created by American inventor Eli Whitney in 1793 and patented in 1794 .

Whitney 's gin used a combination of a wire screen and small wire hooks to pull the cotton through ,

while brushes continuously removed the loose cotton lint to prevent jams .

It revolutionized the cotton industry in the United States , but also led to the growth of slavery in the American South as the demand for cotton workers rapidly increased .

The invention has thus been identified as an inadvertent contributing factor to the outbreak of the American Civil War .

Modern automated cotton gins use multiple powered cleaning cylinders and saws , and offer far higher productivity than their hand - powered forebears .

The green pale of the flag symbolises Roman Catholics , the orange represents the minority Protestants who were supporters of William of Orange , who had defeated King James II and his predominantly Irish Catholic army at the Battle of the Boyne in 1690 .

His title came from the Principality of Orange in the south of France that had been a Protestant bastion from the 16th century .

It was included in the Irish flag in an attempt to reconcile the Orange Order in Ireland with the Irish independence movement .

The white in the centre signifies a lasting peace and hope for union between Protestants and Catholics in Ireland .

The flag , as a whole , is intended to symbolise the inclusion and hoped - for union of the people of different traditions on the island of Ireland , which is expressed in the Constitution as the entitlement of every person born in Ireland to be part of the independent Irish nation , regardless of ethnic origin , religion or political conviction .

There are exceptions to the general beneficent theory .

Green was also used as the colour of such Irish bodies as the mainly - Protestant and non-sectarian Friendly Brothers of St. Patrick , established in 1751 .

In the episode , `` Three Maxes and a Little Lady " , Alex and Justin accidentally turn Max into a little girl , Maxine , portrayed by Bailee Madison .

She ends up making Alex jealous when their father prefers Maxine over Alex .

Maxine remains until `` Back to Max " .

In the episode `` Everything 's Rosie for Justin " , Justin falls in love with Rosie , a guardian angel , but at the end of `` Dancing with Angels " she becomes an Angel of Darkness .

In `` Zeke Finds Out " , the Russos finally reveal to Zeke that they are wizards .

In `` Wizard of the Year " , Alex is crowned Wizard of the Year for saving the world from the angels of darkness , and is reinstated in the Wizards Competition .

In `` Justin 's Back In " , Justin is reinstated in the Wizard Competition , after his class of delinquent wizards passes .

It is a term used in social sciences to describe feelings or measures of economic , political , or social deprivation that are relative rather than absolute .

The term is inextricably linked to the similar terms poverty and social exclusion .

The concept of relative deprivation has important consequences for both behavior and attitudes , including feelings of stress , political attitudes , and participation in collective action .

It is relevant to researchers studying multiple fields in social sciences .

It has sometimes been related to the biological concept of relative fitness , where an organism that successfully outproduces its competitors leaves more copies in the gene pool .

Semen , also known as seminal fluid , is an organic fluid that may contain spermatozoa .

It is secreted by the gonads ( sexual glands ) and other sexual organs of male or hermaphroditic animals and can fertilize female ova .

In humans , seminal fluid contains several components besides spermatozoa : proteolytic and other enzymes as well as fructose are elements of seminal fluid which promote the survival of spermatozoa , and provide a medium through which they can move or `` swim " .

Semen is produced and originates from the seminal vesicle , which is located in the pelvis .

The process that results in the discharge of semen is called ejaculation .

Semen is also a form of genetic material .

In animals , semen has been collected for cryoconservation .

Cryoconservation of animal genetic resources is a practice that calls for the collection of genetic material in efforts for conservation of a particular breed .

In the British Isles , the first red pillar post boxes were erected in Jersey in 1852 .

Roadside wall boxes first appeared in 1857 as a cheaper alternative to pillar boxes , especially in rural districts .

In 1853 the first pillar box in the United Kingdom was installed at Botchergate , Carlisle .

In 1856 , Richard Redgrave of the Department of Science and Art designed an ornate pillar box for use in London and other large cities .

In 1859 the design was improved , and this became the first National Standard pillar box .

Green was adopted as the standard colour for the early Victorian post boxes .

Between 1866 and 1879 the hexagonal Penfold post box became the standard design for pillar boxes and it was during this period that red was first adopted as the standard colour .

The first boxes to be painted red were in London in July 1874 , although it would be nearly 10 years before all the boxes had been repainted .

In 2012 to celebrate Olympic gold medals for Team GB , selected boxes are painted gold .

One has been vandalised briefly with graffiti .

One has been painted in the ' wrong ' town .

From 1948 to 1990 , Czechoslovakia was part of the Soviet bloc with a command economy .

Its economic status was formalized in membership of Comecon from 1949 and its defense status in the Warsaw Pact of May 1955 .

A period of political liberalization in 1968 , known as the Prague Spring , was forcibly ended when the Soviet Union , assisted by several other Warsaw Pact countries , invaded .

In 1989 , as Marxist -- Leninist governments and communism were ending all over Europe , Czechoslovaks peacefully deposed their government in the Velvet Revolution ; state price controls were removed after a period of preparation .

In 1993 , Czechoslovakia split into the two sovereign states of the Czech Republic and Slovakia .

After sleepwalking throughout the whole town and not remembering where and why he went there ,

Clay checks into a rehab where he meets Logan , a young boy .

Clay 's doctor tells him that he is blocking out a memory which is causing him to sleep walk .



After hanging out with Logan , Clay has a breakthrough and remembers that Logan is his son .

Clay learns that he has blocked out Logan for 6 years .

After Clay asks Logan to be in his life , Logan says no and walks out of the room .

However Logan soon becomes accepting of Clay and he goes to stay with Clay and Quinn for a sleepover .

Logan wants to stay with Clay and Quinn and in the final episode Quinn and Clay get married and adopt Logan .

Rosemary Fell , a wealthy young married woman , goes to Curzon Street to shop at a florist 's and in an antique shop ( in which she admires , but does not buy , a beautifully painted small ceramic box )

.

Before going to the car , Rosemary is approached by Miss Smith , a poor girl who asks for enough money to buy tea .

Instead , Rosemary drives the girl to her plush house , determined to show her `` that dreams do come true " and `` that rich people did have hearts . "

At the Fells ' home , Miss Smith eats her fill of food and tea .

She then begins to tell Rosemary of her life until Rosemary 's husband , Philip , comes in .

Although initially surprised , Philip recovers and asks to speak to Rosemary alone .

In the library , Philip conveys his disapproval .

When Rosemary resists dismissing Miss Smith , Philip tries another , more successful , tactic : He plays to Rosemary 's jealousy and insecurity by telling her how pretty he thinks Miss Smith is .

Rosemary retrieves three five - pound notes and , presumably , sends the girl away ( a far cry from Rosemary 's first vow to `` look after " and `` be frightfully nice to " Miss Smith ) .

Later , Rosemary goes to her husband and informs him that `` Miss Smith wo n't dine with us tonight . "

She first asks about the antique box from the morning , but then arrives at her true concern , quietly asking Philip , `` Am I pretty ? "

The story ends with this question .

Woman 's Hour has been broadcast at 10 am Monday to Friday since James Boyle 's revision of the Radio 4 schedules in April 1998 .

Between September 1991 and April 1998 it was broadcast at 10 : 30 am , having previously gone out for many years in an early afternoon slot ( 2 pm ) .

The programme 's move to a morning slot was unpopular among some listeners who , for family or other reasons , work only in the morning .

Michael Green , the then controller of Radio 4 , made his decision the previous year and considered the elimination of the programme title .

Weekend Woman 's Hour is broadcast on Saturday afternoons at 4 pm , and features highlights of the previous week .

Additionally , episodes are made available as a podcast following the broadcast of each programme .

“ Ode to the West Wind ” is an ode , written by Percy Bysshe Shelley in 1819 near Florence , Italy . It was originally published in 1820 by Charles and Edmund Ollier in London as part of the collection Prometheus Unbound , A Lyrical Drama in Four Acts , With Other Poems .

Some have interpreted the poem as the speaker lamenting his inability to directly help those in England owing to his being in Italy .

At the same time , the poem expresses the hope that its words will inspire and influence those who read or hear it .

Perhaps more than anything else , Shelley wanted his message of reform and revolution spread , and the wind becomes the trope for spreading the word of change through the poet - prophet figure . Some also believe that the poem was written in response to the loss of his son , William ( born to Mary Shelley ) in 1819 .

The ensuing pain influenced Shelley .

The poem allegorises the role of the poet as the voice of change and revolution .

At the time of composing this poem , Shelley without doubt had the Peterloo Massacre of August 1819 in mind .

His other poems written at the same time -- The Masque of Anarchy , Prometheus Unbound , and `` England in 1819 " -- take up these same themes of political change , revolution , and role of the poet .

While Penghlis would return to the series for several stints , between 1993 and 2007 , it was in the role of Tony .

However , in 2007 , the character 's history is retconned and it is revealed that André was very much alive and had been masquerading as Tony since 1993 .

The character 's return in 1993 saw him feud with John Black ( Drake Hogestyn ) for the affections of Stefano 's adopted daughter Kristen Blake ( Eileen Davidson ) .

Hoping to destroy John forever , André fakes his death and frames John landing him on death row -- fortunately André 's schemes are exposed and John is cleared .

André , still under the guise of Tony returned in 2002 having developed an obsession with John 's wife Marlena Evans ( Deidre Hall ) and between 2003 and 2004 , he masterminds the Salem Stalker murders in which he fakes the deaths of several Salem citizens , himself included , and holds the `` victims " captive on an island ; the character is written out in 2005 , and sent to prison .

The character returns in 2007 and after several dangerous and sometimes lethal schemes , his true identity is revealed .

With his cover blown , André 's treachery continues and Stefano disowns him and the character commits suicide by unplugging his own life support in October 2007 .

Penghlis would reprise the role in 2015 when André is revealed to be Stefano 's biological son .

In January 2018 , Andre is murdered via blunt force trauma by an unknown assailant and his body found by Abby Deveraux .

Out of all the water on Earth , saline water in oceans , seas and saline groundwater make up about 97 % of it .

Only 2.5 -- 2.75 % is fresh water , including 1.75 -- 2 % frozen in glaciers , ice and snow , 0.5 -- 0.75 % as fresh groundwater and soil moisture , and less than 0.01 % of it as surface water in lakes , swamps and rivers .

Freshwater lakes contain about 87 % of this fresh surface water , including 29 % in the African Great Lakes , 22 % in Lake Baikal in Russia , 21 % in the North American Great Lakes , and 14 % in other lakes .

Swamps have most of the balance with only a small amount in rivers , most notably the Amazon River .

The atmosphere contains 0.04 % water .

In areas with no fresh water on the ground surface , fresh water derived from precipitation may , because of its lower density , overlies saline ground water in lenses or layers .

Most of the world 's fresh water is frozen in ice sheets .

Many areas suffer from lack of distribution of fresh water , such as deserts .

The American Recovery and Reinvestment Act of 2009 ( ARRA )

( Pub.

L. 111 -- 5 ) , nicknamed the Recovery Act , was a stimulus package enacted by the 111th U.S.

Congress and signed into law by President Barack Obama in February 2009 .

Developed in response to the Great Recession , the ARRA 's primary objective was to save existing jobs and create new ones as soon as possible .

Other objectives were to provide temporary relief programs for those most affected by the recession and invest in infrastructure , education , health , and renewable energy .

Among iOS 11 's changes : the lock screen and Notification Center are combined , allowing all notifications to be displayed directly on the lock screen .

The various pages of the Control Center are unified , gaining custom settings and the ability to 3D Touch icons for more options .

The App Store receives a visual overhaul to focus on editorial content and daily highlights .

A `` Files " file manager app allows direct access to files stored locally and in cloud services .

Siri can now translate between languages and use a privacy - minded `` on - device learning " technique to better understand a user 's interests and offer suggestions .

The camera has new settings for improved portrait - mode photos and will use new encoding

technologies to reduce file sizes on newer devices .

In a future release , Messages will be integrated with iCloud to better synchronize messages across iOS and macOS devices .

A previous point release also added support for person - to - person Apple Pay payments .

The operating system also introduces the ability to record the screen , limited forms of drag - and - drop functionality , and support for augmented reality .

Certain new features will appear only on iPad , including an always - accessible application dock , cross-app drag - and - drop , and a new user interface to show multiple apps at once .

Lebanon ( / ˈlɪbənən / ( listen ) ;

Arabic : لُبْنَان Lubnān ; Lebanese pronunciation : ( lɪbənæn ) ; French : Liban ) , officially known as the Lebanese Republic ( Arabic : جُمْهُورِيَّةُ لُبْنَان al - Jumhūrīyah al - Lubnānīyah ; Lebanese pronunciation : ( elʤumhuːrɪjje l. lɪbənænɪjje ) ; French : République libanaise ) , is a sovereign state in Western Asia .

It is bordered by Syria to the north and east and Israel to the south , while Cyprus is west across the Mediterranean Sea .

Lebanon 's location at the crossroads of the Mediterranean Basin and the Arabian hinterland facilitated its rich history and shaped a cultural identity of religious and ethnic diversity .

At just 10,452 km ( 4,036 sq. mi . )

, it is the smallest recognized country on the entire mainland Asian continent .

California is a `` may issue " state for permits to carry concealed guns .

The willingness of issuing authorities in California ranges from No Issue in most urban areas to Shall Issue in rural counties .

Additionally , the issuing authority can also impose restrictions on the CCW permit - holder , such as limiting concealed carry only to the purposes listed on the approved CCW permit application .

However , concealed carry permits are valid statewide , regardless of where they were issued .

This creates a situation where residents in presumptively No Issue locations such as Los Angeles and San Francisco can not lawfully carry a concealed firearm , but residents from other counties with

more permissive CCW issuance policies can lawfully carry within these same jurisdictions .

California does not recognize concealed carry permits issued by other states , and non-residents are generally forbidden from obtaining a California concealed carry permit .

A modern hurdle will fall over if a runner hits it .

There is no penalty for hitting a hurdle ( provided this is not judged deliberate ) .

The misconception is based on old rules before the hurdles were weighted .

In the 1932 Olympics , Bob Tisdall famously won the Olympic Gold medal in the 400 metre hurdles in World Record time , but was not credited with the record due to knocking over a hurdle .

There can be disqualification if a hurdler knocks a hurdle into an opponents lane and it is judged to have interfered with the opponent 's ability to run the race .

There are now specifications for the tipping weight of a hurdle ( the weights need to be adjusted to correspond with the height of the hurdle ) so hitting a hurdle theoretically slows down the rhythm of the hurdler .

However , pushing the hurdle with one 's hands or running out of one 's lane as a result of hitting the hurdle is cause for disqualification .

While hitting hurdles is not generally considered desirable , a few sprint hurdlers have succeeded despite knocking over many hurdles .

Contact with hurdles can decrease speed and also result in disruption of a hurdler 's technique .

Some coaches suggest if you lightly `` kiss " the hurdle with the side of the leg closest to the hurdle , it can help with the runners speed by keeping the runner closer to the ground .

Over the next several months , Lori finds that both Rick and Carl have grown distant from her .

Lori is near the end of her pregnancy as the group finds an abandoned prison they decide to clear out for their own .

They deal with roaming walkers as well as five living prisoners , two who quickly fall into line with the group , but the others they are forced to kill , while Rick leaves the fifth , Andrew , outside in a pack of walkers , though unknown to them , Andrew manages to escape .

Lori fears that the baby may have rotated in her womb to make normal childbirth impossible , and

has the group practice Caesarean section on dispatched walkers .

Sometime later , Andrew lures a group of walkers back to the prison to get his revenge .

The group is forced to scatter as the walkers flood ; the fright causes Lori to enter into labor , and she , Carl , and Maggie take shelter in a boiler room .

Lori 's fears are affirmed about the birth , and she instructs Maggie to perform an improvised Cesarean section on her , knowing that without painkillers or anesthetic , this will likely be fatal for her .

She says her goodbyes to Carl before Maggie starts .

Lori 's daughter is recovered alive , but as she expected , Lori succumbs to the procedure .

Carl insists on being the one to put down Lori before she can reanimate .

Maggie and Carl take the baby outside once the walkers have been cleared , and Rick , on seeing the child but not Lori , breaks down .

He races to the boiler room , and sees a bloated walker that he believes ate Lori 's body , and stabs it over and over .

Rick starts having hallucinations of Lori and other survivors that had previously died , leading to him struggling to keep leadership of the group .

Johnson was a contestant on season 10 of So You Think You Can Dance .

She first auditioned for season 10 in Memphis , Tennessee .

Her 2 older sisters had auditioned prior to her , but were cut at Green Mile .

She was paired with contemporary dancer : Tucker Knox .

Johnson made it to the top 8 .

Her specialty was Latin Ballroom .

She was eliminated on August 20 , 2013 .

In 2016 , she came back to

So

You Think You Can Dance : The Next Generation , and she was one of the mentors and choreographers .

She competed alongside Jake Monreal , and made it to Top 8 before elimination on August 1 , 2016.

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She returned to season 14 as an all - star , mentoring Kiki Nyemchek , and made it top the Top 4 .

The Right of Children to Free and Compulsory Education Act or Right to Education Act ( RTE ) is an Act of the Parliament of India enacted on 4 August 2009 , which describes the modalities of the importance of free and compulsory education for children between the age of 6 to 14 years in India under Article 21A of the Indian Constitution .

India became one of 135 countries to make education a fundamental right of every child when the act came into force on 1 April 2010 .

The title of the RTE Act incorporates the words ' free and compulsory ' . '

Free education ' means that no child , other than a child who has been admitted by his or her parents to a school which is not supported by the appropriate Government , shall be liable to pay any kind of fee or charges or expenses which may prevent him or her from pursuing and completing elementary education . '

Compulsory education ' casts an obligation on the appropriate Government and local authorities to provide and ensure admission , attendance and completion of elementary education by all children in the 6 - 14 age group .

With this , India has moved forward to a rights based framework that casts a legal obligation on the Central and State Governments to implement this fundamental child right as enshrined in the Article 21A of the Constitution , in accordance with the provisions of the RTE Act.

17 .

The standard no longer specifies that the organization shall issue and maintain documented procedures , however , ISO 9001 : 2015 requires the organization to document any other procedures required for its effective operation .

The standard also requires the organization to issue and communicate a documented quality policy , a quality management system scope , and quality objectives .

The standard no longer requires compliant organizations to issue a formal Quality Manual .



The standard does require retention of numerous records , as specified throughout the standard .  
New for the 2015 release is a requirement for an organization to assess risks and opportunities ( section 6.1 ) and to determine internal and external issues relevant to its purpose and strategic direction ( section 4.1 ) .

The organization must demonstrate how the standard 's requirements are being met , while the external auditor 's role is to determine the quality management system 's effectiveness .

More detailed interpretation and implementation examples are often sought by organizations seeking more information in what can be a very technical area .

Normative generally means relating to an evaluative standard .

Normativity is the phenomenon in human societies of designating some actions or outcomes as good or desirable or permissible and others as bad or undesirable or impermissible .

A norm in this normative sense means a standard for evaluating or making judgments about behavior or outcomes .

Normative is sometimes also used , somewhat confusingly , to mean relating to a descriptive standard : doing what is normally done or what most others are expected to do in practice .

In this sense a norm is not evaluative , a basis for judging behavior or outcomes ; it is simply a fact or observation about behavior or outcomes , without judgment .

Many researchers in this field try to restrict the use of the term normative to the evaluative sense and refer to the description of behavior and outcomes as positive , descriptive , predictive , or empirical .

The Committee of Public Safety ( French : Comité de salut public ) -- created in April 1793 by the National Convention and then restructured in July 1793 -- formed the de facto executive government in France during the Reign of Terror ( 1793 -- 94 ) , a stage of the French Revolution .

The Committee of Public Safety succeeded the previous Committee of General Defence ( established in January 1793 ) and assumed its role of protecting the newly established republic against foreign attacks and internal rebellion .

As a wartime measure , the Committee -- composed at first of nine , and later of twelve , members -- was given broad supervisory powers over military , judicial , and legislative efforts .

It was formed as an administrative body to supervise and expedite the work of the executive bodies of the Convention and of the government ministers appointed by the Convention .

As the Committee tried to meet the dangers of a coalition of European nations and counter-revolutionary forces within the country , it became more and more powerful .

In a modern corporation , the CEO and other top executives are often paid salary plus short - term incentives or bonuses .

This combination is referred to as Total Cash Compensation ( TCC ) .

Short - term incentives usually are formula - driven and have some performance criteria attached depending on the role of the executive .

For example , the Sales Director 's performance related bonus may be based on incremental revenue growth turnover ; a CEO 's could be based on incremental profitability and revenue growth . Bonuses are after - the - fact ( not formula driven ) and often discretionary .

Executives may also be compensated with a mixture of cash and shares of the company which are almost always subject to vesting restrictions ( a long - term incentive ) .

To be considered a long - term incentive the measurement period must be in excess of one year ( 3 -- 5 years is common ) .

The vesting term refers to the period of time before the recipient has the right to transfer shares and realize value .

Vesting can be based on time , performance or both .

For example , a CEO might get 1 million in cash , and 1 million in company shares ( and share buy options used ) .

Vesting can occur in two ways : `` cliff vesting "

( vesting occurring on one date ) , and `` graded vesting " ( which occurs over a period of time ) and which maybe `` uniform " ( e.g. , 20 % of the options vest each year for 5 years ) or `` non-uniform " ( e.g. , 20 % , 30 % and 50 % of the options vest each year for the next three years ) .

Other components of an executive compensation package may include such perks as generous retirement plans , health insurance , a chauffeured limousine , an executive jet , and interest - free

loans for the purchase of housing .

The semi-legendary Roman histories tell that while the king was away on campaign , his son Sextus Tarquinius raped a noblewoman , Lucretia .

Afterwards she revealed the offence to various Roman noblemen , and then committed suicide .

The Roman noblemen , led by Lucius Junius Brutus , obtained the support of the Roman aristocracy and the people to expel the king and his family and to institute a republic .

The Roman army supported Brutus , and the king went into exile .

Despite a number of attempts by Lucius Tarquinius Superbus to reinstate the monarchy , the citizens established a republic and thereafter elected two consuls annually to rule the city .

The Supremacy Clause of the United States Constitution ( Article VI , Clause 2 ) establishes that the Constitution , federal laws made pursuant to it , and treaties made under its authority , constitute the supreme law of the land .

It provides that state courts are bound by the supreme law ; in case of conflict between federal and state law , the federal law must be applied .

Even state constitutions are subordinate to federal law .

In essence , it is a conflict - of - laws rule specifying that certain federal acts take priority over any state acts that conflict with federal law .

In this respect , the Supremacy Clause follows the lead of Article XIII of the Articles of Confederation , which provided that `` Every State shall abide by the determination of the United States in Congress Assembled , on all questions which by this confederation are submitted to them . "

A constitutional provision announcing the supremacy of federal law , the Supremacy Clause assumes the underlying priority of federal authority , at least when that authority is expressed in the Constitution itself .

No matter what the federal government or the states might wish to do , they have to stay within the boundaries of the Constitution .

This makes the Supremacy Clause the cornerstone of the whole American political structure .

The New Deal was a series of federal programs , public work projects , financial reforms and

regulations enacted in the United States during the 1930s in response to the Great Depression .

Some of these federal programs included the Civilian Conservation Corps ( CCC ) , the Civil Works Administration ( CWA ) , the Farm Security Administration ( FSA ) , the National Industrial Recovery Act of 1933 ( NIRA ) and the Social Security Administration ( SSA ) .

These programs included support for farmers , the unemployed , youth and the elderly as well as new constraints and safeguards on the banking industry and changes to the monetary system .

Most programs were enacted between 1933 -- 1938 , though some were later .

They included both laws passed by Congress as well as presidential executive orders , most during the first term of the presidency of Franklin D. Roosevelt .

The programs focused on what historians refer to as the `` 3 Rs " : relief for the unemployed and poor , recovery of the economy back to normal levels and reform of the financial system to prevent a repeat depression .

The New Deal produced a political realignment , making the Democratic Party the majority ( as well as the party that held the White House for seven out of the nine presidential terms from 1933 -- 1969 ) with its base in liberal ideas , the South , traditional Democrats , big city machines and the newly empowered labor unions and ethnic minorities .

The Republicans were split , with conservatives opposing the entire New Deal as an alleged enemy of business and growth and liberals accepting some of it and promising to make it more efficient .

The realignment crystallized into the New Deal coalition that dominated most presidential elections into the 1960s while the opposing conservative coalition largely controlled Congress from 1939 -- 1964 .

The final night of recording was held on January 28 , 1985 , at A&M Recording Studios in Hollywood .

Michael Jackson arrived at 9 pm , earlier than the other artists , to record his solo section and record a vocal chorus by himself .

He was subsequently joined in the recording studio by the remaining USA for Africa artists , who included Ray Charles , Billy Joel , Diana Ross , Cyndi Lauper , Bruce Springsteen and Smokey

Robinson .

Also in attendance were five of Jackson 's siblings :

Jackie , La Toya , Marlon , Randy and Tito .

Many of the participants came straight from an American Music Award ceremony , which had been held that same night .

Invited musician Prince , who would have had a part in which he and Michael Jackson sang to each other , did not attend the recording session .

The reason given for his absence has varied .

One newspaper claimed that the singer did not want to record with other acts .

Another report , from the time of `` We Are the World " 's recording , suggested that the musician did not want to partake in the session because organizer Bob Geldof called him a `` creep " .

Prince did , however , donate an exclusive track , `` 4 The Tears In Your Eyes " , for the We Are the World album .

In all , more than 45 of America 's top musicians participated in the recording , and another 50 had to be turned away .

Upon entering the recording studio , the musicians were greeted by a sign pinned to the door which read , `` Please check your egos at the door . "

They were also greeted by Stevie Wonder , who proclaimed that if the recording was not completed in one take , he and Ray Charles , two blind men , would drive everybody home .

I

Carol Susan Jane Danvers is a fictional superhero appearing in American comic books published by Marvel Comics .

Created by writer Roy Thomas and artist Gene Colan , Danvers first appeared as an officer in the United States Air Force and a colleague of the Kree superhero Mar - Vell in Marvel Super-Heroes # 13 ( March 1968 ) and later became the first incarnation of Ms. Marvel in Ms. Marvel

# 1 ( cover - dated January 1977 )

after her DNA was fused with Mar - Vell 's during an explosion , giving her superhuman powers .

Debuting in the Silver Age of comics , the character was featured in a self - titled series in the late 1970s before becoming associated with the superhero teams the Avengers and the X-Men .

The character has also been known as Binary , Warbird and Captain Marvel at various points in her history , and has been featured in other Marvel licensed products including video games , animated television series , and merchandise such as trading cards .

The film was shot throughout nine weeks in 2005 , mostly in locations Scott described as `` eight minutes from my house " .

French locations were filmed at Bonnieux , Cucuron and Gordes in Vaucluse , Marseille Provence Airport , and the rail station in Avignon .

London locations included Albion Riverside in Battersea , Broadgate , the Bluebird Cafe on King 's Road in Chelsea , and Criterion Restaurant in Piccadilly Circus .

The scene with the tennis match between Max and Duflot was added on the set , replacing an argument at the vines to provide `` a battle scene " .

As the swimming pool on Chateau La Canorgue did not fit the one Scott had envisioned from the scene , only the scenes outside the pool were filmed there .

The one after Max had fallen was dug and concreted nearby , and the original one had its bottom replaced digitally to match .

The production team could not film the wine cave from La Canorgue as they shot during the period where it was being used , so the wine cellar from a nearby hotel was turned into a cave .

While southern France does not have clay courts as the weather makes them hard to maintain , Scott wanted one for its dirty and beaten up aspect , so the tennis court was built from scratch , including posts straight from the Wimbledon courts .

Fanny 's cafe was shot in a Gordes restaurant , with designer Sonja Klaus decorating it with items bought from second - hand shops considering the character would have done the same .

Klaus employed a kitsch decoration on Duflot 's estate to show it was `` a character keeping up with the Joneses -- if it was in America , he would drive a golden Cadillac with leopard skin print seats " , and decorated the large water basin of Cucuron with floating candles to `` make it look like a

fabulous event " for Max 's dinner with Fanny .

New Edition is an American R&B group from the Roxbury neighborhood of Boston , Massachusetts formed in 1978 .

The group reached its height of popularity in the 1980s .

During the group 's first experience with fame in 1983 , its members were Ricky Bell , Michael Bivins , Bobby Brown , Ronnie DeVoe and Ralph Tresvant .

Early hits included `` Candy Girl , " `` Cool It Now " , and `` Mr. Telephone Man " .

Brown was voted out of the group in 1985 and embarked on a solo career .

The group continued for a time with its remaining four members , but eventually recruited singer Johnny Gill , who would be introduced on their 1988 album Heart Break .

The group went on hiatus in 1990 , while its various members worked on side projects , such as the group Bell Biv DeVoe .

Gill and Tresvant also recorded successful solo albums .

La Niña ( / l??ni?nj? / , Spanish pronunciation : ( la ?ni?a ) ) is a coupled ocean - atmosphere phenomenon that is the counterpart of El Niño as part of the broader El Niño -- Southern Oscillation climate pattern .

The name La Niña originates from Spanish , meaning `` the little girl " , analogous to El Niño meaning `` the little boy " .

It has also in the past been called anti-El Niño , and El Viejo ( meaning `` the old man " ) .

During a period of La Niña , the sea surface temperature across the equatorial Eastern Central Pacific Ocean will be lower than normal by 3 to 5 ° C. In the United States , an appearance of La Niña persists for at least five months .

It has extensive effects on the weather in North America , even affecting the Atlantic and Pacific hurricane seasons .

On December 11 , 2009 , McKenzie and Clement announced that the show would not return for a third season .

Clement had previously stated that writing the show took up a great deal of time .

During a 2016 interview , McKenzie said they had decided to end the show because it had `` basically stopped being fun .

It really was n't a decision about money .

It was definitely a decision about enjoying our lives . "

In 1609 Hudson was chosen by merchants of the Dutch East India Company in the Netherlands to find an easterly passage to Asia .

While awaiting orders and supplies in Amsterdam , he heard rumors of a northwest route to the Pacific through North America .

Hudson had been told to sail through the Arctic Ocean north of Russia , into the Pacific and so to the Far East .

Hudson departed Amsterdam on 4 April in command of the Dutch ship Halve Maen .

He could not complete the specified ( eastward ) route because ice blocked the passage , as with all previous such voyages , and he turned the ship around in mid-May while somewhere east of Norway 's North Cape .

At that point , acting outside his instructions , Hudson pointed the ship west and decided to try to seek a westerly passage through North America .

The Detroit Pistons are an American professional basketball team based in Detroit , Michigan .

The Pistons compete in the National Basketball Association ( NBA ) as a member club of the league 's Eastern Conference Central Division .

The team plays its home games at Little Caesars Arena and was founded in Fort Wayne , Indiana as the Fort Wayne ( Zollner ) Pistons in 1941 , a member of the National Basketball League ( NBL ) .

The Pistons joined the Basketball Association of America ( BAA ) in 1948 .

In 1949 , the NBL and BAA merged to become the NBA , and the Pistons became part of the merged league .

Since moving to Detroit in 1957 , the Pistons have won three NBA championships in 1989 , 1990 and 2004 .

Filming took place primarily in New Orleans and London , with select filming done in San Francisco



and Paris .

The interiors and exterior of Destrehan Plantation , just east of New Orleans , was used to depict Louis ' plantation , with select exteriors also filmed at Oak Alley Plantation in nearby Vacherie .

The depiction of 18th and early 19th century New Orleans was achieved with a combination of location shooting in the French Quarter of New Orleans and filming on a purpose - built waterfront set along the Mississippi river .

Production then moved to London , where interior sets were constructed at Pinewood Studios .

The sets designed by Dante Ferretti included the interiors of Louis , Lestat and Claudia 's New Orleans townhouse , Claudia and Louis ' Paris hotel suite , the Théâtre des Vampires ( built on Pinewood 's 007 Stage ) , and the catacombs where the Parisien vampires live .

Aerial shooting took place in San Francisco , with the external façade of Louis ' hotel located at the intersection of Taylor and Market streets .

In Paris the exterior and lobby of the Opera Garnier were dressed to film Louis and Claudia 's arrival at their hotel in Paris .

The season consisted of 20 episodes , in which ten episodes aired in the summer of 2016 , with the remaining ten episodes aired from April 2017 .

The season 's premiere aired on June 21 , 2016 , on Freeform .

Production and filming began in the end of March 2016 , which was confirmed by showrunner I. Marlene King .

The season premiere was written by I. Marlene King and directed by Ron Lagomarsino .

King revealed the title of the premiere on Twitter on March 17 , 2016 .

On August 29 , 2016 , it was confirmed that this would be the final season of the series .

The United Nations is headquartered in New York City , in a complex designed by Brazilian architect Oscar Niemeyer and built by the architectural firm Harrison & Abramovitz .

The complex has served as the official headquarters of the United Nations since its completion in 1952 .

It is located in the Turtle Bay neighborhood of Manhattan , on 17 to 18 acres ( 6.9 to 7.3 ha ) of

grounds overlooking the East River .

Its borders are First Avenue on the west , East 42nd Street to the south , East 48th Street on the north and the East River to the east .

The term `` Turtle Bay " is occasionally used as a metonym for the UN headquarters or for the United Nations as a whole .

One of the first instances of football headgear dates to 1896 when Lafayette College halfback George `` Rose "

Barclay began to use straps and earpieces to protect his ears .

It is not certain who invented the football helmet .

Many sources give credit for the creation of the helmet to James Naismith , while other sources credit U.S. Naval Academy Midshipman Joseph M. Reeves ( later to become the `` Father of Carrier Aviation " ) , who had a protective device for his head made out of mole skin to allow him to play in the 1893 Army - Navy game .

Reeves had been advised by a Navy doctor that another kick to his head would result in `` instant insanity " or even death , so he commissioned an Annapolis shoemaker to make him a helmet out of leather .

Later , helmets were made of padded leather and resembled aviators ' helmets or modern day scrum caps .

At least in professional football , they were optional .

Some National Football League players , notably Hall - of - Famer Bill Hewitt , played all or most of their careers without a helmet .

The Famous Five , or The Valiant Five , ( French : Célèbres cinq ) were five Alberta women who asked the Supreme Court of Canada to answer the question , `` Does the word ' Persons ' in Section 24 of the British North America Act , 1867 , include female persons ? " in the case *Edwards v Canada* .

The five women , Emily Murphy , Irene Marryat Parlby , Nellie Mooney McClung , Louise Crummy McKinney and Henrietta Muir Edwards , created a petition to ask this question .

They sought to have women legally considered persons so that women could be appointed to the Senate .

The petition was filed on August 27 , 1927 , and on April 24 , 1928 , Canada 's Supreme Court summarized its unanimous decision that women are not such `` persons " .

Principal photography began on March 26 , 1964 at 20th Century Fox studios in Los Angeles , where scenes from Maria 's bedroom and the abbey cloister and graveyard were filmed .

The company then flew to Salzburg where filming resumed on April 23 at Mondsee Abbey for the wedding scenes .

From April 25 through May 22 , scenes were filmed at the Felsenreitschule ( literally Rock Riding School and formerly used for horse shows but now used as a festival concert hall ) , Nonnberg Abbey , Mirabell Palace Gardens , Residence Fountain , and various street locations throughout the Altstadt ( Old Town ) area of the city .

Wise faced opposition from city leaders who opposed him staging scenes with swastika banners . They relented after he threatened instead to include actual newsreel footage of crowds cheering Hitler during a visit to the town .

On days when it rained -- a constant challenge for the company -- Wise arranged for scenes to be shot at St. Margarethen Chapel and Dürer Studios ( Reverend Mother 's office ) .

From May 23 to June 7 , the company worked at Schloss Leopoldskron and an adjacent property called Bertelsmann for scenes representing the lakeside terrace and gardens of the von Trapp villa .

From June 9 to 19 , scenes were shot at Frohnburg Palace which represented the front and back façades of the villa .

The `` Do - Re-Mi " picnic scene in the mountains was filmed above the town of Werfen in the Salzach River valley on June 25 and 27 .

The opening sequence of Maria on her mountain was filmed from June 28 to July 2 at Mehlweg mountain near the town of Marktschellenberg in Bavaria .

The final scene of the von Trapp family escaping over the mountains was filmed on the Obersalzberg in the Bavarian Alps .

The

The Indian economy under the British Raj describes the economy of India during the years of the British Raj , from 1858 to 1947 .

During this period , the Indian economy essentially remained stagnant , growing at the same rate ( 1.2 % ) as the population .

India experienced deindustrialization during this period .

Compared to the Mughal Era , India during the British colonial era had a lower per - capita income , a large decline in the secondary sector , and lower levels of urbanisation .

India 's share of the world economy and share of global industrial output declined significantly during British rule from 28 % to 2 % .

Co-owner of the Steelmark logo , Cleveland - based Republic Steel approached the owners of the Pittsburgh Steelers about placing the logo on their helmets for the 1962 NFL season , figuring that it would be a perfect product placement for the steel manufacturers .

The equipment manager for the team was told to put the logo on the right side of the team 's all - gold helmets .

The Steelers went 9 -- 5 that season , their best record to that date .

For their first post-season game , in the 1962 Playoff Bowl , the team changed the helmet color from gold to black to make it stand out more and it has remained largely unchanged since , with the team the only one in the National Football League to have a logo on only one side of the helmet .

In 1963 , the Steelers petitioned the American Iron and Steel Institute to be allowed to change the word `` Steel " in the logo to the full team name , which was approved by the AISI .

The genome of E. coli consists of a single circular DNA molecule of approximately  $4.6 \times 10^6$  nucleotide pairs .

DNA replication typically begins at a single origin of replication .

In E. coli , the origin of replication -- oriC -- consists of three A -- T rich 13 - mer repeats and four 9 - mer repeats .

Ten to 20 monomers of the replication initiator protein DnaA bind to the 9 - mer repeats , and the

DNA coils around this protein complex forming a protein core .

This coiling stimulates the AT rich region in the 13 - mer sequence to unwind , allowing the helicase loader DnaC to load the replicative helicase DnaB to each of the two unwound DNA strands .

The helicase DnaB forms the basis of the primosome , a complex of enzymes to which DNA polymerase III is recruited before replication can occur .

We Bare Bears follows three adoptive bear brothers : Grizzly , Panda and Ice Bear .

The bears attempt to integrate with human society , such as by purchasing food , making human companions or trying to become famous on the Internet , although these attempts see the bears struggle to do so due to the civilized nature of humans and their own animal instincts .

However , in the end , they figure out that they have each other for support .

One notable aspect of the show 's humor is the bears ' ability to form a `` bear stack " .

As its name shows , the bears stack on top of each other , which serves as their unique way of transportation .

Occasionally , the bears share adventures with their friends , such as child prodigy Chloe Park , bigfoot Charlie , internet sensation Nom Nom , park ranger Tabes , and produce saleswoman Lucy . Some flashback episodes chronicle the adventures of the bears as cubs trying to find a home .

EMI 's Abbey Road Studios are located at the south - eastern end , at 3 Abbey Road , St John 's Wood .

The Beatles and many other famous popular music performers have recorded at this studio , and The Beatles named their last studio LP after this street .

The album 's cover photograph shows the four group members walking across the zebra crossing just outside the studio entrance .

As a result of its association with The Beatles , since 1969 this part of Abbey Road has been featured on the London tourism circuit .

In December 2010 the crossing was given Grade II Listed Building status by English Heritage despite its age not being contemporary to that era .

The Forty - second Amendment of the Constitution of India , officially known as The Constitution (

Forty - second amendment ) Act , 1976 , was enacted during the Emergency ( 25 June 1975 -- 21 March 1977 ) by the Indian National Congress government headed by Indira Gandhi .

Most provisions of the amendment came into effect on 3 January 1977 , others were enforced from 1 February and Section 27 came into force on 1 April 1977 .

The 42nd Amendment is regarded as the most controversial constitutional amendment in Indian history .

It attempted to reduce the power of the Supreme Court and High Courts to pronounce upon the constitutional validity of laws .

It laid down the Fundamental Duties of Indian citizens to the nation .

This amendment brought about the most widespread changes to the Constitution in its history , and is sometimes called a `` mini-Constitution " or the `` Constitution of Indira " .

Diamonds are far from evenly distributed over the Earth .

A rule of thumb known as Clifford 's rule states that they are almost always found in kimberlites on the oldest part of cratons , the stable cores of continents with typical ages of 2.5 billion years or more .

However , there are exceptions .

The Argyle diamond mine in Australia , the largest producer of diamonds by weight in the world , is located in a mobile belt , also known as an orogenic belt , a weaker zone surrounding the central craton that has undergone compressional tectonics .

Instead of kimberlite , the host rock is lamproite .

Lamproites with diamonds that are not economically viable are also found in the United States , India and Australia .

In addition , diamonds in the Wawa belt of the Superior province in Canada and microdiamonds in the island arc of Japan are found in a type of rock called lamprophyre .

A sundial is a device that tells the time of day when there is sunlight by the apparent position of the Sun in the sky .

In the narrowest sense of the word , it consists of a flat plate ( the dial ) and a gnomon , which casts

a shadow onto the dial .

As the Sun appears to move across the sky , the shadow aligns with different hour - lines , which are marked on the dial to indicate the time of day .

The style is the time - telling edge of the gnomon , though a single point or nodus may be used .

The gnomon casts a broad shadow ; the shadow of the style shows the time .

The gnomon may be a rod , wire , or elaborately decorated metal casting .

The style must be parallel to the axis of the Earth 's rotation for the sundial to be accurate throughout the year .

The style 's angle from horizontal is equal to the sundial 's geographical latitude .

The golden lion tamarin gets its name from its bright reddish orange pelage and the extra long hairs around the face and ears which give it a distinctive mane .

Its face is dark and hairless .

It is believed that the tamarin gets its hair color from sunlight and carotenoids in its food .

The golden lion tamarin is the largest of the callitrichines .

It is typically around 261 mm ( 10.3 in ) and weighs around 620 g ( 1.37 lb ) .

There is almost no size difference between males and females .

As with all New World monkeys , the golden lion tamarin has tegulae , which are claw - like nails , instead of ungulae or flat nails found in all other primates , including humans .

Tegulae enable tamarins to cling to the sides of tree trunks .

It may also move quadrupedally along the small branches , whether through walking , running , leaping or bounding .

This gives it a locomotion more similar to squirrels than primates .

At the time , the workers were not represented by labor unions .

The city and state governments organized armed militias , aided by national guard , federal troops and private militias organized by the railroads , who fought against the workers .

Disruption was widespread and at its height , the strikes were supported by about 100,000 workers .

With the intervention of federal troops in several locations , most of the strikes were suppressed by

early August .

Labor continued to work to organize into unions to work for better wages and conditions .

Fearing the social disruption , many cities built armories to support their militias ; these defensive buildings still stand as symbols of the effort to suppress the labor unrest of this period .

Both members of Florida Georgia Line first gained interest in music through church worship services .

Brian Kelley , from Ormond Beach , Florida , was a star pitcher on his high school baseball team , leading to a scholarship at Florida State University ; he later transferred to Belmont University after it became clear to him he would not succeed in the sport .

He began learning to play guitar then began writing music inspired by Christian rock group Casting Crowns.

Tyler Hubbard , a native of Monroe , Georgia , was a church worship leader who formed a hip hop group , Ingenious Circuit , in his teens .

The two had a myriad of musical interests growing up : `` Me and my friends drove trucks , listened to Garth Brooks , Alabama , Lil Wayne and Eminem , " said Kelley .

Tom Holland of The Guardian believes that the novels and their adaptations base aspects of their settings , characters , and plot on events in European history .

Most of Westeros is reminiscent of high medieval Europe , from lands and cultures , to the palace intrigue , feudal system , castles , and knightly tournaments .

A principal inspiration for the novels is the English Wars of the Roses ( 1455 -- 85 ) between the houses of Lancaster and York , reflected in Martin 's houses of Lannister and Stark .

The scheming Cersei Lannister evokes Isabella , the `` she - wolf of France " ( 1295 -- 1358 ) ; Isabella and her family ( particularly as portrayed in Maurice Druon 's historical - novel series , The Accursed Kings ) were also a main inspiration for Martin .

Indigenous Australians are the Aboriginal and Torres Strait Islander people of Australia , descended from groups that existed in Australia and surrounding islands prior to British colonisation .

The time of arrival of the first Indigenous Australians is a matter of debate among researchers .



The earliest definitely human remains found in Australia are those of Mungo Man LM3 and Mungo Lady , which have been dated to around 50,000 years BP .

Recent archaeological evidence from the analysis of charcoal and artifacts revealing human use has pushed this date back further to around 65,000 B.P. Luminescence dating has suggested habitation in Arnhem Land as far back as 60,000 years BP .

Genetic research has inferred a date of habitation as early as 80,000 years BP .

Other estimates have ranged up to 100,000 years and 125,000 years ago .

Individuals may actually play the various parts of Mary ( María ) and Joseph with the expectant mother riding a real donkey ( burro ) , with attendants such as angels and shepherds acquired along the way , or the pilgrims may carry images of the holy personages instead .

Children may carry poinsettias .

The procession will be followed by musicians , with the entire procession singing posadas such as pedir posada .

At the end of each night 's journey , there will be Christmas carols ( villancicos ) , children will break open star - shaped piñatas to obtain candy and fruit hidden inside , and there will be a feast .

Piñatas are traditionally made out of clay .

It is expected to meet all the invitees in a previous procession .

Alice ( née Alice Gibson ) , played in the first nine skits , starting in 1951 , and ending in January 1952 by Pert Kelton , and by Audrey Meadows for all remaining episodes , is Ralph 's patient but sharp - tongued wife of roughly 12 years .

She often finds herself bearing the brunt of Ralph 's insults , which she returns with biting sarcasm . She is levelheaded , in contrast to Ralph 's pattern of inventing various schemes to enhance his wealth or his pride .

In each case , she sees the current one 's un-workability , but he becomes angry and ignores her advice ( and by the end of the episode , her misgivings almost always are proven to have been well - founded ) .

She has grown accustomed to his empty threats -- such as `` One of these days , POW !!!

Right in the kisser ! "

, `` BANG , ZOOM ! "

or `` You 're going to the moon ! "

-- to which she usually replies , `` Ahhh , shaddap ! "

Alice studied to be a secretary before her marriage and works briefly in that capacity when Ralph is laid off .

Wilma Flintstone is based on Alice Kramden .

At the time , Crane was intermittently employed as a free - lance writer , contributing articles to various New York City newspapers .

He began writing what would become The Red Badge of Courage in June 1893 , while living with his older brother Edmund in Lake View , New Jersey .

Crane conceived the story from the point of view of a young private who is at first filled with boyish dreams of the glory of war , only to become disillusioned by war 's reality .

He took the private 's surname , `` Fleming , " from his sister - in - law 's maiden name .

He would later relate that the first paragraphs came to him with `` every word in place , every comma , every period fixed . "

Working mostly nights , he wrote from around midnight until four or five in the morning .

Because he could not afford a typewriter , he carefully wrote in ink on legal - sized paper , occasionally crossing through or overlying a word .

If he changed something , he would rewrite the whole page .

He later moved to New York City , where he completed the novel in April 1894 .

King James II of England ( VII of Scotland ) was overthrown in 1688 by a union of Parliamentarians and the stadtholder of the Dutch Republic William III of Oranje - Nassau ( William of Orange ) , who as a result ascended the English throne as William III of England .

This is known as the Glorious Revolution , also called the Revolution of 1688 .

Locke claims in the `` Preface " to the Two Treatises that its purpose is to justify William III 's ascension to the throne , though Peter Laslett suggests that the bulk of the writing was instead

completed between 1679 -- 1680 ( and subsequently revised until Locke was driven into exile in 1683 ) .

According to Laslett , Locke was writing his Two Treatises during the Exclusion Crisis , which attempted to prevent James II from ever taking the throne in the first place .

Anthony Ashley - Cooper , 1st Earl of Shaftesbury , Locke 's mentor , patron and friend , introduced the bill , but it was ultimately unsuccessful .

Richard Ashcraft , following in Laslett 's suggestion that the Two Treatises were written before the Revolution , objected that Shaftesbury 's party did not advocate revolution during the Exclusion Crisis .

He suggests that they are instead better associated with the revolutionary conspiracies that swirled around what would come to be known as the Rye House Plot .

Locke , Shaftesbury and many others were forced into exile ; some , such as Sidney , were even executed for treason .

Locke knew his work was dangerous -- he never acknowledged his authorship within his lifetime .

`` O " is an ambient piece at the end of the track .

It begins with the same angel choir of the album opener , `` Always in My Head " .

In the song , Chris Martin can be heard repeating `` Do n't ever let go " through a vocoder .

Additional vocals from Martin 's daughter , Apple ( and her friend , Mabel ) , are featured in the song .

Martin , in an interview with Zane Lowe , defined `` O " his `` favourite piece of music made by Coldplay " .

He also stated that the song includes the message of the album : `` Never give up " .

A different version of `` O " , called `` O ( Reprise ) " , appears at the end of the Target deluxe edition of Ghost Stories , sold by Target only in the US , and this includes vocals from Martin 's son , Moses .

This is the final track in the A Sky Full of Stars EP .

This version leaves behind its synth base in favour of a Western - influenced guitar rhythm .

The terminal has 2 international arrival gates : Gates 17 and 18 .

All arrivals from international flights at the airport must clear customs and immigration from the International Arrivals building ( except for flights from airports with US border preclearance ) .

Gates 17 -- 23 of the new concourse were opened to the public on July 15 , 2009 .

During this time , check - in , security , and baggage claim were all in Terminal A. Gates 24 -- 28 were opened on June 30 , 2010 , along with Terminal B 's own pre-security facilities .

Southwest Airlines is the primary tenant , along with Alaska Airlines , Hainan Airlines , Lufthansa , and British Airways .

In 2017 , the airport added 2 gates , Gates 29 and 30 , at the south end of the terminal .

Due to the airport 's growth in recent years , four temporary gates will be added to the south end of the terminal .

Set to open by July 2019 , each gate will be able to accommodate a Boeing 737 - sized aircraft .

Four gates , 31 -- 34 , hold room space for 400 passengers , and additional concessions will also be part of the \$50 million project .

The

The average life expectancy or lifespan of an American football NFL player has been reported to be extremely low , only 53 to 59 years depending on playing position .

However , a 2012 study reported that retired NFL players have a lower death rate than men in the general population .

An oft - cited life expectancy of 58 years has been claimed by Sports Illustrated to be based on a myth .

According to a 2007 study , which also claims that little supporting data is available , retired American football players had `` long and fulfilling careers with no apparent long - term detrimental effects on physical or mental health scores despite a high prevalence of arthritis " .

One explanation is that `` life expectancy " is ambiguous : it may in some contexts refer to the expected age of death of a player , and in other contexts to the expected remaining number of life years .

A pillow is a support of the body at rest for comfort , therapeutic , decoration or play .

Pillows are used by many species including humans .

Some types of pillows include throw pillows and decorative pillows .

Pillows that aid sleeping are a form of bedding that supports the head and neck .

Other types of pillows are designed to support the body when lying down or sitting .

Decorative pillows used on beds , couches or chairs are also referred to as cushions .

In the most areas of North America , telephone numbers in metropolitan communities consisted of a combination of digits and letters , starting in the 1920s until the 1960s .

Letters were translated to dialed digits , a mapping that was displayed directly on the telephone dial .

Each of the digits 2 to 9 , and sometimes 0 , corresponded to a group of typically three letters .

The leading two or three letters of a telephone number indicated the exchange name , for example , EDgewood and IVanhoe , and were followed by 5 or 4 digits .

The limitations that these system presented in terms of usable names that were easy to distinguish and spell , and the need for a comprehensive numbering plan that enabled direct - distance dialing , led to the introduction of all - number dialing in the 1960s .

Construction of the White House began with the laying of the cornerstone on October 13 , 1792 , although there was no formal ceremony .

The main residence , as well as foundations of the house , were built largely by enslaved and free African - American laborers , as well as employed Europeans .

Much of the other work on the house was performed by immigrants , many not yet with citizenship .

The sandstone walls were erected by Scottish immigrants , employed by Hoban , as were the high - relief rose and garland decorations above the north entrance and the `` fish scale " pattern beneath the pediments of the window hoods .

There are conflicting claims as to where the sandstone used in the construction of the White House originated .

Some reports suggest sandstone from the Croatian island of Bra? ( specifically the Pu?i??a quarry whose stone was used to build the ancient Roman palace of Emperor Diocletian ) was used in the original construction of the building , contrarily researchers believe limestone from the island was

used in the 1902 renovations and not the original construction .

Others suggest the original sandstone simply came from Aquia Creek in Stafford County , Virginia , as importing the stone would be too costly .

The initial construction took place over a period of eight years , at a reported cost of \$232,371.83 ( equal to \$3,350,711 today ) .

Although not yet completed , the White House was ready for occupancy circa November 1 , 1800 .

Geddy Lee 's main bass is a black 1972 Fender Jazz Bass he bought from a pawn shop in Kalamazoo , Michigan for \$200 ( US \$860 in 2017 dollars ) .

It was used to record the albums Permanent Waves , Moving Pictures , Signals , Counterparts , Test for Echo , Vapor Trails , Feedback , Snakes and Arrows , and Clockwork Angels .

Since 1994 , it has been Lee 's main bass for live and studio work .

Lee modified it with a Leo Quan BadAss II Bridge , and the original neck had to be replaced before the Snakes & Arrows Tour .

In 1998 , Fender began production on the Geddy Lee Signature Jazz Bass , modeled after his 1972 Jazz Bass .

It is still in production , and sunburst was added as a color choice in 2009 .

In 2015 , Fender released a revised USA model with several changes made to it , many of which reflected the changes Lee made to his own instrument .

Another prominent instrument of Lee 's is a black Rickenbacker 4001 , which he used for live and studio work from 1975 to 1984 .

In 2007 and 2008 , Lee used this bass for the song `` A Passage to Bangkok " on the Snakes & Arrows Tour .

The hook - and - cross logo was designed by Bill Gawlik in January 1972 , and appears on all of the band 's albums .

In Greek mythology , `` ... the hook - and - cross symbol is that of Kronos ( Cronus ) , the king of the Titans and father of Zeus ... and is the alchemical symbol for lead ( a heavy metal ) , one of the heaviest of metals . "

Sandy Pearlman considered this , combined with the heavy and distorted guitar sound of the band and decided the description `` heavy metal " would be aptly applied to Blue Öyster Cult 's musical sound .

The hook - and - cross symbol also resembled the astrological symbol for Saturn , the Roman god of agriculture , and the sickle , which is associated with both Kronos ( Cronus ) and Saturn ( both the planet and the Roman god ) .

The logo 's `` ... metaphysical , alchemical and mythological connotations , combined with its similarity to some religious symbols gave it a flair of decadence and mystery ... "

Murray Cook created Dorothy from his experiences in working at a preschool , sensing a need to make up some good dinosaur songs .

Dorothy was part of the band 's early stage shows , and was originally played by Cook , then Wiggles choreographer Leeanne Ashley , and Wiggles dancers such as Caterina Mete and Lyn Stuckey .

Ashley was Dorothy 's first full - time portrayer ; according to Field , she `` wrote the blueprint " for the character .

Ashley developed movements that conveyed Dorothy 's unique personality .

South Australian Carolyn Ferrie , an opera singer and dancer , has provided Dorothy 's voice from 1997 to 2009 .

when she worked with Anthony Field on an Irish music Wiggles CD .

Ferrie described Dorothy as `` a dinosaur superstar ... very open , friendly , and warm .

She is like a mother figure even though she is only meant to be five , and kids really respond to her ...

She is calm and mothering but friendly as well .

She 's young and still playful but has got a motherly feeling to her " .

Ferrie insisted that Dorothy `` is number one after the boys including Captain Feathersword , in terms of who kids say they love " .

Dorothy has a distinctive , trill - like , descending laugh created by Ferrie .

iron ( II , III ) oxide is the chemical compound with formula  $\text{Fe}_3\text{O}_4$ .

It occurs in nature as the mineral magnetite .

It is one of a number of iron oxides , the others being iron ( II ) oxide (  $\text{FeO}$  ) , which is rare , and iron ( III ) oxide (  $\text{Fe}_2\text{O}_3$  ) also known as hematite .

It contains both  $\text{Fe}^{2+}$  and  $\text{Fe}^{3+}$  ions and is sometimes formulated as  $\text{FeO} \cdot \frac{1}{2} \text{Fe}_2\text{O}_3$  .

This iron oxide is encountered in the laboratory as a black powder .

It exhibits permanent magnetism and is ferrimagnetic , but is sometimes incorrectly described as ferromagnetic .

Its most extensive use is as a black pigment which is synthesised rather than being extracted from the naturally occurring mineral as the particle size and shape can be varied by the method of production .

Poe wrote the poem as a narrative , without intentional allegory or didacticism .

The main theme of the poem is one of undying devotion .

The narrator experiences a perverse conflict between desire to forget and desire to remember .

He seems to get some pleasure from focusing on loss .

The narrator assumes that the word " Nevermore " is the raven 's " only stock and store " , and , yet , he continues to ask it questions , knowing what the answer will be .

His questions , then , are purposely self - deprecating and further incite his feelings of loss .

Poe leaves it unclear if the raven actually knows what it is saying or if it really intends to cause a reaction in the poem 's narrator .

The narrator begins as " weak and weary , " becomes regretful and grief - stricken , before passing into a frenzy and , finally , madness .

Christopher F.S. Maligec suggests the poem is a type of elegiac paraclausithyron , an ancient Greek and Roman poetic form consisting of the lament of an excluded , locked - out lover at the sealed door of his beloved .

" Out of the Woods " is a pop and synth - pop song .

The track was written by Swift and Antonoff and is the first song that Swift has written to an existing



track .

Antonoff sent an early version of the song without the vocals or lyrics to Swift , which she then added in just 30 minutes .

Speculation as to whom the song is about is rampant .

The bridge section of the song references the snowmobile incident that Swift and her former boyfriend , One Direction 's Harry Styles , were reported to be involved in during their relationship .

Max Martin produced Swift 's vocals for the song .

It is written in the key of C Major with Swift 's vocals spanning two octaves , between G and E and runs three minutes and fifty - five seconds ( 3 : 55 ) , at 92 bpm .

Hale is a surname .

Lords of Loddon - Hales , Hale or `` De Halys " traces back to Lord Roger

De Halys circa 1130 , whose descendant Lord Roger De Halys married Alice Scrogins circa 1275 whose daughter Alice Hale married Thomas , Prince of England ( Son of Edward I of England ) , those who were the ancestors of William Hale who married Rose Bond of Kingswaldenbury , their grandson George Hale ( A Drummer ) came to America on the ship `` Supply " in 1620 where he lived with the governor Sir Frances Wyatt of Virginia .

Other Hale descendants also use the noble title Earl of Tenterden , Viscount of Tinsdall and the Baronets Of Beakesbourne and Coventry .

Many Armorial achievements have also been used by Hale descendants .

It is said that the Hales were related to Saint Edmund , King of East Anglia in which the Hales get their Arrows pointing downward in their coat of arms .

The George Washington Bridge carries I - 95 and US 1 / 9 between New Jersey and New York .

Coming from New Jersey , US 46 terminates at the state border in the middle of the bridge .

Further west , I - 80 , US 9W , New Jersey Route 4 , and the New Jersey Turnpike also feed into the bridge via either I - 95 , U.S. 1 / 9 , or U.S. 46 but end before reaching it .

The Palisades Interstate Parkway connects directly to the bridge 's upper level , though not to the lower level ( plans to give direct access to the lower level from the parkway have been postponed ) .

The marginal roads and local streets above the highways are known as **GWB Plaza** .

As described by Article 21 of the Dominican Constitution , the flag features a centered white cross that extends to the edges and divides the flag into four rectangles ; the top ones are blue ( hoist side ) and red , and the bottom ones are red ( hoist side ) and blue .

The national coat of arms , featuring a shield with the flag design and supported by a bay laurel branch ( left ) and a palm frond ( right ) , is at the center of the cross .

Above the shield , a blue ribbon displays the national motto **Dios , Patria , Libertad** ( English : God , Fatherland , Liberty ) .

Below the shield , the words **República Dominicana** appear on a red ribbon ( this red ribbon is depicted in more recent versions as having its tips pointing upward ) .

In the center of the shield , flanked by three spears ( two of them holding Dominican banners ) on each side , is a Bible with a small cross above it and said to be opened to the Gospel of John , chapter 8 , verse 32 , which reads **Y la verdad os hará libres** ( And the truth shall make you free ) .

Howell is a surname ( family name or last name ) originating from Wales .

It is not a particularly common name among those of Welsh ancestry , as it is an Anglicized form of the Welsh name **Hywel** .

It originates in a dynasty of kings in Wales and Brittany in the 9th and 10th century , and three Welsh royal houses of that time onwards .

The Tudor Royal house of England was also descended from them .

See also : **Powell** ( surname ) , and Welsh surnames .

In explaining the transition from Greek mythology to Norse mythology , Barlog said : `` it 's kind of this BC -- AD change over kind of thing .

We 're moving and starting from zero and kind of moving forward on that . "

Before settling on Norse mythology , Egyptian mythology was also considered .

Barlog said that half of the team was for it , but since `` there 's a lot more about civilization - it 's less isolated , less barren " , he had to make the decision and decided on the Norse setting because they

wanted the focus to stay on Kratos : `` Having too much around distracts from that central theme of a stranger in a strange land . "

In explaining why Kratos was now in the Norse world , Barlog said that different cultures ' belief systems coexisted , but they were `` separated by geography " , suggesting that Kratos traveled from Greece to Norway ( Scandinavia ) after the conclusion of God of War III ; in clarifying the conclusion of that game , Barlog said that Kratos did not destroy what was believed to be the entire world , but only the portion that was ruled over by the Greeks .

Barlog said that the new game predates the Vikings ; it is the time in which their gods walked the Earth .

It was also confirmed that this would not be Kratos ' last game .

Barlog said that future games could see the series tackling Egyptian or Mayan mythology , and that although this game focuses on Norse mythology , it alludes to the fact that there are other mythologies co-existing in the world .

Barlog also said that he liked the idea of having different directors for each game , seen throughout the first seven games , and although he may not direct another God of War , he would still be at Santa Monica to work on future games .

The Indian Vastu Shastra and Chinese Feng shui systems describe favorable and unfavorable geographical directions ( north , south , east , west ) for sleeping .

Vastu Shastra suggests not to sleep towards South for people living in Northern hemisphere and not towards North in case of Southern Hemisphere .

Blog by Sadhguru ( Isha Foundation ) quotes , `` East is the worst direction .

North - east is okay .

West is alright .

South , if you must .

North , best .

This is true as long as you are in the northern hemisphere -- sleeping with your head towards any side except north is okay .

In the southern hemisphere , do n't put your head to the south . "

Principal photography began in the Canton of Bern , Switzerland , on 21 October 1968 , with the first scene shot being an aerial view of Bond climbing the stairs of Blofeld 's mountain retreat to meet the girls .

The scenes were shot at the revolving restaurant Piz Gloria , located atop the Schilthorn near the village of Mürren .

The location was found by production manager Hubert Fröhlich after three weeks of location scouting in France and Switzerland .

The restaurant was still under construction , but the producers found the location interesting , and had to finance providing electricity and the aerial lift to make filming there possible .

Various chase scenes in the Alps were shot at Lauterbrunnen and Saas - Fee , while the Christmas celebrations were filmed in Grindelwald , and some scenes were shot on location in Bern .

Production was hampered by weak snowfall which was unfavourable to the skiing action scenes .

The producers even considered moving to another location in Switzerland , but it was taken by the production of Downhill Racer .

The Swiss filming ended up running 56 days over schedule .

In March 1969 , production moved to England , with London 's Pinewood Studios being used for interior shooting , and M 's house being shot in Marlow , Buckinghamshire .

In April , the filmmakers went to Portugal , where principal photography wrapped in May .

The pre-credit coastal and hotel scenes were filmed at Hotel Estoril Palacio in Estoril and Guincho Beach , Cascais , while Lisbon was used for the reunion of Bond and Tracy , and the ending employed a mountain road in the Arrábida National Park near Setúbal .

Harry Saltzman wanted the Portuguese scenes to be in France , but after searching there , Peter Hunt considered that not only were the locations not photogenic , but were already `` overexposed " .

The

Principal photography for the series began in August 2017 at the Chief Joseph Ranch in Darby , Montana , which stands in as the home of John Dutton .

Filming also took place that month near Park City , Utah .

The production used all three soundstages at the Utah Film Studio in Park City , which is a total of 45,000 square feet .

The building also houses offices , editing , a huge wardrobe department and construction shops .

By November 2017 , the series had filmed in more than twenty locations in Utah , including the Salt Flats and Spanish Fork .

Additionally , filming also took place at various locations in Montana .

Production was reportedly set to last until December 2017 .

On 27 June , Rhee evacuated from Seoul with some of the government .

On 28 June , at 2 am , the South Korean Army blew up the Hangang Bridge across the Han River in an attempt to stop the North Korean army .

The bridge was detonated while 4,000 refugees were crossing it and hundreds were killed .

Destroying the bridge also trapped many South Korean military units north of the Han River .

In spite of such desperate measures , Seoul fell that same day .

A number of South Korean National Assemblymen remained in Seoul when it fell , and forty - eight subsequently pledged allegiance to the North .

Black Sails is an American television drama series created by Jon Steinberg and Robert Levine for Starz that debuted on January 25 , 2014 .

It is produced by Film Afrika Worldwide and Platinum Dunes .

It is written as a prequel to Robert Louis Stevenson 's novel Treasure Island .

The series was renewed for a fourth season on July 31 , 2015 , before the third season had premiered .

On July 20 , 2016 , Starz announced that the series ' fourth season would be its last ; the season premiered on January 29 , 2017 and concluded on April 2 , 2017 .

During the course of the series , 38 episodes of Black Sails aired over four seasons .

The Black Hawk State Historic Site , in Rock Island , Illinois , occupies much of the historic site of the village of Saukenuk , the home of a band of Native Americans of the Sauk nation .

It includes the John Hauberg Museum of Native American Life .

The state park is located on a 150 - foot ( 45 m ) bluff overlooking the Rock River in western Illinois .

It is most famous for being the birthplace of the Sauk warrior Black Hawk .

The disputed cession of this area to the U.S. Government was the catalyst for the Black Hawk War .

According to the 2011 census of India , the total population of Karnataka was 61,095,297 of which 30,966,657 ( 50.7 % ) were male and 30,128,640 ( 49.3 % ) were female , or 1000 males for every 973 females .

This represents a 15.60 % increase over the population in 2001 .

The population density was 319 per km and 38.67 % of the people lived in urban areas .

The literacy rate was 75.36 % with 82.47 % of males and 68.08 % of females being literate.

84.00 % of the population were Hindu , 12.92 % were Muslim , 1.87 % were Christian , 0.72 % were Jains , 0.16 % were Buddhist , 0.05 % were Sikh and 0.02 % were belonging to other religions and 0.27 % of the population did not state their religion .

The Philippine Fault Zone ( PFZ ) extends 1200 km across the Philippine archipelago behind the convergent boundary of the Philippine Trench and the subduction of the Philippine Sea Plate .

This left - lateral strike - slip fault extends NW - SE ( N30 -- 40 W ) accommodating the lateral oblique motion of the subducting Philippine Sea Plate with respect to the Philippine Trench .

It extends from Davao Gulf in the south , bisects the Caraga region at the Agusan River basin , crosses to Leyte and Masbate islands , and traverses Quezon province in eastern Luzon before passing through Nueva Ecija up to the Ilocos region in northwest Luzon .

The northern and southern extensions of the PFZ are characterized by branching faults due to brittle terminations .

These horsetail faults are indicative of the lateral propagation and further development of the PFZ .

The fault 's current activity can be observed in Holocene sandstone outcrops on the Mati and Davao Oriental islands .

The fault experiences a slip rate of approximately 2 - 2.5 cm / year .

The first phase within interphase , from the end of the previous M phase until the beginning of DNA

synthesis , is called G ( G indicating gap ) .

It is also called the growth phase .

During this phase , the biosynthetic activities of the cell , which are considerably slowed down during M phase , resume at a high rate .

The duration of G is highly variable , even among different cells of the same species .

In this phase , the cell increases its supply of proteins , increases the number of organelles ( such as mitochondria , ribosomes ) , and grows in size .

In G phase , a cell has three options .

( 1 ) To continue cell cycle and enter S phase ( 2 ) Stop cell cycle and enter G phase for undergoing differentiation.

( 3 ) Get arrested in G phase hence it may enter G phase or re-enter cell cycle .

The deciding factor is availability of nitrogens and storage of energy rich compounds at the deciding point called check point .

This check point is called G cyclin or C. It causes transition of G to S phase .

Once the check point of G phase is crossed , cell cycle will go uninterrupted till it is completed .

S

The religious authority for Eastern Orthodoxy is not a Patriarch or the Pope as in Catholicism , nor the Bible as in Protestantism , but the scriptures as interpreted by the seven ecumenical councils of the Church .

The Orthodox Church is a fellowship of `` autocephalous " ( Greek for self - headed )

Churches , with the Ecumenical Patriarch of Constantinople being the only autocephalous head who holds the title *primus inter pares* , meaning `` first among equals " in Latin .

The Patriarch of Constantinople has the honor of primacy , but his title is only first among equals and has no real authority over Churches other than the Constantinopolitan .

The Orthodox Church considers Jesus Christ to be the head of the Church and the Church to be his body .

It is believed that authority and the grace of God is directly passed down to Orthodox bishops and

clergy through the laying on of hands -- a practice started by the apostles , and that this unbroken historical and physical link is an essential element of the true Church ( Acts 8 : 17 , 1 Tim 4 : 14 , Heb 6 : 2 ) .

However , the Church asserts that Apostolic Succession also requires Apostolic Faith , and bishops without Apostolic Faith , who are in heresy , forfeit their claim to Apostolic Succession .

The Golden Gate Bridge and Highway District , authorized by an act of the California Legislature , was incorporated in 1928 as the official entity to design , construct , and finance the Golden Gate Bridge .

However , after the Wall Street Crash of 1929 , the District was unable to raise the construction funds , so it lobbied for a \$30 million bond measure .

The bonds were approved in November 1930 , by votes in the counties affected by the bridge .

The construction budget at the time of approval was \$27 million .

However , the District was unable to sell the bonds until 1932 , when Amadeo Giannini , the founder of San Francisco -- based Bank of America , agreed on behalf of his bank to buy the entire issue in order to help the local economy .

Only Fools and Horses has separate theme songs for the opening and closing credits , `` Only Fools and Horses " and `` Hooky Street " , respectively .

The original theme tune was produced by Ronnie Hazlehurst and recorded on 6 August 1981 at Lime Grove Studios .

Alf Bigden , Paul Westwood , Don Hunt , John Dean , Judd Proctor , Eddie Mordue , and Rex Morris were hired to play the music .

The tune was changed after the first series , and the new one was written by John Sullivan ( he disliked the tune for the first series , and his new one explained the show 's title ) , and Hazlehurst conducted it .

It was recorded at Lime Grove on 11 May 1982 , with musicians John Horler , Dave Richmond , Bigden , and Proctor .

Sullivan wanted the band Chas & Dave singing , but this was not possible due to their single Ai n't



No Pleasing You being successful in the charts .

Sullivan had intended for Chas & Dave to sing it because they had enjoyed success with the ``Rockney '' style , a mixture of rock n ' roll and traditional Cockney music .

Sullivan was persuaded to do it himself by Ray Butt .

Despite the creation of a new theme tune , the original one remained in occasional use .

Chas & Dave did later contribute to the show , performing the closing credits song for the 1989 episode `` The Jolly Boys ' Outing '' .

Both songs are performed by Sullivan himself , and not -- as is sometimes thought -- by Nicholas Lyndhurst .

The Falcons defeated the Seattle Seahawks 36 -- 20 in the Divisional Round to advance to the NFC Championship Game for the first time since 2012 .

In the NFC Championship game , they defeated the Green Bay Packers , 44 -- 21 , to reach Super Bowl LI , where they faced the New England Patriots .

The game marked the Falcons ' second Super Bowl appearance ; they had competed in Super Bowl XXXIII 18 years earlier .

Reaching overtime for the first time in Super Bowl history , the Falcons lost 28 -- 34 , after leading 28 -- 3 midway through the third quarter .

Although it ended in defeat , the 2016 Falcons season was one of the most successful in team history , being only their second Super Bowl appearance since the conception of the franchise and quarterback Matt Ryan becoming the 2016 NFL MVP .

The major cause is roughage which include few animal sources of pre-formed vitamin A .

In addition to dietary problems , there are other causes of VAD .

Iron deficiency can affect vitamin A uptake .

Excess alcohol consumption can deplete vitamin A , and a stressed liver may be more susceptible to vitamin A toxicity .

People who consume large amounts of alcohol should seek medical advice before taking vitamin A supplements .

In general , people should also seek medical advice before taking vitamin A supplements if they have any condition associated with fat malabsorption such as pancreatitis , cystic fibrosis , tropical sprue and biliary obstruction .

Other causes of Vitamin A deficiency are inadequate intake , fat malabsorption , or liver disorders . Deficiency impairs immunity and hematopoiesis and causes rashes and typical ocular effects ( e.g. , xerophthalmia , night blindness ) .

The Philippines ( / ˈfɪlɪˈpiːnz / ( listen ) FIL - ? - peenz ; Filipino : Pilipinas ( ˈpɪlɪˈpin?s ) or Filipinas ( ˈfɪlɪˈpin?s ) ) , officially the Republic of the Philippines ( Filipino : Republika ng Pilipinas ) , is a unitary sovereign and archipelagic country in Southeast Asia .

Situated in the western Pacific Ocean , it consists of about 7,641 islands that are categorized broadly under three main geographical divisions from north to south :

Luzon , Visayas , and Mindanao .

The capital city of the Philippines is Manila and the most populous city is Quezon City , both part of Metro Manila .

Bounded by the South China Sea on the west , the Philippine Sea on the east and the Celebes Sea on the southwest , the Philippines shares maritime borders with Taiwan to the north , Vietnam to the west , Palau to the east and Malaysia and Indonesia to the south .

In its present format , the UEFA Champions League begins in late June with four knockout qualifying rounds and a play - off round .

The 6 surviving teams enter the group stage , joining 26 teams qualified in advance .

The 32 teams are drawn into eight groups of four teams and play each other in a double round - robin system .

The eight group winners and eight runners - up proceed to the knockout phase that culminates with the final match in May .

The winner of the UEFA Champions League qualifies for the UEFA Super Cup and the FIFA Club World Cup .

Scientists from the National Marine Fisheries Service ( NMFS ) have reported that `` the collapsed

dorsal fins commonly seen in captive killer whales do not result from a pathogenic condition , but are instead thought to most likely originate from an irreversible structural change in the fin 's collagen over time .

Possible explanations for this include : ( 1 ) alterations in water balance caused by the stresses of captivity dietary changes , ( 2 ) lowered blood pressure due to reduced activity patterns , or ( 3 ) overheating of the collagen brought on by greater exposure of the fin to the ambient air . "

According to SeaWorld 's website , another reason for the fin to bend may be the greater amount of time that captive whales spend at the surface , where the fin is not supported by water pressure .

The Whale and Dolphin Conservation Society says that dorsal fin collapse is largely explained by captive killer whales swimming in small circles due to the inadequate space in which they have to swim .

SeaWorld , however , claims that `` Neither the shape nor the droop of a whale 's dorsal fin are indicators of a killer whale 's health or well - being . "

Mitochondria ( and related structures ) are found in all eukaryotes ( except one -- the *Oxymonad Monocercomonoides* sp . ) .

Although commonly depicted as bean - like structures they form a highly dynamic network in the majority of cells where they constantly undergo fission and fusion .

Mitochondria vary in number and location according to cell type .

A single mitochondrion is often found in unicellular organisms .

Conversely , numerous mitochondria are found in human liver cells , with about 1000 -- 2000 mitochondria per cell , making up 1 / 5 of the cell volume .

The population of all the mitochondria of a given cell constitutes the chondriome .

The mitochondrial content of otherwise similar cells can vary substantially in size and membrane potential , with differences arising from sources including uneven partitioning at cell divisions , leading to extrinsic differences in ATP levels and downstream cellular processes .

The mitochondria can be found nestled between myofibrils of muscle or wrapped around the sperm flagellum .

Often , they form a complex 3D branching network inside the cell with the cytoskeleton .

The association with the cytoskeleton determines mitochondrial shape , which can affect the function as well : different structures of the mitochondrial network may afford the population a variety of physical , chemical , and signalling advantages or disadvantages .

Mitochondria in cells are always distributed along microtubules and the distribution of these organelles is also correlated with the endoplasmic reticulum .

Recent evidence suggests that vimentin , one of the components of the cytoskeleton , is also critical to the association with the cytoskeleton .

Under the theory of positive and negative rights , a negative right is a right not to be subjected to an action of another person or group -- a government , for example -- usually in the form of abuse or coercion .

As such , negative rights exist unless someone acts to negate them .

A positive right is a right to be subjected to an action of another person or group .

In other words , for a positive right to be exercised , someone else 's actions must be added to the equation .

In theory , a negative right forbids others from acting against the right holder , while a positive right obligates others to act with respect to the right holder .

In the framework of the Kantian categorical imperative , negative rights can be associated with perfect duties while positive rights can be connected to imperfect duties .

Desires for expansion into Spanish territories like Cuba led to the Spanish -- American War in 1898 , in which the United States gained Guam , Puerto Rico , and the Philippines , and occupied Cuba for several years .

American Samoa was acquired by the United States in 1900 after the end of the Second Samoan Civil War .

The United States purchased the U.S. Virgin Islands from Denmark in 1917 .

Guam and Puerto Rico remain territories ; the Philippines became independent in 1946 , after being a major theater of World War II .

Following the war , many islands were entrusted to the U.S. by the United Nations , and while the Northern Mariana Islands remain a U.S. territory , the Marshall Islands , Federated States of Micronesia , and Palau emerged from the trust territory as independent nations .

The last major international change was the acquisition in 1904 , and return to Panama in 1979 , of the Panama Canal Zone , a region of American sovereignty to build and run the Panama Canal .

The final cession of power over the region was made to Panama in 1999 .

He holds the current unofficial world record ( 100,000 digits ) in 16 hours , starting at 9 a.m ( 16 : 28 GMT ) on October 3 , 2006 and having recited up to 83,431 digits by nightfall , stopping with digit number 100,000 at 1 : 28 a.m. on October 4 , 2006 .

The event was filmed in a public hall in Kisarazu , east of Tokyo , where he had five - minute breaks every two hours to eat onigiri to keep up his energy levels .

Even his trips to the toilet were filmed to prove that the exercise was legitimate .

Haraguchi 's previous world record ( 83,431 ) , was performed from July 1 , 2005 to July 2 , 2005 .

On Pi Day , 2015 , he claimed to be able to recite 111,701 digits .

The authenticity of the proverb is debatable as there is no evidence that this precise proverb genuinely originated with any African culture .

However , numerous proverbs from different cultures across Africa have been noted that convey similar sentiments in different ways .

As one poster on the scholarly list H - Net wrote , `` While it is interesting to seek provenance in regard to the proverb , ' It takes a village to raise a child , ' I think it would be misleading to ascribe its origin to a single source ...

Let me give a few examples of African societies with proverbs which translate to ' It takes a village ... ' :

In Lunyoro ( Banyoro ) there is a proverb that says ' Omwana takulila nju emoi , ' whose literal translation is ' A child does not grow up only in a single home . '

In Kihaya ( Bahaya ) there is a saying , ' Omwana taba womoi , ' which translates as ' A child belongs not to one parent or home . '

In Kijita ( Wajita ) there is a proverb which says ' Omwana ni wa bhone , ' meaning regardless of a child 's biological parent ( s ) its upbringing belongs to the community .

In Swahili , the proverb ' Asiyefunzwa na mamae hufunzwa na ulimwengu ' approximates to the same . "

The establishment of the Uniform Penny Post in 1840 , and the extension of the railway network , helped Pryce - Jones to eventually turn his small rural concern into a company with global renown .

In 1861 , Pryce - Jones hit upon a unique method of selling his wares .

He distributed catalogues of his wares across the country , allowing people to choose the items they wished and order them via post ; he would then dispatch the goods to the customer via the railways . It was an ideal way of meeting the needs of customers in isolated rural locations who were either too busy or unable to get into Newtown to shop directly .

This was the world 's first mail order business , an idea which would change the nature of retail in the coming century .

The Major League Baseball Wild Card Game is a play - in game which was added to the Major League Baseball postseason in 2012 .

The addition keeps the playoff format similar to the three - tiered postseason format used from 1995 through 2011 , but adds a second wild - card team .

Two wild - card teams in each league play each other in a single - game playoff after the end of the regular season .

The winner of the game advances to face the 1st seeded team in the Division Series .

The home team for the wild - card game is the team with the better regular - season record ( 4th Seed ) .

The Dead Sea ( Hebrew : יַם הַמֶּלַח ? Yam ha - Melah lit .

Sea of Salt ; Arabic : البحر الميت ?

Al - Bahr al - Mayyit ) is a salt lake bordered by Jordan to the east and Israel and Palestine to the west .

Its surface and shores are 430.5 metres ( 1,412 ft ) below sea level , Earth 's lowest elevation on

land .

The Dead Sea is 304 m ( 997 ft ) deep , the deepest hypersaline lake in the world .

With a salinity of 342 g / kg , or 34.2 % , ( in 2011 ) , it is 9.6 times as salty as the ocean and one of the world 's saltiest bodies of water .

This salinity makes for a harsh environment in which plants and animals can not flourish , hence its name .

The Dead Sea is 50 kilometres ( 31 mi ) long and 15 kilometres ( 9 mi ) wide at its widest point .

It lies in the Jordan Rift Valley , and its main tributary is the Jordan River .

The Border Collie is descended from landrace collies , a type found widely in the British Isles .

The name for the breed came from its probable place of origin along the Anglo - Scottish border .

Mention of the `` Collie " or `` Colley " type first appeared toward the end of the 19th century , although the word `` collie " is older than this and has its origin in the Scots language .

It is also thought that the word ' collie ' comes from the old Celtic word for useful .

Many of the best Border Collies today can be traced back to a dog known as Old Hemp .

The Emancipation Proclamation , or Proclamation 95 , was a presidential proclamation and executive order issued by President Abraham Lincoln on January 1 , 1863 .

It changed the federal legal status of more than 3 million enslaved people in the designated areas of the South from slave to free .

As soon as a slave escaped the control of the Confederate government , by running away or through advances of federal troops , the slave became legally free .

Ultimately , the rebel surrender liberated and resulted in the proclamation 's application to all of the designated slaves .

It did not cover slaves in Union areas that were freed by state action ( or by the 13th amendment in December 1865 ) .

It was issued as a war measure during the American Civil War , directed to all of the areas in rebellion and all segments of the executive branch ( including the Army and Navy ) of the United States .

The film finally began production in February 2009 in Germany , at the Babelsberg Studios in Potsdam .

Germany stood in for London and Martha 's Vineyard due to Polanski 's inability to legally travel to those places , as Polanski had fled the US in 1978 after pleading guilty to unlawful sex with a 13 - year - old girl .

The majority of exteriors , set on Martha 's Vineyard , were shot on the island of Sylt in the North Sea , and on the ferry MS SyltExpress .

The exterior set of the house where much of the film takes place , however , was built on the island of Usedom , in the Baltic Sea .

Exteriors and interiors set at a publishing house in London were shot at Charlottenstrasse 47 in downtown Berlin ( Mitte ) , while Strausberg Airport near Berlin stood in for the Vineyard airport .

A few brief exterior shots for driving scenes were shot by a second unit in Massachusetts , without Polanski or the actors .

Because there are no permanent human settlements south of the Antarctic Circle , apart from research stations , the countries and territories whose populations experience the midnight sun are limited to those crossed by the Arctic Circle : the Canadian Yukon , Nunavut , and Northwest Territories , and the nations of Iceland , Finland , Norway , Sweden , Denmark ( Greenland ) , Russia , and the State of Alaska in the United States .

A quarter of Finland 's territory lies north of the Arctic Circle , and at the country 's northernmost point the sun does not set at all for 60 days during summer .

In Svalbard , Norway , the northernmost inhabited region of Europe , there is no sunset from approximately 19 April to 23 August .

The extreme sites are the poles , where the sun can be continuously visible for half the year .

The North Pole has midnight sun for 6 months from late March to late September .

Kakashi 's background is explored in Kakashi Gaiden , a six chapter series that divides the gap between Part I and II of the manga .

Following his father 's suicide , Sakumo Hatake aka the White Fang , Kakashi adopted the



philosophy that the success of a mission must always come first rather than comrades in contrast to his father .

Kakashi is assigned by his teacher , Minato Namikaze , to lead a mission that would turn the current war in Konoha 's favor .

When his teammate , Rin Nohara , is captured by enemy ninja , his other teammate , Obito Uchiha , convinces him to rescue her despite the mission 's ending .

After finding Rin , an enemy - induced cave - in crushed Obito 's right half .

With his dying wish and the possibility of enemy reinforcements , Obito has Rin implant his newly acquired Sharingan into Kakashi 's recently damaged eye socket as a parting gift .

His new eye in place , Kakashi flees with Rin as the cave collapsed , eventually completing their mission .

Shortly after this event , Kakashi has to rescue Rin again who is kidnapped by Kirigakure ; however , he learns that the Kiri , under the influence of Madara Uchiha , has made Rin as the host of the Three Tails , Isobu .

Rin requests Kakashi to kill her

so she may not be used by the Hidden Mist ninja as part of a Trojan Horse scheme against Konoha , but Kakashi is reluctant .

She eventually forces herself on the way of Kakashi 's Lightning Blade that he originally directed at the pursuing Hidden Mist ninja , killing her .

An anime exclusive flashback arc in Naruto Shippuden covered Kakashi coping with what he endured during the war as he becomes an ANBU operative during Minato 's time as Hokage and influences Yamato into becoming a member of the ANBU as well .

Once relieved of duty in the ANBU , Kakashi becomes a Genin instructor prior to the events of Part I .

Kakashi

Mostly known as Sonu .

The role is essayed by Nidhi Bhanushali ( 2012 -- present ) /

Jheel Mehta ( 2008 - 2012 ) .

She is the daughter of Bhide and Madhavi .

Sonalika is also an active member of Tapusena and is in the same college as that of Tapu , Goli and Pinku .

She is a bright student , who has always scored good percentile and secured first position in the class .

Sonu is also very smart and judicious among whole Tapusena .

She has often shown her culinary skills by making delicious chocolates .

The name `` Grateful Dead " was chosen from a dictionary .

According to Phil Lesh , in his autobiography ( pp. 62 ) , `` ... ( Jerry Garcia ) picked up an old Britannica World Language Dictionary ... ( and ) ...

In that silvery elf - voice he said to me , ' Hey , man , how about the Grateful Dead ? ' "

The definition there was `` the soul of a dead person , or his angel , showing gratitude to someone who , as an act of charity , arranged their burial . "

According to Alan Trist , director of the Grateful Dead 's music publisher company Ice Nine , Garcia found the name in the Funk & Wagnalls Folklore Dictionary , when his finger landed on that phrase while playing a game of Fictionary .

In the Garcia biography , Captain Trips , author Sandy Troy states that the band was smoking the psychedelic DMT at the time .

The term `` grateful dead " appears in folktales of a variety of cultures .

In mid-1969 , Phil Lesh told another version of the story to Carol Maw , a young Texan visiting with the band in Marin County who also ended up going on the road with them to the Fillmore East and Woodstock .

In this version , Phil said , `` Jerry found the name spontaneously when he picked up a dictionary and the pages fell open .

The words ' grateful ' and ' dead ' appeared straight opposite each other across the crack between the pages in unrelated text . "

`` My Give a Damn 's Busted '' is a song written by American country music artist Joe Diffie along with Tom Shapiro and Tony Martin .

Diffie originally recorded the song on his 2001 album In Another World .

The song was later recorded by Jo Dee Messina on her album Delicious Surprise .

Released on January 3 , 2005 , Messina 's version spent two weeks at the top of the Billboard Hot Country Songs charts that year , and her first chart single since `` I Wish '' in late 2003 -- early 2004 .

Canadian country music singer Michelle Wright included her version of the song on her 2006 album Everything and More .

`` O Canada ''

( French : Ô Canada ) is the national anthem of Canada .

The song was originally commissioned by Lieutenant Governor of Quebec Théodore Robitaille for the 1880 Saint - Jean - Baptiste Day ceremony ; Calixa Lavallée composed the music , after which , words were written by the poet and judge Sir Adolphe - Basile Routhier .

The original lyrics were in French ; an English translation was published in 1906 .

Multiple English versions ensued , with Robert Stanley Weir 's version in 1908 gaining the most popularity , eventually serving as the basis for the official lyrics enacted by Parliament .

Weir 's lyrics have been revised three times , most recently when An Act to amend the National Anthem Act ( gender ) was enacted in 2018 , .

The French lyrics remain unaltered .

`` O Canada '' had served as a de facto national anthem since 1939 , officially becoming the country 's national anthem in 1980 when Canada 's National Anthem Act received royal assent and became effective on July 1 as part of that year 's Dominion Day ( now known as Canada Day ) celebrations .

The red panda is endemic to the temperate forests of the Himalayas , and ranges from the foothills of western Nepal to China in the east .

Its easternmost limit is the Qinling Mountains of the Shaanxi Province in China .

Its range includes southern Tibet , Sikkim and Assam in India , Bhutan , the northern mountains of Burma , and in south - western China , in the Hengduan Mountains of Sichuan and the Gongshan

Mountains in Yunnan .

It may also live in south - west Tibet and northern Arunachal Pradesh , but this has not been documented .

Locations with the highest density of red pandas include an area in the Himalayas that has been proposed as having been a refuge for a variety of endemic species in the Pleistocene .

The distribution range of the red panda should be considered disjunct , rather than continuous .

A disjunct population inhabits the Meghalaya Plateau of north - eastern India .

Ivan Sutherland developed Sketchpad in 1963 , widely held as the first graphical computer - aided design program .

It used a light pen to create and manipulate objects in engineering drawings in realtime with coordinated graphics .

In the late 1960s , researchers at the Stanford Research Institute , led by Douglas Engelbart , developed the On - Line System ( NLS ) , which used text - based hyperlinks manipulated with a then new device : the mouse .

In the 1970s , Engelbart 's ideas were further refined and extended to graphics by researchers at Xerox PARC and specifically Alan Kay , who went beyond text - based hyperlinks and used a GUI as the main interface for the Xerox Alto computer , released in 1973 .

Most modern general - purpose GUIs are derived from this system .

The

The gender reveal party can be seen as an analogue of the baby shower , which also employs the trope of pink ( denoting a female ) or blue ( denoting a male ) to designate gender .

However , it is typically held earlier , near the moment , formerly private , when parents learn the baby 's predicted sex .

Gender reveal parties also typically are open to men and women , unlike the traditionally all - female baby shower .

The rise of the gender reveal party seems `` inextricably tied to social media . "

YouTube searches report that there are `` more than 500,000 videos of expectant couples slicing

cakes , setting off smoke bombs and bashing piñatas to expose one of two colors : pink or blue " .

Other methods include the release of balloons from a box .

Dutch elm disease ( DED ) is caused by a member of the sac fungi ( Ascomycota ) affecting elm trees , and is spread by elm bark beetles .

Although believed to be originally native to Asia , the disease was accidentally introduced into America and Europe , where it has devastated native populations of elms that did not have resistance to the disease .

It has also reached New Zealand .

The name `` Dutch elm disease " refers to its identification in 1921 and later in the Netherlands by Dutch phytopathologists Bea Schwarz and Christine Buisman who both worked with Professor Johanna Westerdijk .

The disease affects species in the genera Ulmus and Zelkova , therefore it is not specific to the Dutch elm hybrid .

The song 's origin and basis remain unclear , with multiple answers coming forward over the years . Many believe that the song commented on the John F. Kennedy assassination , as the song was released three months after the assassination .

Simon stated unambiguously in interviews however , `` I wrote The Sound of Silence when I was 21 years old " , which places the timeframe firmly prior to the JFK tragedy , with Simon also explaining that the song was written in his bathroom , where he turned off the lights to better concentrate .

`` The main thing about playing the guitar , though , was that I was able to sit by myself and play and dream .

And I was always happy doing that .

I used to go off in the bathroom , because the bathroom had tiles , so it was a slight echo chamber . I 'd turn on the faucet so that water would run ( I like that sound , it 's very soothing to me ) and I 'd play .

In the dark . '

Hello darkness , my old friend /

I 've come to talk with you again ' . "

In a more recent interview , Simon was directly asked , `` How is a 21 year old person thinkin ' about the words in that song ? "

His reply was , `` I have no idea . "

According to Garfunkel , the song was first developed in November , but Simon took three months to perfect the lyrics , which he claims were entirely written on February 19 , 1964 .

Garfunkel once summed up the song 's meaning as `` the inability of people to communicate with each other , not particularly internationally but especially emotionally , so what you see around you are people unable to love each other . "

According to songwriter Kerry Kurt Phillips , the homeless man 's explanation that he is `` almost home " is intentionally open - ended , and can mean that the man had almost reached home in his dream , or that he is about to die and go to Heaven : `` A lot of people ask me if the guy almost died ( ... ) was he dying or dreaming ?

It 's funny how people have different interpretations .

That 's the neat thing about a song , and I think understatement is the key to a good song ... leaving enough room for the listener to draw their own conclusion ( ... )

so I never answer them on that .

I guess it 's up to the listener . "

The song 's lyrics portray the pain of watching an ex move on after a break - up and trying to be happy for them once they find happiness with someone else .

A writer from Billboard compared the song to Lovato 's own `` Skyscraper " ( 2011 ) , and to Adele .

During an interview with Ryan Seacrest , Lovato stated , `` This song is your heartbreak song .

I wanted to have a song that people can listen to when they 're going through it , or they 're thinking about a time they were heartbroken . "

She also added that `` Stone Cold " `` is the type of song that I wanted people to feel in their hearts and ripped their guts out . "

Thus the propagation velocity  $v$  is  $v = x / t = ? / k$  .

The wave propagates faster when higher frequency oscillations are distributed less densely in space .

Formally ,  $\phi = kx - \omega t$  is the phase .

Since  $\omega = d\phi / dt$  and  $k$

=

$+ d\phi / dx$  , the wave velocity is  $v = dx / dt = \omega / k$  .

English - born Samuel Lord started a dry goods business in New York in 1824 , and opened the original store that would become Lord & Taylor in 1826 , on Catherine Street .

The shop stocked hosiery , misses ' wear , and cashmere shawls .

His cousin , George Washington Taylor , joined in 1834 , and the store was named Lord & Taylor .

Sames S. Taylor , Lord 's brother - in - law , replaced George Taylor in 1845 and the store moved to Grand and Chrystie Streets in 1854 .

Lord

In the epilogue , Dave is awoken by his babies crying that night , thrilled to realize that he has finally returned in his original body .

Dave continually kisses Jamie and happily goes to change the babies .

At his home , Mitch awakens to enthusiastically admire himself and happily get breakfast with Sabrina , not realizing that the tattoo Dave got is a picture of his face on Mitch 's back with the caption `` I ? Dave " .

Mitch goes and speaks at his father 's wedding and later attends Dave 's anniversary a month later .

In the post-credits scene , Dave and Jamie get high then go to the aquarium Dave went to earlier , while Mitch and Sabrina have sex for the first time and Mitch sends Dave the porno film he starred in .

Camels do not directly store water in their humps as was once commonly believed .

The humps are actually reservoirs of fatty tissue : concentrating body fat in their humps minimizes the insulating effect fat would have if distributed over the rest of their bodies , helping camels survive in hot climates .

In hot and dry environments , within 8 to 10 days only the dromedary camels might consume water which during this period the third of their body 's weight may be reduced due to the dehydration ( Breulmann , et al. , 2007 ) .

When this tissue is metabolized , it yields more than one gram of water for every gram of fat processed .

This fat metabolization , while releasing energy , causes water to evaporate from the lungs during respiration ( as oxygen is required for the metabolic process ) : overall , there is a net decrease in water .

A

Leading and lagging current are phenomena that occur as a result of alternating current .

In a circuit with alternating current , the value of voltage and current vary sinusoidally .

In these types of circuits , the terms lead , lag , or in phase are used to describe current with reference to voltage .

Current is in phase with voltage when there is no phase shift between the sinusoids describing their time varying behavior .

This generally occurs when the load drawing the current is resistive .

Bust / waist / hip measurements ( informally called vital statistics ) are a common method of specifying body proportions for the purpose of fitting clothes .

They match the three inflection points of the female body shape .

It is also often used in women 's personal ads or Internet profiles to indicate their appearance .

In human body measurement , the three sizes are the circumferences of the bust , waist and hips ; usually rendered as three sizes : xx -- yy --

zz in inches , or centimeters .

The three sizes are used mostly in fashion , and almost exclusively in reference to women , who , compared to men , are more likely to have a narrow waist relative to bust and hips .

An important difference exist when measuring men 's hips for most fashion design purposes .

In these instances , men 's hips are measured at the genitals .



The evolution of a novel feature may permit a clade to diversify by making new areas of morphospace accessible .

A classic example is the evolution of a fourth cusp in the mammalian tooth .

This trait permits a vast increase in the range of foodstuffs which can be fed on .

Evolution of this character has thus increased the number of ecological niches available to mammals .

The trait arose a number of times in different groups during the Cenozoic , and in each instance was immediately followed by an adaptive radiation .

Birds find other ways to provide for each other , i.e. the evolution of flight opened new avenues for evolution to explore , initiating an adaptive radiation .

Other examples include placental gestation ( for eutherian mammals ) , or bipedal locomotion ( in hominins ) .

Guerrilla movements inside the Saharan territory , particularly the Polisario Front ( Frente Popular para la Liberación de Saguia el Hamra y Río de Oro ) , having fought for Saharan independence since 1973 , immediately proclaimed the Sahrawi Arab Democratic Republic ( SADR ) .

Algeria recognized this new self - proclaimed state in 1976 , and has since pursued a determined diplomatic effort for international recognition of the territory ; it has also supplied food , matériel , and training to the guerrillas .

In 1979 , after many years of extensive and fierce guerrilla warfare , Mauritania abandoned its territorial claims and withdrew .

Morocco quickly claimed the territory relinquished by Mauritania .

Once the SADR gained diplomatic recognition from the Organization of African Unity ( OAU ) and many other independent states , Morocco came under international pressure .

As a result , the Moroccan government finally proposed a national referendum to determine the Saharan territory 's sovereignty in 1981 .

The referendum was to be overseen by the OAU , but the proposal was quickly retracted by the King of Morocco when the OAU could not reach agreement over referendum procedures .

In 1987 the Moroccan government again agreed to recognize the Polisario and to meet to `` discuss their grievances . "

Algeria stipulated a solitary precondition for restoration of diplomatic relations -- recognition of the Polisario and talks toward a definitive solution to the Western Saharan quagmire .

Without a firm commitment from the King of Morocco , Algeria conceded and resumed diplomatic relations with Morocco in 1988 .

There were three maids during the sitcom 's run : Edna Garrett ( Charlotte Rae ) , Adelaide Brubaker ( Nedra Volz ) , and Pearl Gallagher ( Mary Jo Catlett ) .

They lived in the Penthouse Suite at 697 Park Avenue in New York City .

As Arnold , Coleman popularized the catchphrase `` What'chu talkin ' ' bout , Willis ? "

The ending often varied , depending on whom he was addressing .

Early episodes addressed typical issues in a family .

Later episodes at times though focused on drug abuse , alcoholism , hitchhiking , and crime , among other issues .

A striking feature of Çatalhöyük are its female figurines .

Mellaart , the original excavator , argued that these well - formed , carefully made figurines , carved and molded from marble , blue and brown limestone , schist , calcite , basalt , alabaster , and clay , represented a female deity .

Although a male deity existed as well , `` statues of a female deity far outnumber those of the male deity , who moreover , does not appear to be represented at all after Level VI " .

To date , eighteen levels have been identified .

These artfully - hewn figurines were found primarily in areas Mellaart believed to be shrines .

The stately goddess seated on a throne flanked by two female lions ( illustration ) was found in a grain bin , which Mellaart suggests might have been a means of ensuring the harvest or protecting the food supply .

In later cultures , similar depictions are seen of Cybele , a mountain goddess .

Filming began in August 1993 and ended in December of that year .

Although most of the film is set in Alabama , filming took place mainly in and around Beaufort , South Carolina , as well as parts of coastal Virginia and North Carolina , including a running shot on the Blue Ridge Parkway .

Downtown portions of the fictional town of Greenbow were filmed in Varnville , South Carolina .

The scene of Forrest running through Vietnam while under fire was filmed on Fripp Island , South Carolina .

Additional filming took place on the Biltmore Estate in Asheville , North Carolina , and along the Blue Ridge Parkway near Boone , North Carolina .

The most notable place was Grandfather Mountain where a part of the road is named `` Forrest Gump Curve " .

The Gump family home set was built along the Combahee River near Yemassee , South Carolina , and the nearby land was used to film Curran 's home as well as some of the Vietnam scenes .

Over 20 palmetto trees were planted to improve the Vietnam scenes .

Forrest Gump narrated his life 's story at the southern edge of Chippewa Square in Savannah , Georgia , as he sat at a bus stop bench .

There were other scenes filmed in and around the Savannah area as well , including a running shot on the Richard V. Woods Memorial Bridge in Beaufort while he was being interviewed by the press , and on West Bay Street in Savannah .

Most of the college campus scenes were filmed in Los Angeles at the University of Southern California .

The lighthouse that Forrest runs across to reach the Atlantic Ocean the first time is the Marshall Point Lighthouse in Port Clyde , Maine .

Additional scenes were filmed in Arizona , Utah 's Monument Valley , and Montana 's Glacier National Park .

A self - proclaimed `` plain housewife " , she was married to Senator Benigno Aquino Jr. , the staunchest critic of President Marcos .

She emerged as leader of the opposition after her husband was assassinated on August 21 , 1983

upon returning to the Philippines from exile in the United States .

In late 1985 , Marcos called for snap elections , and Aquino ran for president with former senator Salvador Laurel as her Vice President .

After the elections were held on February 7 , 1986 , the Batasang Pambansa proclaimed Marcos and his running mate , Arturo Tolentino , as the winners amid allegations of electoral fraud , with Aquino calling for massive civil disobedience actions .

Defections from the Armed Forces of the Philippines and the support of the local Catholic hierarchy led to the People Power Revolution that ousted Marcos and secured Aquino 's accession on February 25 , 1986 .

Through two small incisions in the side of the chest , an introducer is pushed along posterior to the sternum and ribs , and anterior to the heart and lungs .

Then a concave stainless steel bar is slipped under the sternum , through the incisions in the side of the chest .

A third , smaller incision is made to insert a thoracoscope ( small camera ) used to help guide the bar .

Taller patients , older patients , or patients requiring extensive correction may receive two or more bars .

All bars may be placed through two incisions or additional incisions may be made .

The bar is then flipped , and the sternum pops out .

To support the bar and keep it in place , a metal plate called a stabilizer may be inserted with the bar on one side of the torso .

PDS sutures may also be used in addition to the stabilizer .

The stabilizer fits around the bar and into the ribcage .

The bar and stabilizer are secured with sutures that dissolve in about six months .

The original series aired for 30 series and a total of 592 episodes , from 4 September 1998 to 11 February 2014 , and was presented by Chris Tarrant .

Over the course of its run , the original series had around five contestants walk away with the top

cash prize of £ 1 million , and faced a number of controversies during its run , including an attempt to defraud the show of its top prize by a contestant .

The original format of the programme was tweaked in later years , changing the number of questions from fifteen to twelve and altering the payout structure as a result , and later incorporating a time limit .

Four years after the original series ended , ITV unveiled a revived series , created by Stellify Media , to commemorate the 20th anniversary of the programme .

The revived format , based upon the original design , was presented by Jeremy Clarkson , and broadcast in 2018 , from 5 -- 11 May .

Presidio Terrace was originally marketed to white residents only .

“ There is only one spot in San Francisco where only Caucasians are permitted to buy or lease real estate or where they may reside .

That place is Presidio Terrace , " according to a 1906 brochure distributed by the developer .

A 1948 Supreme Court case , Shelley v. Kraemer which banned enforcement of racial covenants in housing later invalidated restrictions of this type nationwide .

This led eventually to the absence of legally sanctioned segregation of the city 's neighborhoods .

The density of surface seawater ranges from about 1020 to 1029 kg / m , depending on the temperature and salinity .

At a temperature of 25 ° C , salinity of 35 g / kg and 1 atm pressure , the density of seawater is 1023.6 kg / m .

Deep in the ocean , under high pressure , seawater can reach a density of 1050 kg / m or higher .

The density of seawater also changes with salinity .

Brines generated by seawater desalination plants can have salinities up to 120 g / kg .

The density of typical seawater brine of 120 g / kg salinity at 25 ° C and atmospheric pressure is 1088 kg / m .

Seawater pH is limited to the range 7.5 to 8.4 .

The speed of sound in seawater is about 1,500 m / s ( whereas speed of sound is usually around

330 m / s in air at roughly 1000hPa pressure , 1 atmosphere ) , and varies with water temperature , salinity , and pressure .

The thermal conductivity of seawater is 0.6 W / mK at 25 ° C and a salinity of 35 g / kg .

The thermal conductivity decreases with increasing salinity and increases with increasing temperature .

While playing shows in England in 1969 , the band discovered they were being mistaken for another English group named Earth .

They decided to change their name again .

A cinema across the street from the band 's rehearsal room was showing the 1963 horror film Black Sabbath starring Boris Karloff and directed by Mario Bava .

While watching people line up to see the film , Butler noted that it was `` strange that people spend so much money to see scary movies " .

Following that , Osbourne and Butler wrote the lyrics for a song called `` Black Sabbath " , which was inspired by the work of horror and adventure - story writer Dennis Wheatley , along with a vision that Butler had of a black silhouetted figure standing at the foot of his bed .

Making use of the musical tritone , also known as `` the Devil 's Interval " , the song 's ominous sound and dark lyrics pushed the band in a darker direction , a stark contrast to the popular music of the late 1960s , which was dominated by flower power , folk music , and hippie culture .

Judas Priest frontman Rob Halford has called the track `` probably the most evil song ever written " .

Inspired by the new sound , the band changed their name to Black Sabbath in August 1969 , and made the decision to focus on writing similar material , in an attempt to create the musical equivalent of horror films .

In 1800 , only 3 % of the world 's population lived in cities , a figure that rose to 47 % by the end of the twentieth century .

In 1950 , there were 83 cities with populations exceeding one million ; by 2007 , this number had risen to 468 .

The UN forecasts that today 's urban population of 3.2 billion will rise to nearly 5 billion by 2030 ,

when three out of five people will live in cities .

This increase will be most dramatic on the least - urbanized continents , Asia and Africa .

Surveys and projections indicate that all urban growth over the next 25 years will be in developing countries .

One billion people , almost one - seventh of the world 's population , now live in shanty towns .

In many poor countries overpopulated slums exhibit high rates of disease due to unsanitary conditions , malnutrition , and lack of basic health care .

By 2030 , over 2 billion people in the world will be living in slums .

Over 90 % of the urban population of Ethiopia , Malawi and Uganda , three of the world 's most rural countries , already live in slums .

The nephron ( from Greek ?????? -- nephros , meaning `` kidney " ) is the microscopic structural and functional unit of the kidney .

It is composed of a renal corpuscle and a renal tubule .

The renal corpuscle consists of a tuft of capillaries called a glomerulus and an encompassing Bowman 's capsule .

The renal tubule extends from the capsule .

The capsule and tubule are connected and are composed of epithelial cells with a lumen .

A healthy adult has 0.8 to 1.5 million nephrons in each kidney .

Blood is filtered as it passes through three layers : the endothelial cells of the capillary wall , its basement membrane , and between the foot processes of the podocytes of the lining of the capsule .

The tubule has adjacent peritubular capillaries that run between the descending and ascending portions of the tubule .

As the fluid from the capsule flows down into the tubule , it is processed by the epithelial cells lining the tubule : water is reabsorbed and substances are exchanged ( some are added , others are removed ) ; first with the interstitial fluid outside the tubules , and then into the plasma in the adjacent peritubular capillaries through the endothelial cells lining that capillary .

This process regulates the volume of body fluid as well as levels of many body substances .

At the end of the tubule , the remaining fluid -- urine -- exits : it is composed of water , metabolic waste , and toxins .

The height at which the cloud forms depends on the amount of moisture in the thermal that forms the cloud .

Humid air will generally result in a lower cloud base .

In temperate areas , the base of the cumulus clouds is usually below 550 metres ( 1,800 ft ) above ground level , but it can range up to 2,400 metres ( 7,900 ft ) in altitude .

In arid and mountainous areas , the cloud base can be in excess of 6,100 metres ( 20,000 ft ) .

Some

In 1971 , Lucas wanted to film an adaptation of the Flash Gordon serial , but could n't obtain the rights .

He began developing his own story inspired by the work of Edgar Rice Burroughs .

Immediately after directing American Graffiti ( 1973 ) , Lucas wrote a two - page synopsis for his space opera , titled Journal of the Whills .

After United Artists , Universal Studios and Disney rejected the film , 20th Century Fox decided to invest in it .

Lucas felt his original story was too difficult to understand , so on April 17 , 1973 , he began writing a 13 - page script titled The Star Wars , sharing strong similarities with Akira Kurosawa 's The Hidden Fortress ( 1958 ) .

By 1974 , he had expanded the script into the first draft of a screenplay , adding elements such as the Sith and the Death Star .

Subsequent drafts evolved into the script of the original film .

Venezuela ( / ˈvɛn??zweɪ? / ( listen ) VEN - ? - ZWAYL - ? ; American Spanish : ( bene?swela ) ) , officially denominated Bolivarian Republic of Venezuela ( Spanish : República Bolivariana de Venezuela ) , is a federal republic on the northern coast of South America , consisting of a continental land and a large number of small islands and islets in the Caribbean Sea , whose capital and largest urban agglomeration is the city of Caracas .



It has a territorial extension of 916,445 km ( 353,841 sq mi ) .

The continental territory is bordered on the north by the Caribbean Sea and the Atlantic Ocean , on the west by Colombia , Brazil on the south , Trinidad and Tobago to the north - east and on the east by Guyana .

With this last country , the Venezuelan Government maintains a claim for Guayana Esequiba over an area of 159,542 km ( 61,600 sq mi ) .

For its maritime areas , it exercises sovereignty over 71,295 km ( 27,527 sq mi ) of territorial waters , 22,224 km ( 8,581 sq mi ) in its contiguous zone , 471,507 km ( 182,050 sq mi ) of the Caribbean Sea and the Atlantic Ocean under the concept of exclusive economic zone , and 99,889 km ( 38,567 of mi ) continental shelf .

This marine area borders those of thirteen States .

The country has extremely high biodiversity and is ranked 7th in the world 's list of nations with the most number of species .

There are habitats ranging from the Andes Mountains in the west to the Amazon basin rain - forest in the south via extensive llanos plains , the Caribbean coast and the Orinoco River Delta in the east .

The Patriots ' current coach , Bill Belichick , was hired in 2000 , and a new home field , Gillette Stadium , was opened in 2002 .

Under Belichick , the team won three Super Bowls in four years ( 2001 , 2003 , and 2004 ) .

The Patriots finished the 2007 regular season with a perfect 16 -- 0 record , becoming only the fourth team in league history to go undefeated in the regular season , and the only one since the league expanded its regular season schedule to 16 games .

After advancing to Super Bowl XLII , the team 's fourth Super Bowl in seven years , the Patriots were defeated by the Giants to end their bid for a 19 -- 0 season .

With the loss , the Patriots ended the year at 18 -- 1 , becoming only one of three teams to go 18 -- 1 along with the 1984 San Francisco 49ers and the 1985 Chicago Bears .

The Patriots ' returned to the Super Bowl in 2012 but lost again to the Giants , 21 -- 17 .

In 2015 , they won Super Bowl XLIX , defeating the Seattle Seahawks by a score of 28 -- 24 .

The Patriots became the first team to reach nine Super Bowls in the 2016 -- 17 playoffs and faced the Atlanta Falcons in Super Bowl LI , which ended up paving the way for their fifth Super Bowl victory , tying them with the Dallas Cowboys and the San Francisco 49ers for the second-most in NFL history , 1 behind the Pittsburgh Steelers with 6 ; the game was also the first Super Bowl to go into overtime .

The history of Arkansas began millennia ago when humans first crossed into North America . Many tribes used Arkansas as their hunting lands but the main tribe was the Quapaw who settled in Arkansas River delta upon moving south from Illinois .

Early French explorers gave the territory its name , a corruption of Akansea , which is a phonetic spelling of the Illinois word for the Quapaw .

This phonetic heritage explains why `` Arkansas " is pronounced so differently than `` Kansas " even though they share the same spelling .

What began as a rough wilderness inhabited by trappers and hunters became incorporated into the United States as part of the Louisiana Purchase in 1803 and became Arkansas Territory in 1819 . Upon gaining statehood in 1836 , Arkansas had begun to prosper under a plantation economy that was heavily reliant on slave labor .

After the Civil War Arkansas was a poor rural state based on cotton .

Prosperity returned in the 1940s .

The state became famous for its political leadership , including President Bill Clinton ( Governor , 1979 ? 81 and 1983 ? 92 ) , and as the base for the Walmart corporation .

Ho Chi Minh City ( Vietnamese :

Thành ph? H? Chí Minh ; ( thàn f? hò t?? m??n ) ( listen ) or ( thàn f? hò c? m??n ) ) , also informally known by its former name of Saigon ( Vietnamese : Sài Gòn ; ( sàj ???? ) ( listen ) ) , is the largest city in Vietnam by population .

It was known as Prey Nokor ( Khmer : ??????? ) prior to annexation by the Vietnamese in the 17th century .

Under the name Saigon , it was the capital of the French colony of Cochinchina and later of the

independent republic of South Vietnam 1955 -- 75 .

On 2 July 1976 , Saigon merged with the surrounding Gia Định Province and was officially renamed Ho Chi Minh City after revolutionary leader Hồ Chí Minh ( although the name Sài Gòn is still widely used ) .

Code Geass ( Japanese : コードギアス , Hepburn : Kōdo Giasu ) is a Japanese anime series produced by Sunrise , Mainichi Broadcasting System , and Project Geass .

The first season is entitled , Code Geass : Lelouch of the Rebellion ( コードギアス 反逆のルルーシュ , Kōdo Giasu : Hangyaku no Rurūshu ) and premiered on Mainichi Broadcasting System on October 6 , 2006 and was broadcast by a total of ten stations .

Its final two episodes were aired on July 29 , 2007 .

It was followed by Code Geass : Lelouch of the Rebellion R2 ( コードギアス 反逆のルルーシュ R2 , Kōdo Giasu : Hangyaku no Rurūshu R2 ) which aired on April 6 , 2008 and was broadcast on sixteen stations .

Its final episode aired on September 28 , 2008 .

Conn is a masculine English - and Irish - language given name , as well as an English - language surname .

The origin of the given name is uncertain .

It may be related to the Old Irish cond ( `` intellect " or `` mind " ) , or perhaps to the Old Irish cenn ( `` head " , `` chief " ) .

The latter word - origin may have resulted from a popular , but incorrect etymology , applied to the Old Irish terms Leth Cuinn and Dál Cuinn ; these terms originally meant `` half of the chief " and `` tribe of the chief " but were mistakenly regarded to mean `` half of Conn " and `` tribe of Conn " .

In some cases the given name is as a short form of non Irish - language names that begin with the first syllable Con - ( such as the names Conor and Connor ) .

The Axis grew out of the diplomatic efforts of Germany , Italy , and Japan to secure their own specific expansionist interests in the mid-1930s .

The first step was the treaty signed by Germany and Italy in October 1936 .

Benito Mussolini declared on 1 November that all other European countries would from then on

rotate on the Rome -- Berlin axis , thus creating the term `` Axis " .

The almost simultaneous second step was the signing in November 1936 of the Anti-Comintern Pact , an anti-communist treaty between Germany and Japan .

Italy joined the Pact in 1937 .

The `` Rome -- Berlin Axis " became a military alliance in 1939 under the so - called `` Pact of Steel " , with the Tripartite Pact of 1940 leading to the integration of the military aims of Germany , Italy and Japan .

According to the National Park Service , the idea for the Statue of Liberty was first proposed by Édouard René de Laboulaye the president of the French Anti-Slavery Society and a prominent and important political thinker of his time .

The project is traced to a mid-1865 conversation between de Laboulaye , a staunch abolitionist and Frédéric Bartholdi , a sculptor .

In after - dinner conversation at his home near Versailles , Laboulaye , an ardent supporter of the Union in the American Civil War , is supposed to have said : `` If a monument should rise in the United States , as a memorial to their independence , I should think it only natural if it were built by united effort -- a common work of both our nations . "

The National Park Service , in a 2000 report , however , deemed this a legend traced to an 1885 fundraising pamphlet , and that the statue was most likely conceived in 1870 .

In another essay on their website , the Park Service suggested that Laboulaye was minded to honor the Union victory and its consequences , `` With the abolition of slavery and the Union 's victory in the Civil War in 1865 , Laboulaye 's wishes of freedom and democracy were turning into a reality in the United States .

In order to honor these achievements , Laboulaye proposed that a gift be built for the United States on behalf of France .

Laboulaye hoped that by calling attention to the recent achievements of the United States , the French people would be inspired to call for their own democracy in the face of a repressive monarchy . "

Bartholdi

At the elite level , competitors run down a runway ( usually coated with the same rubberized surface as running tracks , crumb rubber also vulcanized rubber -- known generally as an all - weather track ) and jump as far as they can from a wooden board 20 cm or 8 inches wide that is built flush with the runway into a pit filled with finely ground gravel or sand .

If the competitor starts the leap with any part of the foot past the foul line , the jump is declared a foul and no distance is recorded .

A layer of plasticine is placed immediately after the board to detect this occurrence .

An official ( similar to a referee ) will also watch the jump and make the determination .

The competitor can initiate the jump from any point behind the foul line ; however , the distance measured will always be perpendicular to the foul line to the nearest break in the sand caused by any part of the body or uniform .

Therefore , it is in the best interest of the competitor to get as close to the foul line as possible .

Competitors are allowed to place two marks along the side of the runway in order to assist them to jump accurately .

At a lesser meet and facilities , the plasticine will likely not exist , the runway might be a different surface or jumpers may initiate their jump from a painted or taped mark on the runway .

At a smaller meet , the number of attempts might also be limited to four or three .

Efforts were taken to keep anachronistic sounds and visuals from appearing in the films .

The shooting of the first film started at Rock Gardens in Kurnool , Andhra Pradesh from 6 July 2013 .

During the filming in 2014 , Telugu Film Federation Employees were on strike .

Manu Jagadh designed art for the first film .

The films were filmed in different locations including Ramoji Film City in Hyderabad , Kerala and Bulgaria .

Pure water is neutral .

When an acid is dissolved in water , the pH will be less than 7 ( 25 ° C ) .

When a base , or alkali , is dissolved in water , the pH will be greater than 7 .

A solution of a strong acid , such as hydrochloric acid , at concentration 1 mol dm has a pH of 0 .

A solution of a strong alkali , such as sodium hydroxide , at concentration 1 mol dm , has a pH of 14 .

Thus , measured pH values will lie mostly in the range 0 to 14 , though negative pH values and values above 14 are entirely possible .

Since pH is a logarithmic scale , a difference of one pH unit is equivalent to a tenfold difference in hydrogen ion concentration .

The pH of neutrality is not exactly 7 ( 25 ° C ) , although this is a good approximation in most cases .

Neutrality is defined as the condition where ( H ) =

( OH )

( or the activities are equal ) .

Since self - ionization of water holds the product of these concentration ( H ) × ( OH ) =

K , it can be seen that at neutrality ( H ) =

( OH )

= ? ( K ) , or  $\text{pH} = \text{pK} / 2$  .

pK is approximately 14 but depends on ionic strength and temperature , and so the pH of neutrality does also .

Pure water and a solution of NaCl in pure water are both neutral , since dissociation of water produces equal numbers of both ions .

However the pH of the neutral NaCl solution will be slightly different from that of neutral pure water because the hydrogen and hydroxide ions ' activity is dependent on ionic strength , so K varies with ionic strength .

In the Greek islands and on the coast , fresh fish and seafood ( squid , octopus , and shellfish ) were common .

They were eaten locally but more often transported inland .

Sardines and anchovies were regular fare for the citizens of Athens .

They were sometimes sold fresh , but more frequently salted .

A stele of the late 3rd century BC from the small Boeotian city of Akraiphia , on Lake Copais ,

provides us with a list of fish prices .

The cheapest was skaren ( probably parrotfish ) whereas Atlantic bluefin tuna was three times as expensive .

Common salt water fish were yellowfin tuna , red mullet , ray , swordfish or sturgeon , a delicacy which was eaten salted .

Lake Copais itself was famous in all Greece for its eels , celebrated by the hero of The Acharnians .

Other fresh water fish were pike - fish , carp and the less appreciated catfish .

In classical Athens , eels , conger - eels , and sea - perch ( ????? ) were considered to be great delicacies , while sprats were cheap and readily available .

Once the wolves were gone , elk populations began to rise .

Over the next few years conditions of Yellowstone National Park declined drastically .

A team of scientists visiting Yellowstone in 1929 and 1933 reported , `` The range was in deplorable conditions when we first saw it , and its deterioration has been progressing steadily since then . "

By this time many biologists were worried about eroding land and plants dying off .

The elk were multiplying inside the park and deciduous , woody species such as aspen and cottonwood suffered from overgrazing .

The park service started trapping and moving the elk and , when that was not effective , killing them .

Elk population control methods continued for more than 30 years .

Elk control prevented further degradation of the range , but did n't improve its overall condition .

At times , people would mention bringing wolves back to Yellowstone to help control the elk population .

Yellowstone 's managers were not eager to bring back wolves , especially after so successfully extirpating them from the park .

Elk control continued into the 1960s .

In the late 1960s , local hunters began to complain to their congressmen that there were too few elk , and the congressmen threatened to stop funding Yellowstone .

Killing elk was given up as control method which allowed elk populations to again rise .

As elk populations rose , the quality of the range decreased affecting many other animals .

Without wolves , coyote populations increased dramatically which adversely impacted the pronghorn antelope population .

However , it was the overly large elk populations that caused the most profound changes to the ecosystem of Yellowstone with the absence of wolves .

Generally the amount demanded of a good increases with a decrease in price of the good and vice versa .

In some cases , however , this may not be true .

There are certain goods which do not follow this law .

These include ( Veblen goods ) and Giffen goods .

Further exception and details are given in the sections below .

Tropical and equatorial air masses are hot as they develop over lower latitudes .

Those that develop over land ( continental ) are drier and hotter than those that develop over oceans , and travel poleward on the western periphery of the subtropical ridge .

Maritime tropical air masses are sometimes referred to as trade air masses .

Monsoon air masses are moist and unstable .

Superior air masses are dry , and rarely reach the ground .

They normally reside over maritime tropical air masses , forming a warmer and drier layer over the more moderate moist air mass below , forming what is known as a trade wind inversion over the maritime tropical air mass .

Continental Polar air masses ( cP ) are air masses that are cold and dry due to their continental source region .

Continental polar air masses that affect North America form over interior Canada .

Continental Tropical air masses ( cT ) are a type of tropical air produced by the subtropical ridge over large areas of land and typically originate from low - latitude deserts such as the Sahara Desert in northern Africa , which is the major source of these air masses .

Other less important sources producing cT air masses are the Arabian Peninsula , the central arid /



semi-arid part of Australia and deserts lying in the Southwestern United States .

Continental tropical air masses are extremely hot and dry .

Barron Hilton held a contest to find a name for his team .

The prize was a trip to Mexico .

A man from Hollywood named Gerald Courtney submitted the name `` Chargers " and won .

Conrad Hilton said , `` I liked ( the name ) because they were yelling `` charge " and sounding the bugle at Dodger Stadium and at USC games `` .

Hunt said he thought Hilton picked the team name from the first batch of letters as publicity for his new charge account business Carte Blanche .

This time Macy found comfort in Deacon Sharpe ( Sean Kanan ) , a new friend and recovering alcoholic .

What started as friendship soon turned more romantic , especially once Macy began helping Deacon pursue custody of his son `` little Eric " ( Connor Carmody ) and his daughter Hope ( Rachel and Amanda Pace ) .

In part , Macy helped Deacon because by him winning , Brooke Logan would suffer , and Macy had never forgiven Brooke for manipulating her way into her and Thorne 's marriage then tossing Thorne aside because he was n't Ridge .

Deacon and Macy married and began raising Eric ( whom Deacon had won custody of ) together , and things were finally back on track .

When Oscar Marone ( Brian Gaskill ) opened a new nightclub in town , Macy agreed to perform on opening night , but enemies from Oscar 's past tampered with the chandelier that night , which fell , severely injuring Macy .

Although Macy hung on in the hospital in a coma for a few days , she never woke up , and her mother had to make the choice of whether or not to take her off life support ; Sally 's actual choice has never been revealed , but Macy is generally assumed to be dead , due to the funeral .

When Thorne and Darla 's daughter was born a few weeks later , she was named Alexandria in honor of Macy .

Most sharks and rays have five pairs of gill slits , but a few species have 6 or 7 pairs .

Shark gill slits lie in a row behind the head .

The anterior edge of a gill slit is motile , moving outward to allow water to exit , but closing to prevent reverse flow .

A modified slit , called a spiracle , lies just behind the eye , which assists the shark with taking in water during respiration and plays a major role in bottom -- dwelling sharks .

Spiracles are reduced or missing in active pelagic sharks .

While the shark is moving , water passes through the mouth and over the gills in a process known as `` ram ventilation '' .

While at rest , most sharks pump water over their gills to ensure a constant supply of oxygenated water .

A small number of species have lost the ability to pump water through their gills and must swim without rest .

These species are obligate ram ventilators and would presumably asphyxiate if unable to move .

Obligate ram ventilation is also true of some pelagic bony fish species .

Belshazzar 's feast , or the story of the writing on the wall ( chapter 5 in the Book of Daniel ) tells how Belshazzar holds a great feast and drinks from the vessels that had been looted in the destruction of the First Temple .

A hand appears and writes on the wall .

The terrified Belshazzar calls for his wise men , but they are unable to read the writing .

The queen advises him to send for Daniel , renowned for his wisdom .

Daniel reminds Belshazzar that his father Nebuchadnezzar , when he became arrogant , was thrown down until he learned that God has sovereignty over the kingdom of men .

Belshazzar had likewise blasphemed God , and so God sent this hand .

Daniel then reads the message and interprets it : God has numbered Belshazzar 's days , he has been weighed and found wanting , and his kingdom will be given to the Medes and the Persians .

Summers in Alabama are one of the hottest in the United States , with high temperatures averaging

over 90 ° F ( 32 ° C ) throughout the summer in many parts of the state .

The heat of summer is tempered in the extreme south by the winds from the Gulf of Mexico which often blow inland by up to 10 -- 15 miles , and in the north by the elevation above the sea .

Afternoon high temperatures are highest in Montgomery ( 92.4 degrees daily from June through August ) and in Tuscaloosa .

The average nighttime humidity is highest in southwest Alabama , which results in the highest average ( high plus low temperature ) for reporting stations in the state .

While afternoon highs in Mobile are cooler than their inland sister cities , the remaining warm air trapped near the Gulf at night results in the average annual temperature for Mobiles being the highest in the southwest along the coast .

Cool morning temperatures help keep the northeast highlands among the more temperate locations in the state and lowest in the northeast among the highlands .

Thus at Mobile the annual mean is 67 ° F ( 19 ° C ) , the mean for the summer 81 ° F ( 27 ° C ) , and for the winter 52 ° F ( 11 ° C ) ; and at Valley Head , in De Kalb county , the annual mean is 59 ° F ( 15 ° C ) , the mean for the summer 75 ° F ( 24 ° C ) , and for the winter 41 ° F ( 5 ° C ) .

At Montgomery , in the central region , the average annual temperature is 66 ° F ( 19 ° C ) , with a winter average of 49 ° F ( 9 ° C ) , and a summer average of 81 ° F ( 27 ° C ) .

The average winter minimum for the entire state is 35 ° F ( 2 ° C ) , and there is an average of 35 days in each year in which the thermometer falls below the freezing - point .

At extremely rare intervals the thermometer has fallen below zero ( - 18 ° C ) , as was the case in the remarkable cold wave of the 12th - 13 February 1899 , when an absolute minimum of - 17 ° F ( - 29 ° C ) was registered at Valley Head .

The highest temperature ever recorded was 111 ° F ( 44 ° C ) in Centreville in 1925 .

Close competing temperatures occurred in 2007 when during the August heat wave , three instances of official 108 degree heat were recorded at Maxwell AFB in Montgomery , each tying the all - time record for the capital city .

Winters are generally mild in Alabama , as they are throughout most of the southeastern United

States , with average January low temperatures around 40 ° F ( 4 ° C ) in Mobile , around 31 ° F ( ? 1 ° C ) in Huntsville , around 35 ° F ( 2 ° C ) in Montgomery , and around 33 ° F ( 1 ° C ) in Birmingham .

Rick ( Andrew Lincoln ) , still trying to cope with the death of his wife , Lori ( Sarah Wayne Callies ) after childbirth , is alone in the prison boiler room where she had died when the phone rings .

He answers it to hear the voice of Amy ( Emma Bell ) telling him she is in a safe place and will call back later .

Later , a second call from Jim ( Andrew Rothenberg ) asks him to explain his justification for killing other people and berates him for refusing to talk about Lori 's death before dropping the call .

A third call from Jacqui ( Jeryl Prescott Sales ) draws Rick to try to explain his refusal to talk about Lori 's death .

Finally , the last call is from Lori ; realization dawns on him that these calls have come from those that have died , and all imagined as part of his grief .

He leaves the boiler room , cleans himself up , and goes to join the rest of the group , seeing his daughter for the first time since he saw Maggie carry her into the yard after she was born .

Catalonia ( Catalan : Catalunya , Occitan : Catalonha , Spanish : Cataluña ) is an autonomous community of Spain located on the northeastern extremity of the Iberian Peninsula .

It is one of Spain 's eight communities which are designated as a nationality by their Statute of Autonomy .

Catalonia consists of four provinces : Barcelona , Girona , Lleida , and Tarragona .

The capital and largest city is Barcelona , the second-most populated municipality in Spain and the core of the seventh most populous urban area in the European Union .

Catalonia comprises most of the territory of the former Principality of Catalonia ( with the remainder Roussillon now part of France 's Pyrénées - Orientales ) .

It is bordered by France and Andorra to the north , the Mediterranean Sea to the east , and the Spanish autonomous communities of Aragon to the west and Valencia to the south .

The official languages are Catalan , Spanish , and the Aranese dialect of Occitan .

LH supports theca cells in the ovaries that provide androgens and hormonal precursors for estradiol production .

At the time of menstruation , FSH initiates follicular growth , specifically affecting granulosa cells .

With the rise in estrogens , LH receptors are also expressed on the maturing follicle , which causes it to produce more estradiol .

Eventually , when the follicle has fully matured , a spike in  $17\beta$  - hydroxyprogesterone production by the follicle inhibits the production of estrogens , leading to a decrease in estrogen - mediated negative feedback of GnRH in the hypothalamus , which then stimulates the release of LH from the anterior pituitary .

However another theory of the LH peak is a positive feedback mechanism from estradiol .

The levels keep rising through the follicular phase and when they reach an unknown threshold , this results in the peak of the LH .

This effect is opposite from the usual negative feedback mechanism presented at lower levels .

In other words , the mechanism ( s ) are not yet clear .

The increase in LH production only lasts for 24 to 48 hours .

This `` LH surge " triggers ovulation , thereby not only releasing the egg from the follicle , but also initiating the conversion of the residual follicle into a corpus luteum that , in turn , produces progesterone to prepare the endometrium for a possible implantation .

LH is necessary to maintain luteal function for the second two weeks of the menstrual cycle .

If pregnancy occurs , LH levels will decrease , and luteal function will instead be maintained by the action of hCG ( human chorionic gonadotropin ) , a hormone very similar to LH but secreted from the new placenta .

The Battle of Natural Bridge was a battle during the American Civil War , fought in what is now Woodville , Florida , near Tallahassee , on March 6 , 1865 .

A small band of Confederate troops and volunteers , mostly composed of teenagers from the nearby Florida Military and Collegiate Institute that would later become Florida State University , and the

elderly , protected by breastworks , prevented a detachment of United States Colored Troops from crossing the Natural Bridge on the St. Marks River .

The Natural Bridge is a one - quarter mile long stretch along which the St. Marks River runs underground , after dropping into a sinkhole .

This action prevented the Union Army from capturing the Florida capital and made Tallahassee the only Confederate capital east of the Mississippi River not to be captured by Union forces during the war .

The battle has been described as the last Confederate victory in the American Civil War , and it was the second largest American Civil War battle in Florida .

John Locke 's ( 1632 -- 1704 ) ideas on liberty influenced the political thinking behind the revolution , especially through his indirect influence on English writers such as John Trenchard , Thomas Gordon , and Benjamin Hoadly , whose political ideas in turn had a strong influence on the American revolutionaries .

Locke is often referred to as `` the philosopher of the American Revolution " due to his work in the Social Contract and Natural Rights theories that underpinned the Revolution 's political ideology . Locke 's Two Treatises of Government published in 1689 were especially influential .

He argued that all humans were created equally free , and governments therefore needed the `` consent of the governed . "

In late eighteenth - century America , belief was still widespread in `` equality by creation " and `` rights by creation " .

A changeup is a type of pitch in baseball and fastpitch softball .

The changeup is the staple off - speed pitch , usually thrown to look like a fastball but arriving much more slowly to the plate .

Its reduced speed coupled with its deceptive delivery is meant to confuse the batter 's timing .

It is meant to be thrown the same as a fastball , but farther back in the hand , which makes it release from the hand slower while still retaining the look of a fastball .

A changeup is generally thrown to be 8 -- 15 miles per hour slower than a fastball .

If thrown correctly , the changeup will confuse the batter because the human eye can not discern that the ball is coming significantly slower until it is around 30 feet from the plate .

For example , a batter swinging at the ball as if it were a 90 mph fastball when it is coming in at 75 mph means they are swinging too early to hit the ball well , making the changeup very effective .

Chan ( ??? ) is a diminutive suffix ; it expresses that the speaker finds a person endearing .

It is seemingly said to have come from a `` cute " pronouncing of - san ( in Japanese , replacing s sounds with ch sounds is seen as cute ) , although there is no evidence otherwise as this suffix has been used since the early days of ancient Japan .

In general , chan is used for babies , young children , close friends , grandparents and sometimes female adolescents .

It may also be used towards cute animals , lovers , close friends , or a youthful woman .

Using chan with a superior 's name is considered to be condescending and rude .

When Irwin became unavailable , Sherman asked Michael Jeter , who was her friend , to replace Irwin as Mr. Noodle 's brother Mister Noodle , which he accepted enthusiastically , calling it his favorite role in twenty years .

Jeter was in the role beginning in 2000 , until his death in 2003 .

Kristin Chenoweth played Mr. Noodle 's sister Ms. Noodle , and Sarah Jones played Mr. Noodle 's other sister Miss Noodle .

As of January 2017 , Daveed Diggs and comedian Daniel Koren , have played two more of Mr. Noodle 's brothers .

Five actors playing members of the Noodle family have won Tonys .

Michael

On March 5 , 2009 the company filed for Chapter 11 bankruptcy .

On April 24 , 2009 in U.S. Bankruptcy Court in Delaware , an attorney for Monaco said the company had signed an asset purchase agreement with Workhorse International Holding Co. , a Navistar International subsidiary .

Monaco 's CEO was Kay Toolson .

On June 23 , 2009 , Judge Kevin Carey agreed to the company 's request to convert its Chapter 11 bankruptcy filing to a Chapter 7 case so it could liquidate its remaining assets which included seven properties in Oregon , Indiana and Florida as well as RV resort properties in California , Nevada , Florida and Michigan were sold to multiple buyers .

The order converting the case to Chapter 7 was effective June 30 .

Navistar International Corp purchased the core assets of Monaco Coach Corporation 's factories , inventory , brands and intellectual property in June 2009 for \$47 million and the company 's new name became Monaco RV LLC .

Upon the sale of its remaining assets liquidated under Chapter 7 , `` the entity ceases to exist , " said Andrea Coles - Bjerre , an assistant law professor at the University of Oregon and a former bankruptcy lawyer in New York .

Porus ( IPA : ( porus ) ) or Poros ( from Ancient Greek : ????? , Pôros ) , was a king of the Pauravas , whose territory spanned the region between the Hydaspes ( River of Jhelum ) and Acesines ( Chenab River ) , in what is now the Punjabi region of the Indian subcontinent .

He is credited to have been a legendary warrior with exceptional skills .

Porus fought against Alexander the Great in the Battle of the Hydaspes ( 326 BC ) , thought to be fought at the site of modern - day Mong , Punjab , Pakistan .

Though not recorded in any available ancient Indian source , Ancient Greek historians describe the battle and the aftermath of Alexander 's victory .

After the defeat and arrest of Porus in the war , Alexander asked Porus how he would like to be treated .

Porus , although defeated , being a valiant , proud king , demanded that he be treated like a king .

Alexander was reportedly so impressed by his adversary that he not only reinstated him as a satrap of his own kingdom , but also granted him dominion over lands to the south - east extending until the Hyphasis ( Beas ) .

Porus reportedly died sometime between 321 and 315 BC .

In biology , a species is the basic unit of classification and a taxonomic rank , as well as a unit of



biodiversity , but it has proven difficult to find a satisfactory definition .

Scientists and conservationists need a species definition which allows them to work , regardless of the theoretical difficulties .

If as Linnaeus thought , species were fixed , there would be no problem , but evolutionary processes cause species to change continually , and to grade into one another .

A species is often defined as the largest group of organisms in which two individuals can produce fertile offspring , typically by sexual reproduction .

While this definition is often adequate , when looked at more closely it is problematic .

For example , with hybridisation , in a species complex of hundreds of similar microspecies , or in a ring species , the boundaries between closely related species become unclear .

Among organisms that reproduce only asexually , the concept of a reproductive species breaks down , and each clone is potentially a microspecies .

Problems also arise when dealing with fossils , since reproduction can not be examined ; the concept of the chronospecies is therefore used in palaeontology .

Other ways of defining species include their karyotype , DNA sequence , morphology , behaviour or ecological niche .

The Articles of Confederation , formally the Articles of Confederation and Perpetual Union , was an agreement among the 13 original states of the United States of America that served as its first constitution .

It was approved , after much debate ( between July 1776 and November 1777 ) , by the Second Continental Congress on November 15 , 1777 , and sent to the states for ratification .

The Articles of Confederation came into force on March 1 , 1781 , after being ratified by all 13 states .

A guiding principle of the Articles was to preserve the independence and sovereignty of the states .

The federal government received only those powers which the colonies had recognized as belonging to king and parliament .

The Book of Genesis and Book of Exodus describe a period of Hebrew servitude in ancient Egypt ,

during decades of sojourn in Egypt , the escape of well over a million Israelites from the Delta , and the three - month journey through the wilderness to Sinai .

The historical evidence does not support this account .

Israelites first appear in the archeological record on the Merneptah Stele from between 1208 - 3 BCE at the end of the Bronze Age .

A reasonably Bible - friendly interpretation is that they were a federation of Habiru tribes of the hill - country around the Jordan River .

Presumably , this federation consolidated into the kingdom of Israel , and Judah split from that , during the dark age that followed the Bronze .

The Bronze Age term `` Habiru " was less specific than the Biblical `` Hebrew " .

The term referred simply to Levantine nomads , of any religion or ethnicity .

Mesopotamian , Hittite , Canaanite , and Egyptian sources describe them largely as bandits , mercenaries , and slaves .

Certainly , there were some Habiru slaves in ancient Egypt , but native Egyptian kingdoms were not heavily slave - based .

The one - child policy , a part of the family planning policy , was a population planning policy of China .

It was introduced in 1979 and began to be formally phased out near the end of 2015 and the beginning of 2016 .

The policy was only enforced on Han Chinese and allowed exceptions for many groups , including ethnic minorities .

In 2007 , 36 % of China 's population was subject to a strict one - child restriction , with an additional 53 % being allowed to have a second child if the first child was a girl .

Provincial governments imposed fines for violations , and the local and national governments created commissions to raise awareness and carry out registration and inspection work .

Plato has Socrates describe a group of people who have lived chained to the wall of a cave all of their lives , facing a blank wall .

The people watch shadows projected on the wall from objects passing in front of a fire behind them , and give names to these shadows .

The shadows are the prisoners ' reality .

Socrates explains how the philosopher is like a prisoner who is freed from the cave and comes to understand that the shadows on the wall are not reality at all , for he can perceive the true form of reality rather than the manufactured reality that is the shadows seen by the prisoners .

The inmates of this place do not even desire to leave their prison , for they know no better life .

The prisoners manage to break their bonds one day , and discover that their reality was not what they thought it was .

They discovered the sun , which Plato uses as an analogy for the fire that man can not see behind .

Like the fire that cast light on the walls of the cave , the human condition is forever bound to the impressions that are received through the senses .

Even if these interpretations ( or , in Kantian terminology , intuitions ) are an absurd misrepresentation of reality , we can not somehow break free from the bonds of our human condition -- we can not free ourselves from phenomenal state just as the prisoners could not free themselves from their chains .

If , however , we were to miraculously escape our bondage , we would find a world that we could not understand -- the sun is incomprehensible for someone who has never seen it .

In other words , we would encounter another `` realm " , a place incomprehensible because , theoretically , it is the source of a higher reality than the one we have always known ; it is the realm of pure Form , pure fact .

For season 7 , Mark Schwahn , the series ' creator , said Lucas and Peyton are traveling the world ; they are spending time with Karen and her husband Andy , and Lucas is writing a new book .

They continue to be mentioned by characters on the series .

Her and Lucas ' absence during Brooke and Julian 's wedding is mentioned by Brooke as being due to baby Sawyer being sick .

Haley takes her place as Brooke 's maid of honor .

In season nine , Haley sends Jamie and Lydia to live with Peyton and Lucas due to Nathan 's disappearance .

A changshan ( help info ) ( Chinese : 长衫 ; pinyin : chángshān ; literally : `` long shirt " ) is a traditional Chinese dress ( or robe , long jacket or tunic ) worn by men .

In function , it is considered the male equivalent of the women 's cheongsam ( qipao ) .

It is also known as a changpao ( chángpáo 长袍 , `` long robe " ) or dagua ( 大褂 dàguà , `` great jacket " ) .

It was often worn by men with a magua or `` riding jacket " .

These types of dress were widely adopted beginning under the Manchu ( Chinese : 满族 ) rulers of the Qing dynasty ( Chinese : 清朝 ) , who required that men in certain positions wear this style .

It took more time for the majority of women to adopt the new style of qipao rather than hanfu ( Chinese : 汉服 ) .

Ultraviolet ( UV ) is electromagnetic radiation with a wavelength from 10 nm to 400 nm , shorter than that of visible light but longer than X-rays .

UV radiation is present in sunlight constituting about 10 % of the total light output of the Sun .

It is also produced by electric arcs and specialized lights , such as mercury - vapor lamps , tanning lamps , and black lights .

Although long - wavelength ultraviolet is not considered an ionizing radiation because its photons lack the energy to ionize atoms , it can cause chemical reactions and causes many substances to glow or fluoresce .

Consequently , the chemical and biological effects of UV are greater than simple heating effects , and many practical applications of UV radiation derive from its interactions with organic molecules .

The universal motor is a type of electric motor that can operate on either AC or DC power and uses an electromagnet as its stator to create its magnetic field .

It is a commutated series - wound motor where the stator 's field coils are connected in series with the rotor windings through a commutator .

It is often referred to as an AC series motor .

The universal motor is very similar to a DC series motor in construction , but is modified slightly to allow the motor to operate properly on AC power .

This type of electric motor can operate well on AC because the current in both the field coils and the armature ( and the resultant magnetic fields ) will alternate ( reverse polarity ) synchronously with the supply .

Hence the resulting mechanical force will occur in a consistent direction of rotation , independent of the direction of applied voltage , but determined by the commutator and polarity of the field coils .

`` The Twelve Days of Christmas ''

( Roud 68 ) is an English Christmas carol that enumerates in the manner of a cumulative song a series of increasingly grand gifts given on each of the twelve days of Christmas ( the twelve days that make up the Christmas season , starting with Christmas Day ) .

The song , published in England in 1780 without music as a chant or rhyme , is thought to be French in origin .

`` The Twelve Days of Christmas '' has a Roud Folk Song Index number of 68 .

The tunes of collected versions vary .

The standard tune now associated with it is derived from a 1909 arrangement of a traditional folk melody by English composer Frederic Austin , who first introduced the now familiar prolongation of the verse `` five gold rings '' .

In an interview , Daron Malakian explained , `` The song is about how we are regarded differently depending on how we pass .

Everyone deserves to die .

Like , if I were now to die from drug abuse , they might say I deserved it because I abused dangerous drugs .

Hence the line , ' I cry when angels deserve to die ' .

The lyric passages ' Father , into your hands I commend my spirit ' and ' why have you forsaken me ? '

are a reference to Jesus ' death on the cross , as , according to the Gospels , it was one of the

seven things Jesus said while dying . "

Christmas decorations are typically put up in late November or early December , usually to coincide with the start of Advent .

In the UK , Christmas lights on the high street are generally switched on in November .

In the U.S. , the traditional start of Christmas time is Thanksgiving .

Major retailers put their seasonal decorations out for sale after back to school sales , while smaller niche Christmas Stores sell Christmas decorations year round .

A

The next - generation 2007 Santa Fe debuted at the 2006 North American International Auto Show in Detroit .

The first production Santa Fe rolled off Hyundai 's Montgomery , Alabama assembly line on April 18 , 2006 .

It shares this assembly line with the current generation Hyundai Sonata .

The new generation sheds the old style 's quirky design in favor of a more contemporary look .  
2006

The sign of the cross is a prayer , a blessing , and a sacramental .

As a sacramental , it prepares an individual to receive grace and disposes one to cooperate with it .

The Christian begins his day , his prayers , and his activities with the Sign of the Cross : `` In the name of the Father and of the Son and of the Holy Spirit .

Amen . "

In this way a person dedicates the day to God and calls on him for strength in temptations and difficulties .

John Vianney said a genuinely made Sign of the Cross `` makes all hell tremble . "

Crossing the Alps , Hannibal reached the Italian peninsula in 218 BC and won several major victories against the Roman armies .

The Romans failed to defeat him or drive him from Italy , but following Scipio 's decisive victory at the Battle of Ilipa in Spain in 206 BC , Iberia had been secured by the Romans .

In 205 BC Scipio returned to Rome , where he was elected consul by unanimous vote .

Scipio , now powerful enough , proposed to end the war by directly invading the Carthaginian homeland .

The Senate initially opposed this ambitious design of Scipio , persuaded by Quintus Fabius Maximus that the enterprise was far too hazardous .

However , Scipio and his supporters eventually convinced the Senate to ratify the plan , and Scipio was given the requisite authority to attempt the invasion .

It was composed by group leader Gary Kemp who wrote the song at his parents ' house , where he lived at the time .

It is a six - minute ( in its original album version ) song that in part pays tribute to the Motown artist Marvin Gaye , who is mentioned in the lyrics , and the sound he helped to establish .

The song was recorded before Gaye 's murder a year later .

The song was also partly about Kemp 's platonic relationship with Altered Images singer Clare Grogan .

Some phrases in the lyrics ( including the much - quoted reference to `` seaside arms " ) were adapted from Vladimir Nabokov 's novel *Lolita* , a copy of which Grogan had given Kemp .

The song is written in the key of G major .

It has a tempo of 98 BPM and a chord progression of G , Em , C / G , Bm .

The song changes key when it hits the instrumental break .

The instrumental break is in the key of E ? major .

The hare was a popular motif in medieval church art .

In ancient times , it was widely believed ( as by Pliny , Plutarch , Philostratus , and Aelian ) that the hare was a hermaphrodite .

The idea that a hare could reproduce without loss of virginity led to an association with the Virgin Mary , with hares sometimes occurring in illuminated manuscripts and Northern European paintings of the Virgin and Christ Child .

It may also have been associated with the Holy Trinity , as in the three hares motif .

Eggs , like rabbits and hares , are fertility symbols of antiquity .

Since birds lay eggs and rabbits and hares give birth to large litters in the early spring , these became symbols of the rising fertility of the earth at the Vernal Equinox .

Separation of compounds is based on the competition of the solute and the mobile phase for binding sites on the stationary phase .

For instance , if normal - phase silica gel is used as the stationary phase , it can be considered polar .

Given two compounds that differ in polarity , the more polar compound has a stronger interaction with the silica and is , therefore , better able to displace the mobile phase from the available binding sites .

As a consequence , the less polar compound moves higher up the plate ( resulting in a higher R value ) .

If the mobile phase is changed to a more polar solvent or mixture of solvents , it becomes better at binding to the polar plate and therefore displacing solutes from it , so all compounds on the TLC plate will move higher up the plate .

It is commonly said that `` strong " solvents ( eluents ) push the analyzed compounds up the plate , whereas `` weak " eluents barely move them .

The order of strength / weakness depends on the coating ( stationary phase ) of the TLC plate .

For silica gel - coated TLC plates , the eluent strength increases in the following order :

perfluoroalkane ( weakest ) , hexane , pentane , carbon tetrachloride , benzene / toluene , dichloromethane , diethyl ether , ethyl acetate , acetonitrile , acetone , 2 - propanol / n - butanol , water , methanol , triethylamine , acetic acid , formic acid ( strongest ) .

For C18 - coated plates the order is reverse .

In other words , when the stationary phase is polar and the mobile phase is non-polar , the method is normal - phase as opposed to reverse - phase .

This means that if a mixture of ethyl acetate and hexane as the mobile phase is used , adding more ethyl acetate results in higher R values for all compounds on the TLC plate .



Changing the polarity of the mobile phase will normally not result in reversed order of running of the compounds on the TLC plate .

An eluotropic series can be used as a guide in selecting a mobile phase .

If a reversed order of running of the compounds is desired , an apolar stationary phase should be used , such as C18 - functionalized silica .

The war owes its historical significance to multiple factors .

By its end , feudal armies had been largely replaced by professional troops , and aristocratic dominance had yielded to a democratisation of the manpower and weapons of armies .

Although primarily a dynastic conflict , the war gave impetus to ideas of French and English nationalism .

The wider introduction of weapons and tactics supplanted the feudal armies where heavy cavalry had dominated , and artillery became important .

The war precipitated the creation of the first standing armies in Western Europe since the time of the Western Roman Empire and thus helping to change their role in warfare .

With respect to the belligerents , in France , civil wars , deadly epidemics , famines , and bandit free - companies of mercenaries reduced the population drastically .

English political forces over time came to oppose the costly venture .

The dissatisfaction of English nobles , resulting from the loss of their continental landholdings , became a factor leading to the civil wars known as the Wars of the Roses ( 1455 -- 1487 ) .

The movie was primarily filmed in Georgia in the cities of McDonough , Jonesboro and Lithonia .

The scenes set in Texarkana were filmed in Jonesboro and the surrounding area , and many of the chase scenes were filmed in the surrounding areas on Highway 54 between Fayetteville and Jonesboro for a majority of the driving scenes , Mundy 's Mill Road , Main Street in Jonesboro , Georgia State Route 400 , I - 85 ( Pleasant Hill exit ) , and in McDonough .

However , the scene where they drive through the Shell gas station was filmed in Ojai , California on the corner of Ojai and El Paseo .

Much of the surrounding scene comes from that immediate vicinity .

The scene featuring the racetrack was filmed at Lakewood Speedway at the old Lakewood Fairgrounds on the south side of Atlanta .

The roller coaster seen in the movie was the Greyhound .

It had not been used for some time and was repainted for the film .

It was destroyed in Smokey and the Bandit II and a flashback scene in Part 3 .

The Roman Lex Regia ( royal law ) , later the Lex Caesarea ( imperial law ) , of Numa Pompilius ( 715 -- 673 BC ) , required the child of a mother dead in childbirth to be cut from her womb .

There was a cultural taboo that mothers not be buried pregnant , that may have reflected a way of saving some fetuses .

Roman practice requiring a living mother to be in her tenth month of pregnancy before resorting to the procedure , reflecting the knowledge that she could not survive the delivery .

Speculation that the Roman dictator Julius Caesar was born by the method now known as C - section is apparently false .

Although Caesarean sections were performed in Roman times , no classical source records a mother surviving such a delivery .

As late as the 12th century , scholar and physician Maimonides expresses doubt over the possibility of a woman 's surviving this procedure and again falling pregnant .

The term has also been explained as deriving from the verb caedere , `` to cut " , with children delivered this way referred to as caesones .

Pliny the Elder refers to a certain Julius Caesar ( an ancestor of the famous Roman statesman ) as ab utero caeso , `` cut from the womb " giving this as an explanation for the cognomen `` Caesar " which was then carried by his descendants .

Nonetheless , even if the etymological hypothesis linking the caesarean section to Julius Caesar is a false etymology , it has been widely believed .

For example , the Oxford English Dictionary defines Caesarean birth as `` the delivery of a child by cutting through the walls of the abdomen when delivery can not take place in the natural way , as was done in the case of Julius Caesar " .

Merriam - Webster 's Collegiate Dictionary ( 11th edition ) leaves room for etymological uncertainty with the phrase , `` from the legendary association of such a delivery with the Roman cognomen Caesar "

The armillary sphere was an important astronomical and navigational instrument for the Portuguese sailors who ventured into unknown seas during the Age of Discoveries .

It was introduced by the Knights Templar , whose knowledge was essential to the Portuguese Discoveries -- Henry , the Navigator , the person mainly responsible for the development of Age of Discovery was actually the Grand Master of the Order of Christ .

It thus became the symbol of the most important period of the nation -- the Portuguese discoveries . In light of this , King Manuel I , who ruled during this period , incorporated the armillary sphere into his personal banner .

It was simultaneously used as the ensign of ships plying the route between the metropolis and Brazil , thus becoming a colonial symbol and a fulcral element of the flags of the future Brazilian kingdom and empire .

When Derek is offered a job by the President of the United States running a federal brain - mapping research project in Washington , D.C. , Amelia , having begun assisting at Grey - Sloan Memorial Hospital with some of Derek 's patients , takes over his practice , as the head of neurosurgery , at the hospital .

She thus gained monikers , such as `` Shepherdess " and `` Lady Shepherd , " so as to differentiate her from Derek .

By season 11 , she permanently moves in with her brother and her sister - in - law .

Initially , she is known at Grey - Sloan largely as Derek 's younger sister and once told her brother that she felt like she was constantly in his shadow .

She soon begins a relationship with Owen Hunt ( Kevin McKidd ) , her boss , and admits to Derek that she is falling in love with him .

However , she later tells Owen that it was a mistake to mix their personal and professional lives .

Following her brother 's death and Meredith 's `` disappearance , " she buries herself in work to

distract herself .

For some time she and Meredith were estranged over the circumstances of Derek 's death but after listening to the very last phone message Derek had recorded for Meredith , she is finally able to let go of the animosity and reaches out to Meredith .

Meredith 's half sister Maggie moves in , with Amelia labeling the threesome `` Lady Chief Trifecta . "

She gradually befriends Meredith 's colleagues and is accepted into their circle .

At the end of season 12 , she marries Owen Hunt .

However , the marriage is very turbulent at times .

They struggle to adjust to married life , especially when Owen tells her that he wants kids as she does not want kids , nor does she want to go through the trauma of another pregnancy after the loss of her first child ( who Owen does n't know about ) .

This strains the marriage to the point where she moves out and avoids him entirely .

During the rest of the season , she grows closer to the two sisters and focuses more on her work , ignoring her stalling marriage .

In season 14 , when she went into an MRI as part of a study conducted by Carina Deluca on female brain activity , she found out that she has a brain tumor .

When searching for a place to film the interiors of the show , the producers found that there were no suitable studio spaces available in New York City .

As a result , a space was chosen at NBC 's Central Archives building in nearby North Bergen , New Jersey , which had sat empty for some time , and featured air - conditioning , adequate parking , and 53,000 square feet ( 4,900 m ) of stage area .

The Archives building was used for police station and courtroom scenes , with various other locations in Hudson County used for other scenes , such as a scene shot at the Meadowlands Parkway in Secaucus in 2010 .

The production left New Jersey for New York in 2010 , however , when New Jersey Governor Chris Christie suspended the tax credits for film and television production for the Fiscal Year 2011 to close budget gaps .

The show moved into the studio space at Chelsea Piers that had been occupied by the original Law & Order series until its cancellation in May 2010 .

Trinitarian theologians believe that manifestations of the Trinity are made evident from the very beginning of the Bible .

Genesis 1 : 1 - 3 posits God , His Spirit and the `` creative word of God " together in the initial Genesis creation narrative account .

While the Fathers of the Church saw Old Testament elements such as the appearance of three men to Abraham in Book of Genesis , chapter 18 , as foreshadowings of the Trinity , it was the New Testament that they saw as a basis for developing the concept of the Trinity .

One of the most influential of the New Testament texts seen as implying the teaching of the Trinity was Matthew 28 : 19 , which mandated baptizing `` in the name of the Father , and of the Son , and of the Holy Spirit " .

Another New Testament text pointing to the Trinity was John 1 : 1 - 14 , in which the inter-relationships of the Triune God are reflected in the gospel author 's description of `` the Word " , again showing the elements of the Triune God and their eternal ( always was , always is , and always shall be ) existence .

( Revelation 1 : 8 ) Reflection , proclamation , and dialogue led to the formulation of the doctrine that was felt to correspond to the data in the Bible .

Tall boots may have a tab , loop or handle at the top known as a bootstrap , allowing one to use fingers or a boot hook tool to help pulling the boots on .

The saying `` to pull oneself up by one 's bootstraps " was already in use during the 19 century as an example of an impossible task .

The idiom dates at least to 1834 , when it appeared in the Workingman 's Advocate : `` It is conjectured that Mr. Murphee will now be enabled to hand himself over the Cumberland river or a barn yard fence by the straps of his boots . "

In 1860 it appeared in a comment on philosophy of mind : `` The attempt of the mind to analyze itself ( is ) an effort analogous to one who would lift himself by his own bootstraps . "

Bootstrap as a metaphor , meaning to better oneself by one 's own unaided efforts , was in use in 1922 .

This metaphor spawned additional metaphors for a series of self - sustaining processes that proceed without external help .

Baron

The phrase to turn a blind eye is attributed to an incident in the life of Admiral Horatio Nelson .

Nelson was blinded in one eye early in his Royal Navy career .

During the Battle of Copenhagen in 1801 the cautious Admiral Sir Hyde Parker , in overall command of the British forces , sent a signal to Nelson 's forces ordering them to discontinue the action .

Naval orders were transmitted via a system of signal flags at that time .

When this order was brought to the more aggressive Nelson 's attention , he lifted his telescope up to his blind eye , saying , `` I have a right to be blind sometimes .

I really do not see the signal , " and most of his forces continued to press home the attack .

The frigates supporting the line - of - battle ships did break off , in one case suffering severe losses in the retreat .

The exact etymology of the nickname is unknown , but most folklore believe its roots come from the fact that tar , pitch , and turpentine created from the vast pine forests were some of North Carolina 's most important exports early in the state 's history .

For a time after the American Civil War , the name Tar Heel was derogatory , but it was later reappropriated by the people of North Carolina .

Because the exact history of the term is unknown , a number of legends have developed to explain it .

One such legend claims it to be a nickname given during the U.S. Civil War , because of the state 's importance on the Confederate side , and the fact that the troops `` stuck to their ranks like they had tar on their heels " .

The term `` Tar Heel " gained popularity during the Civil War .

Daliah Lavi recorded a successful German version of the song in 1971 and Ray Charles released a

cover ( as `` Look What They 've Done to My Song , Ma " ) in 1972 .

The song has also been covered by many other artists , including Nina Simone , the New Seekers , Dalida and Billie Jo Spears .

Czechoslovakian singer Helena Vondráčková recorded it in 1971 as `` Kam zmizel ten starý song " with Czech lyrics by Zdeněk Borovec .

Yugoslav rock band Bajaga i Instruktori released a cover of it with lyrics in Serbian , called `` Vidi šta sam ti uradio od pesme , mama " , in 1985 .

It was used in the 1970s as a commercial for Lifebuoy soap ( `` Look what they 've done to my Lifebuoy " ) , and in the 1980s as a commercial jingle for Ramada Inn ( as `` Look what they 've done to Ramada " ) and for Oatmeal Crisp cereal ( as `` Look what they 've done to my oatmeal " ) .

In October 2012 , Miley Cyrus released a video of her own acoustic version of the song as part of her Backyard Sessions series .

In 2015 , Melanie joined her to duet on the song in addition to `` Peace Will Come ( According to Plan ) " .

The lion typically inhabits grasslands and savannahs , but is absent in dense forests .

It is usually more diurnal than other big cats , but when persecuted adapts to being active at night and at twilight .

A lion pride consists of a few adult males , related females and cubs .

Prides vary in size and composition from three to 20 adult lions , depending on habitat and prey availability .

Females cooperate when hunting and prey mostly on large ungulates , including antelope , deer , buffalo , zebra and even giraffe .

Connective tissue has a wide variety of functions that depend on the types of cells and the different classes of fibers involved .

Loose and dense irregular connective tissue , formed mainly by fibroblasts and collagen fibers , have an important role in providing a medium for oxygen and nutrients to diffuse from capillaries to cells , and carbon dioxide and waste substances to diffuse from cells back into circulation .

They also allow organs to resist stretching and tearing forces .

Dense regular connective tissue , which forms organized structures , is a major functional component of tendons , ligaments and aponeuroses , and is also found in highly specialized organs such as the cornea .

Elastic fibers , made from elastin and fibrillin , also provide resistance to stretch forces .

They are found in the walls of large blood vessels and in certain ligaments , particularly in the ligamenta flava .

You ca n't have your cake and eat it ( too ) is a popular English idiomatic proverb or figure of speech .

The proverb literally means `` you can not simultaneously retain your cake and eat it " .

Once the cake is eaten , it is gone .

It can be used to say that one can not or should not have or want more than one deserves or is reasonable , or that one can not or should not try to have two incompatible things .

The proverb 's meaning is similar to the phrases `` you ca n't have it both ways " and `` you ca n't have the best of both worlds . "

By August 1945 , the Allies ' Manhattan Project had produced two types of atomic bomb , and the 509th Composite Group of the United States Army Air Forces ( USAAF ) was equipped with the specialized Silverplate version of the Boeing B - 29

Superfortress that could deliver them from Tinian in the Mariana Islands .

Orders for atomic bombs to be used on four Japanese cities were issued on July 25 .

On August 6 , the U.S. dropped a uranium gun - type ( Little Boy ) bomb on Hiroshima , and American President Harry S. Truman called for Japan 's surrender , warning it to `` expect a rain of ruin from the air , the like of which has never been seen on this earth . "

Three days later , on August 9 , a plutonium implosion - type ( Fat Man ) bomb was dropped on Nagasaki .

Within the first two to four months following the bombings , the acute effects of the atomic bombings had killed 90,000 -- 146,000 people in Hiroshima and 39,000 -- 80,000 in Nagasaki ; roughly half of



the deaths in each city occurred on the first day .

During the following months , large numbers died from the effect of burns , radiation sickness , and other injuries , compounded by illness and malnutrition .

In both cities , most of the dead were civilians , although Hiroshima had a sizable military garrison .

The Alienist is an American period drama television series based on the novel of the same name by Caleb Carr .

The ten - episode limited series first aired on TNT as a sneak peek on January 21 , 2018 , before its official premiere on January 22 , 2018 , and ended on March 26 , 2018 .

The series stars Daniel Brühl , Luke Evans , and Dakota Fanning as an ad hoc team assembled in mid-1890s New York City to investigate a serial killer who is murdering street children .

The series incorporates fact with fiction by including the characters that are historical figures , such as Theodore Roosevelt , who held the post of police commissioner from 1895 to 1897 .

On August 16 , 2018 , TNT ordered a sequel series based around the follow - up novel The Angel of Darkness .

California sea lions have always been present in San Francisco Bay .

They started to haul out on docks of Pier 39 in September 1989 .

Before that they mostly used Seal Rock for that purpose .

Ever since September 1989 the number of sea lions on Seal Rock has been steadily decreasing , while their number on Pier 39 has generally increased .

Some people speculate that sea lions moved to docks because of the 1989 Loma Prieta earthquake , but the earthquake occurred months after the first sea lions had arrived at Pier 39 .

It is likely that the sea lions feel safer inside the Bay .

The

When ten of the twelve spies showed little faith in the doom and gloom report they gave about the land , they were slandering what they believed God had promised them .

They did not believe that God could help them , and the people as a whole were persuaded that it was not possible to take the land .

As a result , the entire nation was made to wander in the desert for 40 years , until almost the entire generation of men had died .

Joshua and Caleb were the two spies who brought back a good report and believed that God would help them succeed .

They were the only men from their generation permitted to go into the Promised Land after the time of wandering .

The Man with No Name ( Italian : Uomo senza nome ) is the protagonist portrayed by Clint Eastwood in Sergio Leone 's `` Dollars Trilogy " of Spaghetti Western films : A Fistful of Dollars ( 1964 ) , For a Few Dollars More ( 1965 ) and The Good , the Bad and the Ugly ( 1966 ) .

He is easily recognizable due to his iconic poncho , brown hat , tan cowboy boots , fondness for cigarillos and the fact that he rarely talks .

Since he never received an official name in any of the films , he is conventionally known as `` the man with no name " .

When Clint Eastwood was honored with the American Film Institute 's Lifetime Achievement Award in 1996 , Jim Carrey held the introductory speech and said : `` ' The Man With No Name ' had no name , so we could fill in our own . "

In 2008 , Empire chose the Man With No Name as the 33rd greatest movie character of all time .

Harrison joined the cast of ABC 's Three 's Company in 1980 .

She entered the show as a replacement for Suzanne Somers who played the sitcom 's `` ditzy blonde " Chrissy Snow .

Somers left the show just after the show 's fifth season had begun .

Harrison was cast as Somers ' replacement .

Harrison 's character , Cindy Snow , was created to be Chrissy Snow 's cousin .

Unlike Chrissy , Cindy was not a `` dumb blonde " ; instead , she was an extremely clumsy farm - girl .

The character of Cindy was similar enough to Chrissy , however , that producers could use scripts already written with the Chrissy character in mind .

Harrison debuted on Three 's Company in the episode entitled `` Chrissy 's Cousin " ( season 5 , episode 7 ) .

She enters as Jack and Janet 's new roommate after Chrissy 's departure .

Cindy proves she 's a klutz right away by knocking Jack down .

Her constant `` accidents " ( mainly with Jack ) added to the show 's gags of characters being clumsy .

Even though she had replaced Somers , Harrison was not given opening credits billing , and instead Somers still obtained opening billing ( as a part of finishing off her contract ) .

Harrison was end - credits billed , as a guest star .

The origin of the name `` Vermont " is uncertain , but likely comes from the French Les Verts Monts , meaning `` the Green Mountains " .

Thomas Young introduced it in 1777 .

In 1913 , the Secretary of State of Vermont speculated that the archaic French term Verd Mont ( green mountain ) may have inspired Young .

Another source points out the predominance of mica - quartz - chlorite schist , a green - hued metamorphosed shale , as a possible reason .

The Green Mountains form a north -- south spine running most of the length of the state , slightly west of its center .

In the southwest portion of the state are located the Taconic Mountains .

In the northwest , near Lake Champlain , is the fertile Champlain Valley .

In the south of the valley is Lake Bomoseen .

In the United States , educational policy is determined primarily at the state level and at the level of individual school districts .

Therefore , there is no one particular day on which all schools start .

Most schools start usually the day after Labor Day in September , while some can start in early August .

The first day of school for many school districts is on the Wednesday or Thursday after Labor Day (

first Monday in September ) .

On that day , public transportation services increase and start the rush hour earlier .

In some other school districts , school begins in August .

For example , in San Diego Unified School District , San Diego , California , the first school student 's day of 2017 - 18 school year was set to August 28 .

Germany 's defeat in World War I , the fall of the German monarchy and the abolition of censorship under the new , liberal Weimar Republic allowed an upsurge of radical experimentation in all the arts , which had been suppressed by the old regime .

Many Germans of left - wing views were influenced by the cultural experimentation that followed the Russian Revolution , such as constructivism .

Such influences can be overstated : Gropius did not share these radical views , and said that Bauhaus was entirely apolitical .

Just as important was the influence of the 19th century English designer William Morris , who had argued that art should meet the needs of society and that there should be no distinction between form and function .

Thus , the Bauhaus style , also known as the International Style , was marked by the absence of ornamentation and by harmony between the function of an object or a building and its design .

Although not recognized as such by Mexico , Texas declared itself an independent nation , the Republic of Texas .

Attracted by the rich lands for cotton plantations and ranching , tens of thousands of immigrants arrived from the U.S. and from Germany as well .

In 1845 , Texas joined the United States , becoming the 28th state , when the United States annexed it .

Only after the conclusion of the Mexican - American War , with the Treaty of Guadalupe Hidalgo in 1848 , did Mexico recognize Texan independence .

Texas declared its secession from the United States in 1861 to join the Confederate States of America .

Only a few battles of the American Civil War were fought in Texas ; most Texas regiments served in the east .

When the war ended , the enslaved African Americans were freed .

Texas was subject to Reconstruction , a process that left a residue of bitterness among whites .

They regained political dominance and passed laws in the late 19th century creating second - class status for blacks in a Jim Crow system of segregation and disenfranchising them in 1901 through passage of a poll tax .

Blacks were excluded from the formal political system until after passage of federal civil rights legislation in the mid-1960s .

In the U.S. and Canada , grips are technicians in the filmmaking and video production industries .

They constitute their own department on a film set and are directed by a key grip .

Grips have two main functions .

The first is to work closely with the camera department to provide camera support , especially if the camera is mounted to a dolly , crane , or in an unusual position , such as the top of a ladder .

Some grips may specialize in operating camera dollies or camera cranes .

The second main function of grips is to work closely with the electrical department to create lighting set - ups necessary for a shot under the direction of the director of photography .

Lyme disease is the most common disease spread by ticks in the Northern Hemisphere .

It is estimated to affect 300,000 people a year in the United States and 65,000 people a year in Europe .

Infections are most common in the spring and early summer .

Lyme disease was diagnosed as a separate condition for the first time in 1975 in Old Lyme , Connecticut .

It was originally mistaken for juvenile rheumatoid arthritis .

The bacterium involved was first described in 1981 by Willy Burgdorfer .

Chronic symptoms are well described and are known as post-treatment Lyme disease syndrome , often called chronic Lyme disease .

Some healthcare providers claim that it is due to ongoing infection ; however , this is not believed to be true , due to the inability to detect infectious organisms after standard treatment .

A Lyme vaccine was marketed in the US between 1998 and 2002 ; it was withdrawn from the market due to poor sales , originally due to lack of reimbursement by insurance companies and then due to rumors about adverse effects .

Research is ongoing to develop new vaccines .

“ Go Rest High on That Mountain ” is a song written and recorded by American country music artist Vince Gill .

It was released in August 1995 as the sixth single from his album When Love Finds You .

It is a eulogic ballad .

Gill began writing the song following the death of country music superstar Keith Whitley , who died in 1989 .

Gill did not finish the song until a few years later following the death of his older brother Bob , in 1993 , of a heart attack .

Ricky Skaggs and Patty Loveless both sang background vocals on the record .

Unlike most Western countries , 21 of the U.S. states do not have a legal minimum age of marriage . Individuals aged 18 have the ability to marry in U.S. states except Nebraska ( 19 ) and Mississippi ( 21 ) .

In addition , all states , except Delaware , allow minors to marry in certain circumstances , such as parental consent , judicial consent , pregnancy , or a combination of these situations .

Most states allow parties aged 16 and 17 to marry with parental consent alone .

In most states , children under 16 can be married too .

In the 29 states which have an absolute minimum age set by statute , this age varies between 13 and 18 , while in 21 states there is no statutory minimum age if other legal conditions are met .

Although in such states there is no set minimum age by statute , the traditional common law minimum age is 14 for boys and 12 for girls - ages which have been confirmed by case law in some states .

Over the past 15 years , more than 200,000 minors married in US , and in Tennessee girls as young as 10 were married in 2001 .

The apothecaries ' system or apothecaries ' weights and measures is a historical system of mass and volume units that were used by physicians and apothecaries for medical recipes , and also sometimes by scientists .

The English version of the system is closely related to the English troy system of weights , the pound and grain being exactly the same in both .

It divides a pound into 12 ounces , an ounce into 8 drachms , and a drachm into 3 scruples or 60 grains .

This exact form of the system was used in the United Kingdom ; in some of its former colonies it survived well into the 20th century .

The apothecaries ' system of measures is a similar system of volume units based on the fluid ounce . For a long time , medical recipes were written in Latin , often using special symbols to denote weights and measures .

In The Lord of the Rings , Tom Bombadil is a mysterious character who aids Frodo and his companions on their journey .

He and his wife Goldberry , the `` Daughter of the River " , still live in their house on the Withywindle , and some of the characters and situations from the original poem appear in The Lord of the Rings . In the book , he is described as `` Master of wood , water and hill " , and nearly always speaks or sings in stress - timed metre : 7 - beat lines broken into groups of 4 and 3 ( old English metre as first noted in Caedmons Hymn in the story of Bede , discovered in the 19th century ) .

He appears in three chapters , `` The Old Forest " , `` In the House of Tom Bombadil " and `` Fog on the Barrow - downs " .

He is mentioned in the chapter `` The Council of Elrond " as a possible keeper and protector of the One Ring , as well as at the end of the story in `` Homeward Bound " and `` The Grey Havens " .

Behind Bombadil 's simple façade are hints of great knowledge and power , though limited to his own domain .

However , there is a certain amount of evidence that he may be the oldest being in Middle - earth ; he tells Frodo , Sam , Merry and Pippin that he was there when the Elves first came West , Elrond states that Bombadil was considered old during the Elder Days ( even by high Elf lords ) , and Bombadil names himself `` Eldest " .

Martin 's first recording session with the Beatles took place at EMI 's Abbey Road Studios in London on 6 June 1962 .

Martin immediately complained to Epstein about Best 's poor drumming and suggested they use a session drummer in his place .

Already contemplating Best 's dismissal , the Beatles replaced him in mid-August with Ringo Starr , who left Rory Storm and the Hurricanes to join them .

A 4 September session at EMI yielded a recording of `` Love Me Do " featuring Starr on drums , but a dissatisfied Martin hired drummer Andy White for the band 's third session a week later , which produced recordings of `` Love Me Do " , `` Please Please Me " and `` P.S. I Love You " .

Martin initially selected the Starr version of `` Love Me Do " for the band 's first single , though subsequent re-pressings featured the White version , with Starr on tambourine .

Released in early October , `` Love Me Do " peaked at number seventeen on the Record Retailer chart .

Their television debut came later that month with a live performance on the regional news programme People and Places .

After Martin suggested rerecording `` Please Please Me " at a faster tempo , a studio session in late November yielded that recording , of which Martin accurately predicted , `` You 've just made your first No. 1 . "

Wireless security is the prevention of unauthorized access or damage to computers using wireless networks .

The most common types of wireless security are Wired Equivalent Privacy ( WEP ) and Wi - Fi Protected Access ( WPA ) .

WEP is a notoriously weak security standard .



The password it uses can often be cracked in a few minutes with a basic laptop computer and widely available software tools .

WEP is an old IEEE 802.11 standard from 1999 , which was outdated in 2003 by WPA , or Wi - Fi Protected Access .

WPA was a quick alternative to improve security over WEP .

The current standard is WPA2 ; some hardware can not support WPA2 without firmware upgrade or replacement .

WPA2 uses an encryption device that encrypts the network with a 256 - bit key ; the longer key length improves security over WEP .

Enterprises often enforce security using a certificate - based system to authenticate the connecting device , following the standard 802.1 X .

The Three - Fifths Compromise was a compromise reached between delegates from southern states and those from northern states during the 1787 United States Constitutional Convention .

The debate was over whether , and if so , how , slaves would be counted when determining a state 's total population for legislative representation and taxing purposes .

The issue was important , as this population number would then be used to determine the number of seats that the state would have in the United States House of Representatives for the next ten years .

The effect was to give the southern states a third more seats in Congress and a third more electoral votes than if slaves had been ignored , but fewer than if slaves and free persons had been counted equally , allowing the slaveholder interests to largely dominate the government of the United States until 1861 .

The compromise was proposed by delegates James Wilson and Roger Sherman .

Anne Hathaway portrays the White Queen ( renamed `` Mirana of Marmoreal " ) in Tim Burton 's 2010 adaptation alongside Helena Bonham Carter as Iracebeth , the Red Queen ; they are portrayed as sisters .

The White Queen 's soldiers appear in white armor inspired by chess pieces while The Red Queen 's

appear in armour made to resemble cards .

Mirana 's delicate exterior is reinforced by her habit of holding her hands gracefully at shoulder height in almost every scene in which she appears .

But her black fingernail polish and the dark circles under her eyes , as well as her nonchalance about certain potion ingredients ( `` buttered fingers " ) , hint at a more complex character under the surface .

Additionally , she is portrayed as a beautiful young woman with white blonde hair , a flawless complexion and air of elegance , grace and perfection .

`` The War Prayer , " a short story or prose poem by Mark Twain , is a scathing indictment of war , and particularly of blind patriotic and religious fervor as motivations for war .

The structure of the work is simple : An unnamed country goes to war , and patriotic citizens attend a church service for soldiers who have been called up .

The people call upon their God to grant them victory and protect their troops .

Suddenly , an `` aged stranger " appears and announces that he is God 's messenger .

He explains to them that he is there to speak aloud the second part of their prayer for victory , the part which they have implicitly wished for but have not spoken aloud themselves : the prayer for the suffering and destruction of their enemies .

What follows is a grisly depiction of hardships inflicted on war - torn nations by their conquerors .

The story ends with the man being ignored .

In recovery , oxygen ( EPOC ) is used in the processes that restore the body to a resting state and adapt it to the exercise just performed .

These include : hormone balancing , replenishment of fuel stores , cellular repair , innervation and anabolism .

Post-exercise oxygen consumption replenishes the phosphagen system .

New ATP is synthesized and some of this ATP donates phosphate groups to creatine until ATP and creatine levels are back to resting state levels again .

Another use of EPOC is to fuel the body 's increased metabolism from the increase in body

temperature which occurs during exercise .

During the 11th century , the East -- West schism permanently divided Christianity .

It arose over a dispute on whether Constantinople or Rome held jurisdiction over the church in Sicily and led to mutual excommunications in 1054 .

The Western ( Latin ) branch of Christianity has since become known as the Catholic Church , while the Eastern ( Greek ) branch became known as the Orthodox Church .

The Second Council of Lyon ( 1274 ) and the Council of Florence ( 1439 ) both failed to heal the schism .

Some Eastern churches have since reunited with the Catholic Church , and others claim never to have been out of communion with the pope .

Officially , the two churches remain in schism , although excommunications were mutually lifted in 1965 .

In 2002 , Martin Campbell announced that he was planning to adapt Edge of Darkness for the cinema .

Active development began in early 2007 when Campbell met with producer Graham King , who first enlisted Australian playwright Andrew Bovell to write , and then William Monahan ( fresh from winning an Academy Award for King 's The Departed ) to re-write the screenplay .

Michael Wearing and BBC Films also co-produced the film .

Filming began on 18 August 2008 in Boston , Massachusetts .

A scene where Craven scatters his daughter 's ashes at a beach was filmed at Rockport on 25 and 26 September .

They shot some scenes in Merrimac , Massachusetts from 15 September 2008 to 18 September 2008 .

Additional scenes were shot in Malden , Massachusetts in the old Malden hospital .

Some of the final scenes were shot at a home in Manchester - by - the - Sea , Massachusetts .

Additionally , Gibson and his crew set up shop for filming in western Massachusetts , with 180 staff staying in Northampton hotels .

They shot in various locations in the Pioneer Valley , including Tully O'Reilly's Pub , the Northampton Athletic Club , and an older part of the Hampshire County Courthouse , all in Northampton .

Also , Sugarloaf Mountain was shut down for a few days while they rented it out .

They also filmed at the Notch Visitor Center , Rt. 116 , Amherst .

The film takes place in America , unlike the television series , which was based in England .

“ The idea was to transfer the story to a different time and place rather than just repeat what we did in England , ” Campbell said .

“ Boston seemed like the perfect location because it does have a whole English , Irish signature on it . ”

Jack Bennett disembarks from a helicopter in one scene .

The FAA registration number , N401LH , is visible on the fuselage .

This helicopter later collided with a Piper PA - 32 on 8 August 2009 , over the Hudson River , resulting in nine deaths .

The helicopter was owned by Liberty Helicopters , which offers sight - seeing tours around Manhattan .

The film was originally scored by classical composer John Corigliano .

However , the decision was made during postproduction ( after Corigliano 's score had been recorded and dubbed ) to replace his score with a new one by Howard Shore .

Special conditions need to be met in order to generate a supersaturated solution .

One of the easiest ways to do this relies on the temperature dependence of solubility .

As a general rule , the more heat is added to a system , the more soluble a substance becomes .  
( There are exceptions where the opposite is true ) .

Therefore , at high temperatures , more solute can be dissolved than at room temperature .

If this solution were to be suddenly cooled at a rate faster than the rate of precipitation , the solution will become supersaturated until the solute precipitates to the temperature - determined saturation point .

The precipitation or crystallization of the solute takes longer than the actual cooling time because the

molecules need to meet up and form the precipitate without being knocked apart by water .

Thus , the larger the molecule , the longer it will take to crystallize due to the principles of Brownian motion .

The name Jordan can refer to several things .

As a name , it comes from the Hebrew יַרְדֵּן ( Yarden ) , meaning `` one who descends " or `` to flow down " .

In Arabic it is Urdunn , in Italian Giordano , in Spanish Jordán , in Portuguese Jordão , in Dutch Jordaen , in French Jourdain , in Irish Iordáin , in Romanian , Iordan , in Serbian , Srđan , and in Catalan Jordà .

Jordan can be either a given name or a surname .

As a given name , the English form is unisex , but other languages have feminine forms ( in Italian Giordana , in Spanish and Portuguese Jordana , in French Jourdain , etc . ) .

The assassination of Archduke Franz Ferdinand of Austria , heir presumptive to the Austro - Hungarian throne , and his wife Sophie , Duchess of Hohenberg , occurred on 28 June 1914 in Sarajevo when they were mortally wounded by Gavrilo Princip .

Princip was one of a group of six assassins ( five Serbs and one Bosniak ) coordinated by Danilo Ilić , a Bosnian Serb and a member of the Black Hand secret society .

The political objective of the assassination was to break off Austria - Hungary 's South Slav provinces so they could be combined into a Yugoslavia .

The assassins ' motives were consistent with the movement that later became known as Young Bosnia .

The assassination led directly to the First World War when Austria - Hungary subsequently issued an ultimatum to the Kingdom of Serbia , which was partially rejected .

Austria - Hungary then declared war , triggering actions leading to war between most European states .

In keeping with the franchise 's penchant for filming in `` exotic " locations , such as Dubai and Rio de Janeiro , in January 2016 it was announced that Universal was seeking approval from the United

States and Cuban governments to shoot part of the film in Cuba .

Principal photography began on March 14 , 2016 , in Mývatn , Iceland , where strong winds sent a plastic iceberg prop flying into a paddock .

The prop struck two horses : one was wounded and the other mortally injured ; it was later euthanized .

In late April , filming began in Cuba 's capital city , Havana .

In May , filming also took place in Cleveland , Ohio .

Franchise cinematographer Stephen F. Windon returned for the eighth installment .

Filming also took place in Atlanta and New York City .

The practice of blessing someone who sneezes dates as far back as at least AD 77 , although it is far older than most specific explanations can account for .

Some have offered an explanation suggesting that people once held the folk belief that a person 's soul could be thrown from their body when they sneezed , that sneezing otherwise opened the body to invasion by the Devil or evil spirits , or that sneezing was the body 's effort to force out an invading evil presence .

In these cases , `` God bless you " or `` bless you " is used as a sort of shield against evil .

The Irish Folk story `` Master and Man " by Thomas Crofton Croker , collected by William Butler Yeats , describes this variation .

Moreover , in the past some people may have thought that the heart stops beating during a sneeze , and that the phrase `` God bless you " encourages the heart to continue beating .

Rudin believed England offered the level of craftsmanship in period detail , painting and costuming that was suitable for the film 's design .

Having directed Batman entirely in Britain , Burton agreed , and designers from Batman 's art department were employed by Paramount for Sleepy Hollow .

As a result , principal photography was pushed back to November 20 , 1998 at Leavesden Film Studios , which had been recently vacated by Star Wars : Episode I --

The Phantom Menace .

The majority of filming took place at Leavesden , with studio other work at Shepperton Studios , where the massive Tree of the Dead set was built using Stage H. Production then moved to the Hambleden estate at Lime Tree Valley for a month - long shoot in March , where the town of Sleepy Hollow was constructed .

“ We came to England figuring we would find a perfect little town , ” producer Adam Schroeder recalled , “ and then we had to build it anyway . ”

Filming in Britain continued through April , and a few last minute scenes were shot using a sound stage in Yonkers , New York the following May .

A queen consort is the wife of a reigning king ( or an empress consort in the case of an emperor ) .

In Brunei , the wife of the Sultan is known as a Raja Isteri with prefix Pengiran Anak , equivalent with queen consort in English , as were the consorts of tsars when Bulgaria was still a monarchy .

A queen consort usually shares her husband 's social rank and status .

She holds the feminine equivalent of the king 's monarchical titles , but historically , she does not share the king 's political and military powers .

A queen regnant is a queen in her own right with all the powers of a monarch , who ( usually ) has become queen by inheriting the throne upon the death of the previous monarch .

When formal trade relations were established in 1609 by requests from Englishman William Adams , the Dutch were granted extensive trading rights and set up a Dutch East India Company trading outpost at Hirado.

They traded exotic Asian goods such as spices , textiles , porcelain , and silk .

When the Shimabara uprising of 1637 happened , in which Christian Japanese started a rebellion against the Tokugawa shogunate , it was crushed with the help of the Dutch .

As a result , all Christian nations who gave aid to the rebels were expelled , leaving the Dutch the only commercial partner from the West .

Among the expelled nations was Portugal who had a trading post in Nagasaki harbor on an artificial island called Dejima .

In a move of the shogunate to take the Dutch trade away from the Hirado clan , the entire Dutch

trading post was moved to Dejima .

Enoch appears in the Book of Genesis of the Pentateuch as the seventh of the ten pre-Deluge Patriarchs .

Genesis recounts that each of the pre-Flood Patriarchs lived for several centuries .

Genesis 5 provides a genealogy of these ten figures ( from Adam to Noah ) , providing the age at which each fathered the next , and the age of each figure at death .

Enoch is considered by many to be the exception , who is said to `` not see death " .

( Hebrews 11 : 5 )

Furthermore , Genesis 5 : 22 -- 29 states that Enoch lived 365 years which is extremely short in the context of his peers , who are all recorded as dying at over 700 years of age .

The brief account of Enoch in Genesis 5 ends with the cryptic note that `` he ( was ) not ; for God took him " .

Neon lighting consists of brightly glowing , electrified glass tubes or bulbs that contain rarefied neon or other gases .

Neon lights are a type of cold cathode gas - discharge light .

A neon tube is a sealed glass tube with a metal electrode at each end , filled with one of a number of gases at low pressure .

A high potential of several thousand volts applied to the electrodes ionizes the gas in the tube , causing it to emit colored light .

The color of the light depends on the gas in the tube .

Neon lights were named for neon , a noble gas which gives off a popular orange light , but other gases and chemicals are used to produce other colors , such as hydrogen ( red ) , helium ( yellow ) , carbon dioxide ( white ) , and mercury ( blue ) .

Neon tubes can be fabricated in curving artistic shapes , to form letters or pictures .

They are mainly used to make dramatic , multicolored glowing signage for advertising , called neon signs , which were popular from the 1920s to the 1950s .

All winds on Venus are ultimately driven by convection .



Hot air rises in the equatorial zone , where solar heating is concentrated , and flows to the poles .

Such an almost - planetwide overturning of the troposphere is called Hadley circulation .

However , the meridional air motions are much slower than zonal winds .

The poleward limit of the planet wide Hadley cell on Venus is near  $\pm 60^\circ$  latitudes .

Here air starts to descend and returns to the equator below the clouds .

This interpretation is supported by the distribution of the carbon monoxide , which is also concentrated in the vicinity of  $\pm 60^\circ$  latitudes .

Poleward of the Hadley cell a different pattern of circulation is observed .

In the latitude range  $60^\circ$  --  $70^\circ$  cold polar collars exist .

They are characterised by temperatures about 30 -- 40 K lower than in the upper troposphere at nearby latitudes .

The lower temperature is probably caused by the upwelling of the air in them and by the resulting adiabatic cooling .

Such an interpretation is supported by the denser and higher clouds in the collars .

The clouds lie at 70 -- 72 km altitude in the collars -- about 5 km higher than at the poles and low latitudes .

A connection may exist between the cold collars and high speed midlatitude jets in which winds blow as fast as 140 m / s .

Such jets are a natural consequence of the Hadley -- type circulation and should exist on Venus between  $55^\circ$  --  $60^\circ$  latitude .

The Senate of the Roman Republic was a political institution in the ancient Roman Republic .

It was not an elected body , but one whose members were appointed by the consuls , and later by the censors .

After a Roman magistrate served his term in office , it usually was followed with automatic appointment to the Senate .

According to the Greek historian Polybius , our principal source on the Constitution of the Roman Republic , the Roman Senate was the predominant branch of government .

Polybius noted that it was the consuls ( the highest - ranking of the regular magistrates ) who led the armies and the civil government in Rome , and it was the Roman assemblies which had the ultimate authority over elections , legislation , and criminal trials .

However , since the Senate controlled money , administration , and the details of foreign policy , it had the most control over day - to - day life .

The power and authority of the Senate derived from precedent , the high caliber and prestige of the senators , and the Senate 's unbroken lineage , which dated back to the founding of the Republic in 509 BC .

Brisket is a cut of meat from the breast or lower chest of beef or veal .

The beef brisket is one of the nine beef primal cuts , though the precise definition of the cut differs internationally .

The brisket muscles include the superficial and deep pectorals .

As cattle do not have collar bones , these muscles support about 60 % of the body weight of standing / moving cattle .

This requires a significant amount of connective tissue , so the resulting meat must be cooked correctly to tenderize the connective tissue .

Filming in Windsor Great Park was underway in February 2015 , then later in North Wales from March 2 , 2015 .

Later on March 10 , 2015 , Ritchie tweeted a photo and confirmed the first day of shooting .

In April 2015 , filming took place in Snowdonia , where locations used were Tryfan , Nant Gwynant near Beddgelert and Capel Curig .

Early in July filming continued in the Shieldaig , Loch Torridon and Applecross areas of Wester Ross in the Scottish Highlands .

One day of filming also took place at The Quiraing on the Isle of Skye .

Filming also took place at Warner Bros.

Studios , Leavesden .

Some jurisdictions with jury trials allow the defendant to waive their right to a jury trial , thus leading

to a bench trial .

Jury trials tend to occur only when a crime is considered serious .

In some jurisdictions , such as France and Brazil , jury trials are reserved , and compulsory , for the most severe crimes and are not available for civil cases .

In Brazil , for example , trials by jury are applied in cases of voluntary crimes against life , such as first and second degree murder , forced abortion and instigation of suicide , even if only attempted .

In others , such as the United Kingdom , jury trials are only available for criminal cases and very specific civil cases ( defamation , malicious prosecution , civil fraud and false imprisonment ) .

In the United States , jury trials are available in both civil and criminal cases .

In Canada , an individual charged with an indictable offence may elect to be tried by a judge alone in a provincial court , by judge alone in a superior court , or by judge and jury in a superior court ; summary offences can not be tried by jury .

The conversion of dissolved carbon dioxide to gaseous carbon dioxide forms rapidly expanding gas bubbles in the soda , which pushes the beverage contents out of the container .

Gasses , in general , are more soluble in liquids at elevated pressures .

Carbonated sodas contain elevated levels of carbon dioxide under pressure .

The solution becomes supersaturated with carbon dioxide when the bottle is opened , and the pressure is released .

Under these conditions , carbon dioxide begins to precipitate from solution , forming gas bubbles .

Normally , this process is relatively slow , because the activation energy for this process is high .

The activation energy for a process like bubble nucleation depends on where the bubble forms .

It is highest for bubbles that form in the liquid itself ( homogeneous nucleation ) , and lower if the bubble forms on some other surface ( heterogeneous nucleation ) .

When the pressure is released from a soda bottle , the bubbles tend to form on the sides of the bottle .

But because they are smooth and clean , the activation energy is still relatively high , and the process is slow .

The addition of other nucleation sites provides an alternative pathway for the reaction to occur with lower activation energy , much like a catalyst .

For instance dropping grains of salt or sand into the solution lowers the activation energy , and increases the rate of carbon dioxide precipitation .

The physical characteristics of Mentos ( surface roughness , easy dissolution into the liquid , etc . ) have the effect of drastically reducing the activation energy for carbon dioxide bubble formation , so that the nucleation rate becomes exceedingly high .

The activation energy for the release of carbon dioxide from Diet Coke by addition of Mentos has been found to be 25 kJ mol .

This formation of gaseous carbon dioxide within the water , which due to hydrogen bonding and its high surface tension wants to maintain a connected matrix of molecules , causes the water to foam , ultimately generating the `` jet " -- or `` geyser " -- or eruption - like nature of the effusion .

The foaming is aided by the presence of chemicals like potassium benzoate and aspartame in Diet Coke , and gelatin and gum arabic in the Mentos candy , all which influence the nature of water 's surface tension and degree to which it can foam .

`` Like I 'm Gonna Lose You " is a song recorded by American singer and songwriter Meghan Trainor for her first studio album Title ( 2015 ) .

The song features American singer John Legend .

It was written by Trainor , Justin Weaver , and Caitlyn Smith , and produced by Chris Gelbuda and Trainor .

Released by Epic Records on June 23 , 2015 , as Trainor 's fourth and final single from the album , it is a soul song .

Lyrically , it is an optimistic and inspiring love song with a theme of fatalism and conveys the message to not take time with loved ones for granted .

The Mexican Catholic interpretation of the piñata rested on the struggle of man against temptation .

The seven points represent the seven deadly sins .

The pot represents evil and the seasonal fruit and candy inside the temptations of evil .

The person with the stick is blindfolded to represent faith .

The turning , singing and shouting represent the disorientation that temptation creates .

In some traditions , the participant is turned thirty three times , one for each year of Christ 's life .

These interpretations were given to the piñata for catechism purposes .

As the participant beats the piñata , it is supposed to represent the struggle against temptation and evil .

When the piñata breaks , the treats inside then represent the rewards of keeping the faith .

A customs duty or due is the indirect tax levied on the import or export of goods in international trade .

In economic sense , a duty is also a kind of consumption tax .

A duty levied on goods being imported is referred to as an import duty .

Similarly , a duty levied on exports is called an export duty .

A tariff , which is actually a list of commodities along with the leviable rate ( amount ) of customs duty , is popularly referred to as a customs duty .

The water passes from the soil to the root by osmosis .

The long and thin shape of root hairs maximizes surface area so that more water can enter .

There is greater water potential in the soil than in the cytoplasm of the root hair cells .

As the cell 's surface membrane of the root hair cell is semi-permeable , osmosis can take place ; and water passes from the soil to the root hairs .

The next stage in the transpiration stream is water passing into the xylem vessels .

The water either goes through the cortex cells ( between the root cells and the xylem vessels ) or it bypasses them -- going through their cell walls .

After this , the water moves up the xylem vessels to the leaves through diffusion : A pressure change between the top and bottom of the vessel .

Diffusion takes place because there is a water potential gradient between water in the xylem vessel and the leaf ( as water is transpiring out of the leaf ) .

This means that water diffuses up the leaf .

There is also a pressure change between the top and bottom of the xylem vessels , due to water loss from the leaves .

This reduces the pressure of water at the top of the vessels .

This means water moves up the vessels .

The last stage in the transpiration stream is the water moving into the leaves , and then the actual transpiration .

First , the water moves into the mesophyll cells from the top of the xylem vessels .

Then the water evaporates out of the cells into the spaces between the cells in the leaf .

After this , the water leaves the leaf ( and the whole plant ) by diffusion through stomata .

Star Wars : The Force Awakens ( also known as Star Wars : Episode VII --

The Force Awakens ) is a 2015 American epic space opera film co-written , co-produced and directed by J.J. Abrams .

The sequel to 1983 's Return of the Jedi , The Force Awakens is the first installment of the Star Wars sequel trilogy .

It stars Harrison Ford , Mark Hamill , Carrie Fisher , Adam Driver , Daisy Ridley , John Boyega , Oscar Isaac , Lupita Nyong'o , Andy Serkis , Domhnall Gleeson , Anthony Daniels , Peter Mayhew , and Max von Sydow .

Produced by Lucasfilm Ltd. and Abrams ' production company Bad Robot Productions and distributed worldwide by Walt Disney Studios Motion Pictures , The Force Awakens was the first Star Wars film not produced by franchise creator George Lucas .

Set 30 years after Return of the Jedi , it follows Rey , Finn and Poe Dameron 's search for Luke Skywalker and their fight alongside the Resistance , led by veterans of the Rebel Alliance , against Kylo Ren and the First Order , a successor to the Galactic Empire .

The lyrics consist of three verses , which Sheeran elaborated : `` The first verse is the setup , the second explains the situation , and the third is the outcome , with a chorus in between each . "

A lyrical screed , it alludes to events attendant to the short - lived relationship Sheeran had with another singer .

He sings : `` For me and her , we make money the same way / Four cities , two planes in the same day . "

Sheeran scorned the former girl for having sex with another guy , and expressed an expletive such as in the line `` Do n't fuck with my love " .

Sheeran revealed he wrote the song out of frustration , and , story-wise , the lyrics are self - explanatory .

He recalled the events that inspired his writing : `` ( ... )

it was one of those situations where someone comes across as a very , very sweet , innocent person , and you take that for granted , then stuff unravels and you see a different side to them . "

The song was therapeutic because writing it made him feel better afterwards .

Tabloids

A groundling was a person who visited the Globe Theatre in the early 17th century .

They were too poor to pay to be able to sit on one of the three levels of the theatre .

If they paid one penny , they could stand in `` the pit " , also called `` the yard " , just below the stage to watch the play .

Standing in the pit was uncomfortable , and people were usually packed in tightly .

The groundlings were commoners who were also referred to as stinkards or penny - stinkers .

The name ' groundlings ' came about after Hamlet referenced them as such when the play was first performed around 1600 .

At the time , the word had entered the English language to mean a small type of fish with a gaping mouth - from the vantage point of the actor playing Hamlet , set on a stage raised around 5 feet from the ground , the sea of upturned faces may have looked like wide - mouthed fish .

They were known to misbehave and are commonly believed to have thrown food such as fruit and nuts at characters they did not like , although there is no evidence of this .

They would watch the plays from the cramped pits with sometimes over 500 people standing there .

In civilian use , the .

38 LC was chambered in a number of Colt revolvers and saw some use among target shooters .

Various U.S. police forces also adopted the cartridge .

However , the cartridge became nearly extinct after Smith & Wesson 's more powerful .

38 Special cartridge became widely popular as a civilian and police service cartridge .

By 1908 , even Colt was chambering their new Police Positive and New Army revolvers in ``.

38 Colt Special " , which was nothing more than the standard .

38 Smith & Wesson Special with a different headstamp .

First Shearith Israel Graveyard -- also known as Chatham Square Cemetery -- is a tiny Jewish graveyard at 55 - 57 St James Place in Lower Manhattan , New York City , New York .

It is the oldest of three Manhattan graveyards currently maintained by Congregation Shearith Israel ( Hebrew , `` Remnant of Israel " ) , which is itself the oldest Jewish congregation in North America .

( The Congregation was formed by Spanish and Portuguese Sephardic Jewish immigrants in 1654 . )

Today , the cemetery is a mere fragment of its original extent .

Only about a hundred headstones and above ground tombs can still be seen in what remains of the old burial ground , which rises slightly above street level .

It is the only remaining 17th century structure in Manhattan .

Denver is ranked as a Beta - world city by the Globalization and World Cities Research Network .

With an estimated population of 704,621 in 2017 , Denver is the 19th-most populous U.S. city , and with a 17.41 % increase since the 2010 United States Census , it has been one of the fastest - growing major cities in the United States .

The 10 - county Denver - Aurora - Lakewood , CO Metropolitan Statistical Area had an estimated 2017 population of 2,888,227 and is the 19th most populous U.S. metropolitan statistical area .

The 12 - city Denver - Aurora , CO Combined Statistical Area had an estimated 2016 population of 3,470,235 and is the 16th most populous U.S. metropolitan area .

Denver is the most populous city of the 18 - county Front Range Urban Corridor , an oblong urban region stretching across two states with an estimated 2016 population of 4,833,260 .



Denver is the most populous city within a 500 - mile ( 800 km ) radius and the second-most populous city in the Mountain West after Phoenix , Arizona .

In 2016 , Denver was named the best place to live in the United States by U.S. News & World Report .

The subsequent dissolution of the Soviet Union in 1991 had an immediate and devastating effect on Cuba .

Cuba lost valuable aid and trading privileges after the fall of the Soviet Union , soon after entering a fiscal crisis .

While throughout the 1990s and into the present , Cuba maintained and built up relationships with other Latin American neighbors and non-aligned countries , as the only Marxist nation within the Western Hemisphere , Cuba was no longer able to maintain their political status .

After the shift to world market prices under the 1991 trade agreement and the dissolution of CMEA , which had once accounted for almost 85 percent of Cuban trade , trade with the Soviet Union declined by more than 90 percent .

The Soviet Union alone imported 80 % of all Cuban sugar and 40 % of all Cuban citrus .

Oil imports dropped from 13 million tons in 1989 to about 3 million tons in 1993 from Russia .

The end of communism in Europe resulted in the end of Cuban - Soviet relations and great isolation and economic hardship in Cuba .

Further

Love It or List

It is a Canadian home design TV show currently airing on HGTV , W Network , and on OWN Canada , and is the original show in the Love it or List It franchise .

The show is produced by Big Coat Productions and was based in Toronto and other surrounding areas in Ontario , Canada .

The show premiered as a primetime program on W Network on September 8 , 2008 , and has since aired on OWN Canada as well as HGTV in the United States .

In September 2014 , the show began filming in the United States in North Carolina .

The 2010 United Kingdom general election was held on Thursday , 6 May 2010 , with 45,597,461 registered voters entitled to vote to elect members to the House of Commons .

The election took place in 650 constituencies across the United Kingdom under the first - past - the - post system .

None of the parties achieved the 326 seats needed for an overall majority .

The Conservative Party , led by David Cameron , won the largest number of votes and seats , but still fell 20 seats short .

This resulted in a hung parliament where no party was able to command a majority in the House of Commons .

This was only the second general election since the Second World War to return a hung parliament , the first being the February 1974 election .

Unlike in 1974 , the potential for a hung parliament had this time been widely considered and predicted , and both the country and politicians were better prepared for the constitutional process that would follow such a result .

The coalition government that was subsequently formed was the first coalition in British history to eventuate directly from an election outcome .

The hung parliament came about in spite of the Conservatives managing both a higher vote total and higher share of the vote than the previous Labour government had done in 2005 , when it secured a comfortable majority .

Filming was initially set to begin in August 2014 in London.

Principal photography on the film began on February 24 , 2015 in the Tampa Bay Area .

Filming lasted for two weeks in Hillsborough and Pinellas counties , in the Florida area .

It is the second Tim Burton film to be shot in the Tampa Bay area , the first being Edward Scissorhands , in 1989 .

Production of the film later moved to Caerhays Castle and Minions in Cornwall , and Blackpool in the United Kingdom , and Brasschaat , a municipality close to Antwerp , Belgium .

The endoplasmic reticulum ( ER ) is a type of organelle found in eukaryotic cells that forms an

interconnected network of flattened , membrane - enclosed sacs or tube - like structures known as cisternae .

The membranes of the ER are continuous with the outer nuclear membrane .

The endoplasmic reticulum occurs in most types of eukaryotic cells , but is absent from red blood cells and spermatozoa .

There are two types of endoplasmic reticulum : rough ( granular ) and smooth ( agranular ) .

The outer ( cytosolic ) face of the rough endoplasmic reticulum is studded with ribosomes that are the sites of protein synthesis .

The rough endoplasmic reticulum is especially prominent in cells such as hepatocytes .

The smooth endoplasmic reticulum lacks ribosomes and functions in lipid manufacture and metabolism , the production of steroid hormones , and detoxification .

The smooth ER is especially abundant in mammalian liver and gonad cells .

The Trail of Tears was a series of forced removals , sometimes at gunpoint , of Native American nations from their ancestral homelands in the Southeastern United States to other areas , one which was an area West of the Mississippi River that had been designated as Indian Territory .

The forced relocations were carried out by government authorities following the passage of the Indian Removal Act in 1830 .

Many of the relocated native people suffered from exposure , disease , and starvation while en route to their new designated reserve , and many died before reaching their various designated reserve ( s ) .

The removal included members of the Cherokee , Muscogee ( Creek ) , Seminole , Chickasaw , Choctaw , and Ponca nations .

The phrase `` Trail of Tears " originates from a description of the many native american tribes removal ; including the infamous Cherokee Nation in 1838 .

Much of the state of Florida is situated on a peninsula between the Gulf of Mexico , the Atlantic Ocean , and the Straits of Florida .

Spanning two time zones , it extends to the northwest into a panhandle along the northern Gulf of

Mexico .

It is bordered on the north by the states of Georgia and Alabama , and on the west , at the end of the panhandle , by Alabama .

It is near The Bahamas and several Caribbean countries , particularly Cuba .

Florida has 131 public airports , and more than 700 private airports , airstrips , heliports , and seaplane bases .

Florida is one of the largest states east of the Mississippi River , and only Alaska and Michigan are larger in water area .

Crandon

The Gunfight at the O.K. Corral was a 30 - second shootout between lawmen and members of a loosely organized group of outlaws called the Cowboys that took place at about 3 : 00 p.m. on Wednesday , October 26 , 1881 , in Tombstone , Arizona Territory .

It is generally regarded as the most famous shootout in the history of the American Wild West .

The gunfight was the result of a long - simmering feud , with Cowboys Billy Claiborne , Ike and Billy Clanton , and Tom and Frank McLaury on one side and town Marshal Virgil Earp , Special Policeman Morgan Earp , Special Policeman Wyatt Earp , and temporary policeman Doc Holliday on the other side .

All three Earp brothers had been the target of repeated death threats made by the Cowboys , who objected to the Earps ' interference in their illegal activities .

The four law men faced five Cowboys .

Billy Clanton and both McLaury brothers were killed .

Ike Clanton claimed that he was unarmed and ran from the fight , along with Billy Claiborne and Wes Fuller .

Virgil , Morgan , and Doc Holliday were wounded , but Wyatt Earp was unharmed .

The shootout has come to represent a period of the American Old West when the frontier was virtually an open range for outlaws , largely unopposed by law enforcement officers who were spread thin over vast territories .

All prizes for Fantasy 5 , Daily Derby , Daily 3 , Daily 4 , and non-jackpot SuperLotto Plus , Mega Millions , and Powerball prizes , are paid out in one payment , less 25 % or 33 % ( depending upon the winner 's tax documentation )

Federal withholding if the prize is over \$5,000 .

Merchandise prizes over \$5,000 are subject to 33 % Federal withholding .

Scratchers tickets are generally one - payment prizes ; however , some games have annuity options for payments each year , or per week .

California does not tax California Lottery winnings , however it taxes lottery winnings from other jurisdictions .

For SuperLotto Plus and Mega Millions jackpots , the player may choose a single cash payout for a floating percentage of the jackpot , or an annuity .

The SuperLotto Plus , Mega Millions , and Powerball payment schedule are on a graduated basis over 30 annual payments .

Until 2005 , when California joined Mega Millions , the payment choice on SuperLotto Plus had to be made when the ticket was bought .

Since then , there is a 60 - day window after winning , in which the choice of cash or annuity is to be made .

In Number 10 , Mr. Spectator states that The Spectator will aim `` to enliven morality with wit , and to temper wit with morality " .

The journal reached an audience of thousands of people every day , because `` the Spectators was something that every middle - class household with aspirations to looking like its members took literature seriously would want to have . "

He hopes it will be said he has `` brought philosophy out of closets and libraries , schools , and colleges , to dwell in clubs and assemblies , at tea - tables and coffee -- houses " .

Women specifically were also a target audience for The Spectator , because one of the aims of the periodical was to increase the number of women who were `` of a more elevated life and conversation . "

Steele states in The Spectator , No. 10 , `` But there are none to whom this paper will be more useful than to the female world . "

He recommends that readers of the paper consider it `` as a part of the tea - equipage " and set aside time to read it each morning .

The Spectator sought to provide readers with topics for well - reasoned discussion , and to equip them to carry on conversations and engage in social interactions in a polite manner .

In keeping with the values of Enlightenment philosophies of their time , the authors of The Spectator promoted family , marriage , and courtesy .

`` If I Were a Boy " was written by BC Jean and Toby Gad .

It is the opening ballad of the I Am ... disc of the double album I Am ...

Sasha Fierce .

It is the only song on either disc that Beyoncé did not co-write .

Most of the lyrics were written by Jean , who was inspired by the break - up of a romantic relationship .

One day Jean and Gad visited a pizzeria in Times Square in New York City .

Although tempted , Jean refrained from eating pizza because she was dieting .

She then thought that if she were a boy , she would have eaten without regret .

After reflecting on the idea , she concluded that she would have been a better man than her past lover .

Gad captured Jean 's ideas on a pocket recorder , and they went to the studio the same day .

Once there , she wrote the lyrics and melody in about 15 minutes .

She then recorded the song in less than half an hour , with Gad on the guitar .

The visible disk of the Milky Way Galaxy is embedded in a much larger , roughly spherical halo of dark matter .

The dark matter density drops off with distance from the galactic center .

It is now believed that about 95 % of the Galaxy is composed of dark matter , a type of matter that does not seem to interact with the rest of the Galaxy 's matter and energy in any way except through

gravity .

The luminous matter makes up approximately  $9 \times 10^{51}$  solar masses .

The dark matter halo is likely to include around  $6 \times 10^{51}$  to  $3 \times 10^{52}$  solar masses of dark matter .

Two British film industry officials requested that the film be shot in the United Kingdom , offering their assistance in securing filming locations , the use of Leavesden Film Studios , as well as changing the UK 's child labour laws ( adding a small number of working hours per week and making the timing of on - set classes more flexible ) .

Warner Bros. accepted their proposal .

Filming began on 29 September 2000 at Leavesden Film Studios and concluded on 23 March 2001 , with final work being done in July .

Principal photography took place on 2 October 2000 at North Yorkshire 's Goathland railway station . Canterbury Cathedral and Scotland 's Inverlort Castle were both touted as possible locations for Hogwarts ; Canterbury rejected Warner Bros. proposal due to concerns about the film 's `` pagan " theme .

Alnwick Castle and Gloucester Cathedral were eventually selected as the principal locations for Hogwarts , with some scenes also being filmed at Harrow School .

Other Hogwarts scenes were filmed in Durham Cathedral over a two - week period ; these included shots of the corridors and some classroom scenes .

Oxford University 's Divinity School served as the Hogwarts Hospital Wing , and Duke Humfrey 's Library , part of the Bodleian , was used as the Hogwarts Library .

Filming for Privet Drive took place on Picket Post Close in Bracknell , Berkshire .

Filming in the street took two days instead of the planned single day , so payments to the street 's residents were correspondingly increased .

For all the subsequent film 's scenes set in Privet Drive , filming took place on a constructed set in Leavesden Film Studios , which proved to have been cheaper than filming on location .

London 's Australia House was selected as the location for Gringotts Wizarding Bank , while Christ Church , Oxford was the location for the Hogwarts trophy room .

London Zoo was used as the location for the scene in which Harry accidentally sets a snake on Dudley , with King 's Cross Station also being used as the book specifies .

The

Prairie dogs are chiefly herbivorous , though they eat some insects .

They feed primarily on grasses and small seeds .

In the fall , they eat broadleaf forbs .

In the winter , lactating and pregnant females supplement their diets with snow for extra water .

They also will eat roots , seeds , fruit , and buds .

Grasses of various species are eaten .

Black - tailed prairie dogs in South Dakota eat western bluegrass , blue grama , buffalo grass , six weeks fescue , and tumblegrass , while Gunnison 's prairie dogs eat rabbit brush , tumbleweeds , dandelions , saltbush , and cacti in addition to buffalo grass and blue grama .

White - tailed prairie dogs have been observed to kill ground squirrels , a competing herbivore .

Tradition states that the semi-mythical Spartan legislator Lycurgus first founded the iconic army .

Referring to Sparta as having a `` wall of men , instead of bricks " , he proposed to reform Spartan society to develop a military - focused lifestyle in accordance with `` proper virtues " such as equality for the male citizens , austerity , strength , and fitness .

A Spartan male 's involvement with the army began in infancy when he was inspected by the Gerousia .

Any baby judged weak or deformed was left at Mount Taygetus to die , since the world of the Spartans was no place for those who could not fend for themselves .

( The practice of discarding children at birth took place in Athens as well . )

Those deemed strong entered the agoge regime at the age of seven .

Under the agoge the young boys or Spartiates underwent intense and rigorous military training .

Their education focused primarily on cunning , sports and war tactics , but also included poetry , music , academics , and sometimes politics .

Those who passed the agoge by the age of 30 achieved full Spartan citizenship .



Then , there was the furniture .

In the waiting room of the practice the two doctors ran , the chairs badly needed reupholstering .

What was unusual was that the chairs were worn down on the front edges of the seats and armrests instead of on the back areas , which would have been more typical .

The doctors later observed that those chairs were chosen by coronary patients , who tended to sit on the edge of the seat and leaped up frequently , usually to ask how much longer they would have to wait for their appointments to begin .

They were as tense as racehorses at the gate .

And they had heart problems .

Was there a link ?

After some initial observations , the doctors hypothesized that there was a connection .

Friedman began some studies .

In one , he observed 40 accountants , to see if their cholesterol levels rose under the stress of tax season .

“ In March , their cholesterol shot up , ” said Dr. Gerald W. Friedland , a Stanford University professor emeritus of radiology who collaborated with Friedman on “ Medicine 's 10 Greatest Discoveries , ” a 1998 book .

“ It Ain't Me ” is a song by Norwegian DJ Kygo and American singer Selena Gomez .

It was released by Sony and Ultra on 17 February 2017 as the lead single from Kygo 's first EP , *Stargazing* ( 2017 ) .

The song was written by Kygo , Gomez , Andrew Watt , Brian Lee and Ali Tamposi .

It was produced by Kygo , Watt , Ben Rice and Louis Bell .

A dance - pop and tropical house song , “ It Ain't Me ” comprises an acoustic guitar line , and a build - drop arrangement in its chorus featuring pulsing piano notes , bass , synthesizers , finger - snap claps and pan flute melodies .

Gomez sings the track in a husky tone , while in the chorus her vocals are reduced to recurring syllables .

The lyrics are nostalgic and narrate a past relationship ruined by alcoholism and partying too often .  
Almost all ( 95 % ) moai were carved from compressed , easily worked solidified volcanic ash or tuff found at a single site on the side of the extinct volcano Rano Raraku .

The native islanders who carved them used only stone hand chisels , mainly basalt toki , which lie in place all over the quarry .

The stone chisels were sharpened by chipping off a new edge when dulled .

While sculpting was going on , the volcanic stone was splashed with water to soften it .

While many teams worked on different statues at the same time , a single moai took a team of five or six men approximately a year to complete .

Each statue represented the deceased head of a lineage .

To acquire a handgun in North Carolina ( including private sales , gifts , and inheritance ) an individual must go to the county sheriff 's office in the county in which they reside and obtain a pistol purchase permit .

This is not required if one has a CHP ( Concealed Handgun Permit ) .

State law requires the applicant to appear in person with government ID , pay a \$5 fee , undergo a background check similar in scope and scrutiny to NICS , and have a reason for owning a pistol ( hunting , target shooting , self defense , or collecting ) .

Because there are 100 different counties in North Carolina , there are different sets of rules and requirements for obtaining such a permit , which can be determined arbitrarily by the local sheriff .

Some sheriffs impose other restrictions such as a limit on the number of permits applied for at a time , waiting periods , and / or proof of good moral character ( a witness or references , in some cases notarized with affidavits ) .

The Pistol Purchase requirements are a holdover from Jim Crow laws that were designed to prevent African - Americans and other minorities from easily obtaining handguns .

The end of the Han dynasty refers to the period of Chinese history from 189 to 220 AD , which roughly coincides with the tumultuous reign of the Han dynasty 's last ruler , Emperor Xian .

During this period , the country was thrown into turmoil by the Yellow Turban Rebellion ( 184 - 205 ) .

Meanwhile , the Han Empire 's institutions were destroyed by the warlord Dong Zhuo , and fractured into regional regimes ruled by various warlords , some of whom were nobles and officials of the Han imperial court .

Eventually , one of those warlords , Cao Cao , was able to gradually reunify the empire , ostensibly under Emperor Xian 's rule , but the empire was actually controlled by Cao Cao himself .

Cao Cao 's efforts to completely reunite the Han empire were rebuffed at the Battle of Red Cliffs in 208 / 209 , when his armies were defeated by the allied forces of Sun Quan and Liu Bei .

The Han dynasty formally ended in 220 when Cao Cao 's son and heir , Cao Pi , pressured Emperor Xian into abdicating in his favour .

Cao Pi became the emperor of a new state , Cao Wei .

A year later , in response to Cao Pi 's usurpation of the Han throne , Liu Bei declared himself emperor of Shu Han ; and in 229 , Sun Quan followed suit , declaring himself emperor of Eastern Wu .

The period from Emperor Xian 's abdication in 220 to the partial reunification of China under the Jin dynasty in 265 was known as the Three Kingdoms era in Chinese history .

The first permanent European residents were Spanish missionaries and soldiers under Felipe de Neve , who came in 1782 to build the Presidio .

They were sent both to fortify the region against expansion by other powers such as England and Russia , and to convert the natives to Christianity .

Many of the Spaniards brought their families with them , and those formed the nucleus of the small town -- at first just a cluster of adobes -- that surrounded the Presidio of Santa Barbara .

The Santa Barbara Mission was established on the Feast of Saint Barbara , December 4 , 1786 .

It was the tenth of the California Missions to be founded by the Spanish Franciscans.

( 1 ) It was dedicated by Padre Fermín Lasuén , who succeeded Padre Junipero Serra as the second president and founder of the California Franciscan Mission Chain .

The Mission fathers began the slow work of converting the native Chumash to Christianity , building a village for them on the Mission grounds .

The Chumash laborers built a connection between the canyon creek and the Santa Barbara Mission water system through the use of a dam and an aqueduct .

During the following decades , many of the natives died of diseases such as smallpox , against which they had no natural immunity .

The State Board of Equalization ( BOE ) is a public agency charged with tax administration and fee collection in the state of California in the United States .

The authorities of the Board fell into four broad areas : sales and use taxes , property taxes , special taxes , and acting as an appellate body for franchise and income tax appeals ( which are collected by the Franchise Tax Board ) .

The BOE is the only publicly elected tax commission in the United States .

The board is made up of four directly elected members , each representing a district for four - year terms , along with the State Controller , who is elected on a statewide basis , serving as the fifth member .

In June 2017 , Governor Jerry Brown signed legislation stripping the Board of many of its powers , returning the agency to its original core responsibilities ( originating in the State Constitution in 1879 ) .

Hunt 's pedestal design contains elements of classical architecture , including Doric portals , as well as some elements influenced by Aztec architecture .

The large mass is fragmented with architectural detail , in order to focus attention on the statue .

In form , it is a truncated pyramid , 62 feet ( 19 m ) square at the base and 39.4 feet ( 12.0 m ) at the top .

The four sides are identical in appearance .

Above the door on each side , there are ten disks upon which Bartholdi proposed to place the coats of arms of the states ( between 1876 and 1889 , there were 38 U.S. states ) , although this was not done .

Above that , a balcony was placed on each side , framed by pillars .

Bartholdi placed an observation platform near the top of the pedestal , above which the statue itself

rises .

According to author Louis Auchincloss , the pedestal `` craggily evokes the power of an ancient Europe over which rises the dominating figure of the Statue of Liberty " .

The committee hired former army General Charles Pomeroy Stone to oversee the construction work .

Construction on the 15 - foot - deep ( 4.6 m ) foundation began in 1883 , and the pedestal 's cornerstone was laid in 1884 .

In Hunt 's original conception , the pedestal was to have been made of solid granite .

Financial concerns again forced him to revise his plans ; the final design called for poured concrete walls , up to 20 feet ( 6.1 m ) thick , faced with granite blocks .

This Stony Creek granite came from the Beattie Quarry in Branford , Connecticut .

The concrete mass was the largest poured to that time .

A memorandum can have only a certain number of formats ; it may have a format specific to an office or institution .

In law specifically , a memorandum is a record of the terms of a transaction or contract , such as a policy memo , memorandum of understanding , memorandum of agreement , or memorandum of association .

Alternative formats include memos , briefing notes , reports , letters , binders , etc .

They could be one page long or many .

They may be considered as grey literature .

If the user is a cabinet minister or a senior executive , the format might be rigidly defined and limited to one or two pages .

If the user is a colleague , the format is usually much more flexible .

At its most basic level , a memorandum can be a handwritten note to one 's supervisor .

In business , a memo is typically used by firms for internal communication , as opposed to letters which are typically for external communication .

Hence , we can consider memoranda as an upward communication process through which any

complaint , issues , opinion , views and suggestion are put forward to the authorized level .

In August 1958 , the Gibb family , including older sister Lesley and infant brother Andy , emigrated to Redcliffe , just north - east of Brisbane in Queensland , Australia .

The young brothers began performing to raise pocket money .

They were introduced to leading Brisbane radio DJ Bill Gates by speedway promoter and driver Bill Goode , who had hired the brothers to entertain the crowd at the Redcliffe Speedway in 1960 .

The crowd at the speedway would throw money onto the track for the boys , who generally performed during the interval of meetings ( usually on the back of a truck that drove around the track ) , and in a deal with Goode , any money they collected from the crowd they were allowed to keep .

Gates renamed them the BG 's ( later changed to `` Bee Gees " ) after his ( Goode 's ) and Barry Gibb 's initials -- thus the name was not specifically a reference to `` Brothers Gibb " , despite popular belief .

Although the fertility rate began to decline , the Chinese government observed the global debate over a possible overpopulation catastrophe suggested by organizations such as Club of Rome and Sierra Club .

While visiting Europe in 1979 , one of the top Chinese officials , Song Jian , read two influential books of the movement , The Limits to Growth and A Blueprint for Survival .

With a group of mathematicians , Song determined the correct population of China to be 700 million . A plan was prepared to reduce China 's population to the desired level by 2080 , with the one - child policy as one of the main instruments of social engineering .

In spite of some criticism inside the party , the plan ( also referred to as the Family Planning Policy ) was officially adopted in 1979 .

The plan called for families to have one child each in order to curb a then - surging population and limit the demands for water and other resources , as well as to alleviate social , economic , and environmental problems in China .

The policy was formally implemented as a temporary measure on September 18 , 1980 .

In 1860 , the combined total of railroad stocks and bonds was \$1.8 billion ; 1897 it reached \$10.6

billion ( compared to a total national debt of \$1.2 billion ) .

Funding came from financiers throughout the Northeast , and from Europe , especially Britain .

The federal government provided no cash to any other railroads .

However it did provide unoccupied free land to some of the Western railroads , so they could sell it to farmers and have customers along the route .

Some cash came from states , or from local governments that use money as a leverage to prevent being bypassed by the main line .

Larger sum came from the southern states during the Reconstruction era , as they try to rebuild their destroyed rail system .

Some states such as Maine and Texas also made land grants to local railroads ; the state total was 49 million acres .

The emerging American financial system was based on railroad bonds .

Boston was the first center , but New York by 1860 was the dominant financial market .

The British invested heavily in railroads around the world , but nowhere more so than the United States ; The total came to about \$3 billion by 1914 .

In 1914 -- 1917 , they liquidated their American assets to pay for war supplies .

Wolf spiders can be found in a wide range of habitats both coastal and inland .

These include shrublands , woodland , wet coastal forest , alpine meadows , suburban gardens , and homes .

Spiderlings disperse aerially and consequently wolf spiders have wide distributions .

Although some species have very specific microhabitat needs ( such as stream - side gravel beds or montane herb - fields ) most are wanderers without permanent homes .

Some build burrows which can be left open or have a trapdoor ( depending on species ) .

Arid zone species construct turrets or plug their holes with leaves and pebbles during the rainy season to protect themselves from flood waters .

Often they are found in man made locations such as sheds and other outdoor equipment .

Tennessee was one of the most divided states in the country at the outset of the war .

Before the bombardment of Fort Sumter , Tennessee was actually staunchly pro-Union , though there were still a few secessionist hot beds in the western portion of the state .

The situation changed when Fort Sumter was bombarded and Lincoln made the call for 75,000 volunteers to suppress the rebellion .

Tennesseans saw this as a threat to their `` southern brethren , " and the only real pockets of pro-Unionism came from the eastern portion of the state .

In fact , Tennessee would furnish more troops for the Union than any other Confederate state , combined .

However , over three times that number volunteered for the Confederacy .

Interestingly , notable general Nathan Bedford Forrest voted against secession , but later fought for his state when it seceded .

One of the most important features of the democratic policy is elections at regular intervals .

Holding periodic free and fair elections are essentials of a democratic system and a part of the basic structure of the Constitution .

The Election Commission is regarded as the guardian of elections in the country .

In every election , it issues a Model code of Conduct for political parties and candidates to conduct elections in a free and fair manner .

The Commission issued the code for the first time in 1971 for the 5th Lok Sabha elections and revised it from time to time .

It lays down guidelines for the conduct of political parties and candidates during an election period .

However , there have been instances of violation of the code by various political parties with complaints being received for misuse of official machinery by the candidates .

The code does not have any specific statutory basis but only a persuasive effect .

It contains the rules of electoral morality .

However , this lack of statutory backing does not prevent the Commission from enforcing it .

The franchise began in 1977 with the release of the film Star Wars ( later subtitled Episode IV : A New Hope in 1981 ) , which became a worldwide pop culture phenomenon .



It was followed by the successful sequels *The Empire Strikes Back* ( 1980 ) and *Return of the Jedi* ( 1983 ) ; these three films constitute the original *Star Wars* trilogy .

A prequel trilogy was released between 1999 and 2005 , which received mixed reactions from both critics and fans .

A sequel trilogy began in 2015 with the release of *Star Wars : The Force Awakens* .

All seven films were nominated for Academy Awards ( with wins going to the first two films released ) and have been commercial successes , with a combined box office revenue of over US \$7.5 billion , making *Star Wars* the third highest - grossing film series .

Spin - off films include the animated *Star Wars : The Clone Wars* ( 2008 ) and *Rogue One* ( 2016 ) , the latter of which is the first in a planned series of anthology films .

Voluntary , non-voluntary and involuntary types can be further divided into passive or active variants .

Passive euthanasia entails the withholding treatment necessary for the continuance of life .

Active euthanasia entails the use of lethal substances or forces ( such as administering a lethal injection ) , and is the more controversial .

While some authors consider these terms to be misleading and unhelpful , they are nonetheless commonly used .

In some cases , such as the administration of increasingly necessary , but toxic doses of painkillers , there is a debate whether or not to regard the practice as active or passive .

The Philippines ( / ˈfɪlɪˈpiːnz / ( listen ) ; Filipino : Pilipinas ( ˈpɪlɪˈpin?s ) or Filipinas ( ˈfɪlɪˈpin?s ) ) , officially the Republic of the Philippines ( Filipino : Republika ng Pilipinas ) , is a unitary sovereign state and island country in Southeast Asia .

Situated in the western Pacific Ocean , it consists of about 7,641 islands that are categorized broadly under three main geographical divisions from north to south :

Luzon , Visayas , and Mindanao .

The capital city of the Philippines is Manila and the most populous city is Quezon City , both part of Metro Manila .

Bounded by the South China Sea on the west , the Philippine Sea on the east and the Celebes Sea on the southwest , the Philippines shares maritime borders with Taiwan to the north , Vietnam to the west , Palau to the east and Malaysia and Indonesia to the south .

The British North America Acts 1867 -- 1975 are the original names of a series of Acts at the core of the constitution of Canada .

They were enacted by the Parliament of the United Kingdom and the Parliament of Canada .

In Canada , some of the Acts were amended or repealed by the Constitution Act , 1982 .

The rest were renamed in Canada as the Constitution Acts .

In the United Kingdom , those Acts that were passed by the British Parliament remain under their original names .

The term `` British North America " ( BNA ) refers to the British colonies in North America .

Conscription in the United States , commonly known as the draft , has been employed by the federal government of the United States in five conflicts : the American Revolution , the American Civil War , World War I , World War II , and the Cold War ( including both the Korean War and the Vietnam War ) .

The third incarnation of the draft came into being in 1940 through the Selective Training and Service Act .

It was the country 's first peacetime draft .

From 1940 until 1973 , during both peacetime and periods of conflict , men were drafted to fill vacancies in the United States Armed Forces that could not be filled through voluntary means .

The draft came to an end when the United States Armed Forces moved to an all - volunteer military force .

However , the Selective Service System remains in place as a contingency plan ; all male civilians between the ages of 18 and 25 are required to register so that a draft can be readily resumed if needed .

United States Federal Law also provides for the compulsory conscription of men between the ages of 17 and 45 and certain women for militia service pursuant to Article I , Section 8 of the United

States Constitution and 10 U.S. Code § 246 .

Aside from George himself , the only recurring character in the original adventures is the unnamed Man with the Yellow Hat .

It was he who lured George into a trap with his hat , captured him in a bag , and forcibly brought him from Africa , and in his house that George lives .

The Man often facilitates George 's adventures by taking him somewhere , and even more often resolves the tension by intervening just in time to get George out of a tight spot .

He is always seen wearing a bright yellow suit and a wide brimmed yellow hat .

The Man is never mentioned by name in the original adventures or in any subsequent content over more than six decades .

Cnidaria ( / na??d??ri? / ) is a phylum containing over 10,000 species of animals found exclusively in aquatic ( freshwater and marine ) environments : they are predominantly marine species .

Their distinguishing feature is cnidocytes , specialized cells that they use mainly for capturing prey .

Their bodies consist of mesoglea , a non-living jelly - like substance , sandwiched between two layers of epithelium that are mostly one cell thick .

They have two basic body forms : swimming medusae and sessile polyps , both of which are radially symmetrical with mouths surrounded by tentacles that bear cnidocytes .

Both forms have a single orifice and body cavity that are used for digestion and respiration .

Many cnidarian species produce colonies that are single organisms composed of medusa - like or polyp - like zooids , or both ( hence they are trimorphic ) .

Cnidarians ' activities are coordinated by a decentralized nerve net and simple receptors .

Several free - swimming species of Cubozoa and Scyphozoa possess balance - sensing statocysts , and some have simple eyes .

Not all cnidarians reproduce sexually , with many species having complex life cycles of asexual polyp stages and sexual medusae .

Some , however , omit either the polyp or the medusa stage .

The vast majority of nose bleeds occur in the anterior ( front ) part of the nose from the nasal septum

.

This area is richly endowed with blood vessels ( Kiesselbach 's plexus ) .

This region is also known as Little 's area .

Bleeding farther back in the nose is known as a posterior bleed and is usually due to bleeding from Woodruff 's plexus , a venous plexus situated in the posterior part of inferior meatus .

Posterior bleeds are often prolonged and difficult to control .

They can be associated with bleeding from both nostrils and with a greater flow of blood into the mouth .

A coureur des bois ( French pronunciation : ? ( ku??? de bwa ) ) or coureur de bois ( French pronunciation : ? ( ku??? d? bwa ) , runner of the woods ; plural : coureurs de bois ) was an independent entrepreneurial French - Canadian trader who traveled in New France and the interior of North America .

They ventured into unsettled areas ( the woods ) usually to trade with First Nations peoples : exchanging various European items for furs .

Along the way they learned the trades and practices of the Native people .

These expeditions were part of the beginning of the fur trade in the North American interior .

Initially they traded for coat beaver but , as the market grew , coureurs de bois were trapping and trading prime beavers whose skins were to be felted in Europe .

In flash photography the light of the flash occurs too fast for the pupil to close , so much of the very bright light from the flash passes into the eye through the pupil , reflects off the fundus at the back of the eyeball and out through the pupil .

The camera records this reflected light .

The main cause of the red color is the ample amount of blood in the choroid which nourishes the back of the eye and is located behind the retina .

The blood in the retinal circulation is far less than in the choroid , and plays virtually no role .

The eye contains several photostable pigments that all absorb in the short wavelength region , and hence contribute somewhat to the red eye effect .

The lens cuts off deep blue and violet light , below 430 nm ( depending on age ) , and macular pigment absorbs between 400 and 500 nm , but this pigment is located exclusively in the tiny fovea . Melanin , located in the retinal pigment epithelium ( RPE ) and the choroid , shows a gradually increasing absorption towards the short wavelengths .

But blood is the main determinant of the red color , because it is completely transparent at long wavelengths and abruptly starts absorbing at 600 nm .

The amount of red light emerging from the pupil depends on the amount of melanin in the layers behind the retina .

This amount varies strongly between individuals .

Light skinned people with blue eyes have relatively low melanin in the fundus and thus show a much stronger red - eye effect than dark skinned people with brown eyes .

The same holds for animals .

The color of the iris itself is of virtually no importance for the red - eye effect .

This is obvious because the red - eye effect is most apparent when photographing dark adapted subjects , hence with fully dilated pupils .

Photographs taken with infrared light through night vision devices always show very bright pupils because , in the dark , the pupils are fully dilated and the infrared light is not absorbed by any ocular pigment .

Writer Jamie ( Colin Firth ) is pushed to Juliet and Peter 's wedding by his girlfriend ( Sienna Guillory ) as she feigns illness .

He returns between the ceremony and the reception to check on her , and discovers that she is having an affair with his brother .

Crushed , Jamie withdraws to his French cottage where he meets Portuguese housekeeper Aurélia ( Lúcia Moniz ) , who does not speak English .

Despite their inability to communicate , they become attracted to each other .

When Jamie returns to England , he realises he is in love with Aurélia and begins learning Portuguese .

He returns to France to find her and ends up walking through town , gathering people as they walk to her job at a restaurant .

In his broken Portuguese he declares his love for her and proposes .

She says yes in broken English as the crowd erupts in applause .

Nitrogen is by far the most common impurity found in gem diamonds and is responsible for the yellow and brown color in diamonds .

Boron is responsible for the blue color .

Color in diamond has two additional sources : irradiation ( usually by alpha particles ) , that causes the color in green diamonds , and plastic deformation of the diamond crystal lattice .

Plastic deformation is the cause of color in some brown and perhaps pink and red diamonds .

In order of increasing rarity , yellow diamond is followed by brown , colorless , then by blue , green , black , pink , orange , purple , and red .

`` Black " , or Carbonado , diamonds are not truly black , but rather contain numerous dark inclusions that give the gems their dark appearance .

Colored diamonds contain impurities or structural defects that cause the coloration , while pure or nearly pure diamonds are transparent and colorless .

Most diamond impurities replace a carbon atom in the crystal lattice , known as a carbon flaw .

The most common impurity , nitrogen , causes a slight to intense yellow coloration depending upon the type and concentration of nitrogen present .

The Gemological Institute of America ( GIA ) classifies low saturation yellow and brown diamonds as diamonds in the normal color range , and applies a grading scale from `` D " ( colorless ) to `` Z " ( light yellow ) .

Diamonds of a different color , such as blue , are called fancy colored diamonds and fall under a different grading scale .

At around 5 : 30 p.m. ( EDT ) on April 7 , 2018 , a 4 - alarm fire broke out in a condominium in the tower 's 50th floor , killing a resident and injuring six firefighters ; the apartment was almost entirely engulfed in flames by the time the New York City Fire Department ( FDNY ) arrived .

In a Twitter post , Trump attributed the fire 's limited damage to the building 's design .

The sole fatality was 67 - year - old Todd Brassner , an art dealer known for his association with Andy Warhol , who had endured debilitating medical problems for several years .

Brassner 's apartment , as well as the rest of the residential units in Trump Tower , did not contain sprinklers because the structure had been built before 1999 , when the city passed a law requiring sprinklers in residential units ; Trump had lobbied against the proposal .

The FDNY later announced that the fire had been accidentally caused by power wires that had overheated .

The April 2018 fire followed a minor electrical fire at the tower earlier that year , which had injured three people .

For the 1968 film , six cars were created , including a fully functional road - going car with UK registration GEN 11 .

This car was designed by the film 's production designer , Ken Adam , and cartoonist and sculptor Frederick Rowland Emmett , built by Alan Mann Racing in Hertfordshire in 1967 , fitted with a Ford 3000 V6 engine and automatic transmission and allocated a genuine UK registration .

This car was privately owned by Pierre Picton of Stratford - upon - Avon from the early 1970s until May 2011 .

Actor Dick van Dyke , who drove the car in the film , said that `` the car was a little difficult to maneuver , with the turning radius of a battleship " .

Public appearances of the car in 2010 are listed on the GEN 11 official website , with a note that there will be no more as the car was sent to Los Angeles , USA , to be auctioned on 22 May 2011 .

The auction price was expected to reach US \$ 1 -- 2m , but capped at \$805,000 ( £ 495,415 ) with the winning bidder New Zealand film director Sir Peter Jackson , who according to his spokesperson said he would use it as a charity fund - raising vehicle .

It is registered in New Zealand as GEN 11 , as the registration GEN 11 had already been issued .

Sunderland Association Football Club ( / ʔsʔndʔrlʔnd / ( listen ) , locally / ʔsʔndlʔn / ) is an English professional football club based in the city of Sunderland , Tyne and Wear .

Sunderland currently plays in League One , the third tier of English football .

Since its formation in 1879 , the club has won six top - flight ( First Division , now the Premier League ) titles ( 1892 , 1893 , 1895 , 1902 , 1913 and 1936 ) , a total only bettered by five other clubs , and has finished runners - up five times .

The club has also won the FA Cup twice ( 1937 and 1973 ) and been runners - up twice ( 1913 and 1992 ) , as well as winning the FA Community Shield in 1936 and being finalists the following year . Sunderland have also been Football League Cup finalists in 1985 and 2014 .

Carrillo is a Spanish surname , and reference to the family dates back to the Kingdom of Castile in the thirteenth century .

According to a family origin legend , two brothers sharing royal bloodline accidentally killed a favorite courtier of the King of Italy , which forced them to flee into hiding to avoid his rage ( it is said that the brothers dueled with the courtier over the honor of a beautiful Spanish maiden ) .

The brothers eventually arrived in Spain after being placed under the protection of Fernán González of Castile .

( their country of origin is unknown ) .

There they were so loyal to each other , they never left each other 's side , and hence were called by the Castilians Carrillo , which is given several false etymologies : `` loyal or devoted " , implying that the brothers were very close one to another like the `` carillon bells of the church towers " , or comparing them to `` two wheels on a cart " .

The brothers endeared themselves to the Castilians , and married two daughters of the Count .

He gave them the titles of Count of Priego for the elder brother , and Marquis De La Guardia for the younger .

All lines of the Carrillo family are said to branch from these two brothers .

The name also appears in connection with an ancient Spanish legend concerning the Siete Infantes de Lara ( Seven Princes of Lara ) .

Medical gloves are disposable gloves used during medical examinations and procedures to help prevent cross-contamination between caregivers and patients .



Medical gloves are made of different polymers including latex , nitrile rubber , polyvinyl chloride and neoprene ; they come unpowdered , or powdered with cornstarch to lubricate the gloves , making them easier to put on the hands .

Cornstarch replaced tissue - irritating Lycopodium powder and talc , but even cornstarch can impede healing if it gets into tissues ( as during surgery ) .

As such , unpowdered gloves are used more often during surgery and other sensitive procedures .

Special manufacturing processes are used to compensate for the lack of powder .

There are two main types of medical gloves : examination and surgical .

Surgical gloves have more precise sizing with a better precision and sensitivity and are made to a higher standard .

Examination gloves are available as either sterile or non-sterile , while surgical gloves are generally sterile .

In the Netherlands , a large herd ( ca .

3000 animals counted in late 2012 )

lives in the Oostvaarders Plassen , a nature reserve .

Ireland has its own unique subspecies .

In the UK , indigenous populations occur in Scotland , the Lake District , and the South West of England ( principally on Exmoor ) .

Not all of these are of entirely pure bloodlines , as some of these populations have been supplemented with deliberate releases of deer from parks , such as Warnham or Woburn Abbey , in an attempt to increase antler sizes and body weights .

The University of Edinburgh found that , in Scotland , there has been extensive hybridisation with the closely related sika deer .

Several other populations have originated either with `` carted " deer kept for stag hunts being left out at the end of the hunt , escapes from deer farms , or deliberate releases .

Carted deer were kept by stag hunts with no wild red deer in the locality and were normally recaptured after the hunt and used again ; although the hunts are called `` stag hunts " , the Norwich

Staghounds only hunted hinds ( female red deer ) , and in 1950 , at least eight hinds ( some of which may have been pregnant ) were known to be at large near Kimberley and West Harling ; they formed the basis of a new population based in Thetford Forest in Norfolk .

Further substantial red deer herds originated from escapes or deliberate releases in the New Forest , the Peak District , Suffolk , Lancashire , Brecon Beacons , and North Yorkshire , as well as many other smaller populations scattered throughout England and Wales , and they are all generally increasing in numbers and range .

A census of deer populations in 2007 and again in 2011 coordinated by the British Deer Society records the red deer as having continued to expand their range in England and Wales since 2000 , with expansion most notable in the Midlands and East Anglia .

A Shipowner 's Lien is a possessory lien which is the major difference between it and other maritime liens .

The right to this lien can be applied only on the goods which are delivering by the shipowner when the shipper is the contractual party .

It may entitle the shipowner to retain the cargoes as security for the payment of a debt .

The contractual shipowner 's lien is currently found in all contracts for carriage of goods by sea nowadays , and may be claimed if the shippers fail to pay the due on time .

However , some authorities state that there is no difference between shipowner 's lien and maritime lien .

The main difference between cluster sampling and stratified sampling is that in cluster sampling the cluster is treated as the sampling unit so sampling is done on a population of clusters ( at least in the first stage ) .

In stratified sampling , the sampling is done on elements within each strata .

In stratified sampling , a random sample is drawn from each of the strata , whereas in cluster sampling only the selected clusters are sampled .

A common motivation of cluster sampling is to reduce costs by increasing sampling efficiency .

This contrasts with stratified sampling where the motivation is to increase precision .

*C. porcellus* is not found naturally in the wild ; it is likely descended from closely related species of caviés , such as *C. aperea* , *C. fulgida* , and *C. tschudii* , which are still commonly found in various regions of South America .

Studies from 2007 -- 2010 applied molecular markers and studied the skull and skeletal morphology of current and mummified animals , thereby revealing the ancestor to most likely be *Cavia tschudii* . Some species of cavy identified in the 20th century , such as *C. anolaimae* and *C. guianae* , may be domestic guinea pigs that have become feral by reintroduction into the wild .

Wild caviés are found on grassy plains and occupy an ecological niche similar to that of cattle .

They are social , living in the wild in small groups that consist of several females ( sows ) , a male ( boar ) , and the young ( which , in a break with the preceding porcine nomenclature , are called `` pups " not `` piglets " ) .

They move together in groups ( herds ) eating grass or other vegetation , and do not store food .

While they do not burrow themselves or build nests , they frequently seek shelter in the burrows of other animals , as well as in crevices and tunnels formed by vegetation .

They tend to be most active during dawn and dusk ( crepuscular ) , when it is harder for predators to spot them .

Adult wild turkeys have long reddish - yellow to grayish - green legs .

The body feathers are generally blackish and dark , sometimes grey brown overall with a coppery sheen that becomes more complex in adult males .

Adult males , called toms or gobblers , have a large , featherless , reddish head , red throat , and red wattles on the throat and neck .

The head has fleshy growths called caruncles .

Juvenile males are called jakes ; the difference between an adult male and a juvenile is that the jake has a very short beard and his tail fan has longer feathers in the middle .

The adult male 's tail fan feathers will be all the same length .

When males are excited , a fleshy flap on the bill expands , and this , the wattles and the bare skin of the head and neck all become engorged with blood , almost concealing the eyes and bill .

The long fleshy object over a male 's beak is called a snood .

Each foot has three toes in front , with a shorter , rear - facing toe in back ; males have a spur behind each of their lower legs .

The dominant desktop operating system is Microsoft Windows with a market share of around 83.3 %

.

macOS by Apple Inc. is in second place ( 11.2 % ) , and the varieties of Linux are collectively in third place ( 1.55 % ) .

In the mobile ( smartphone and tablet combined ) sector , according to third quarter 2016 data , Android by Google is dominant with 87.5 percent and a growth rate 10.3 percent per year , followed by iOS by Apple with 12.1 percent and a per year decrease in market share of 5.2 percent , while other operating systems amount to just 0.3 percent .

Linux distributions are dominant in the server and supercomputing sectors .

Other specialized classes of operating systems , such as embedded and real - time systems , exist for many applications .

The film was shot in Winnetka , Illinois ; O'Hare International Airport in Chicago ; Evanston , Illinois ; and New York City ( which was star Culkin 's hometown at the time ) .

The exterior of Duncan 's Toy Chest in New York City was filmed outside of the Rookery Building in downtown Chicago .

The exterior of Haven Middle School in Evanston , Illinois is shown prior to the Christmas pageant .

The Miami scenes were filmed in Los Angeles , including an exterior of Miami International Airport which was filmed at Los Angeles International Airport .

The film became the second most financially successful film of 1992 , earning over \$173 million in revenue in the United States and \$359 million worldwide against a budget of \$20 million .

The film is also notable for featuring a cameo from future President Donald Trump , who had owned the Plaza Hotel at the time of the film 's production .

Although Critical response was negative audience reception was positive .

Home Alone 3 followed five years later in 1997 , but the original cast and director did not return for

that film .

While the CBS color broadcasting schedule gradually expanded to twelve hours per week ( but never into prime time ) , and the color network expanded to eleven affiliates as far west as Chicago , its commercial success was doomed by the lack of color receivers necessary to watch the programs , the refusal of television manufacturers to create adapter mechanisms for their existing black - and - white sets , and the unwillingness of advertisers to sponsor broadcasts seen by almost no one .

CBS had bought a television manufacturer in April , and in September 1951 , production began on the only CBS - Columbia color television model , with the first color sets reaching retail stores on September 28 .

But it was too little , too late .

Only 200 sets had been shipped , and only 100 sold , when CBS discontinued its color television system on October 20 , 1951 , ostensibly by request of the National Production Authority for the duration of the Korean War , and bought back all the CBS color sets it could to prevent lawsuits by disappointed customers .

RCA chairman David Sarnoff later charged that the NPA 's order had come `` out of a situation artificially created by one company to solve its own perplexing problems " because CBS had been unsuccessful in its color venture .

### Compatible

The most common phosphenes are pressure phosphenes , caused by rubbing or applying pressure on or near the closed eyes .

They have been known since antiquity , and described by the Greeks .

The pressure mechanically stimulates the cells of the retina .

Experiences include a darkening of the visual field that moves against the rubbing , a diffuse colored patch that also moves against the rubbing , a scintillating and ever - changing and deforming light grid with occasional dark spots ( like a crumpling fly - spotted flyscreen ) , and a sparse field of intense blue points of light .

Pressure phosphenes can persist briefly after the rubbing stops and the eyes are opened , allowing

the phosphenes to be seen on the visual scene .

Hermann von Helmholtz and others have published drawings of their pressure phosphenes .

One example of a pressure phosphene is demonstrated by gently pressing the side of one 's eye and observing a colored ring of light on the opposite side , as detailed by Isaac Newton .

An important function of enzymes is in the digestive systems of animals .

Enzymes such as amylases and proteases break down large molecules ( starch or proteins , respectively ) into smaller ones , so they can be absorbed by the intestines .

Starch molecules , for example , are too large to be absorbed from the intestine , but enzymes hydrolyze the starch chains into smaller molecules such as maltose and eventually glucose , which can then be absorbed .

Different enzymes digest different food substances .

In ruminants , which have herbivorous diets , microorganisms in the gut produce another enzyme , cellulase , to break down the cellulose cell walls of plant fiber .

The album 's cover was a painting by American sci - fi artist Frank Kelly Freas .

Taylor had an issue of Astounding Science Fiction ( October 1953 ) whose cover art depicted a giant intelligent robot holding the dead body of a man .

The caption read : `` Please ... fix it , Daddy ? "

to illustrate the story `` The Gulf Between " by Tom Godwin .

The painting inspired the band to contact Freas , who agreed to alter the painting for their album cover , by replacing the single dead man with the four `` dead " band members ( with Taylor and Deacon falling to the ground , and Taylor only visible on the back cover ) .

The inner cover ( gatefold ) has the robot extending its hand to snatch up the petrified fleeing audience in the shattered auditorium where the corpses were removed .

Freas said he was a classical music fan and did not know Queen , and only listened to the band after doing the cover `` because I thought I might just hate them , and it would ruin my ideas " , but eventually liked their music .

The Doctor of Public Health ( abbr .

DrPH or DPH ; Latin Publica Sanitas Doctor ) is a doctoral degree awarded in the field of Public Health .

DrPH is the highest , and terminal , professional degree in the field of public health .

It prepares its recipients for a leadership career in advanced public health practice and administration .

Some of the DrPH holders also pursue academia including teaching and research .

DrPH holders often occupy executive leadership roles in private and public sectors along with , non-profit and international health entities such as the WHO .

The Holy Chalice is the vessel which in Christian tradition Jesus used at the Last Supper to serve the wine .

The vessel is referred to in the synoptic gospels as ???????? ( `` cup , drinking vessel " ) .

The celebration of the Eucharist in Christian churches and communities retains the original elements of the Last Supper , the bread and the cup or chalice , with the celebrant using the words of Jesus , as recorded in the Gospels .

The Holy Chalice in the form of the Holy Grail became a topos in Arthurian romance in the high medieval period .

In Roman Catholic relic veneration of the later medieval period , two artifacts , one kept in Genoa and the other in Valencia , were identified as the Holy Chalice .

Principal photography began on April 12 , 2011 , in the British countryside .

In May 2011 , production moved to Somerset , England for two weeks with filming scheduled in Wells , Cheddar and secret locations in the county including scenes filmed at Wells Cathedral .

Also in May , scenes were shot at Puzzlewood in the Forest of Dean near Coleford , Gloucestershire .

Puzzlewood , which features unusual tree and rock formations , has previously been used for filming of the BBC TV series Doctor Who and Merlin .

The same forest is said to have inspired J.R.R. Tolkien to write The Hobbit .

Later that month , filming took place at Norwich Cathedral in Norwich , Norfolk .

The film was shot on location in Monastir , Tunisia , which allowed the production to reuse sets from Franco Zeffirelli 's Jesus of Nazareth ( 1977 ) .

The Tunisian shoot was documented by Iain Johnstone for his BBC film The Pythons .

Many locals were employed as extras on Life of Brian .

Director Jones noted , `` They were all very knowing because they 'd all worked for Franco Zeffirelli on Jesus of Nazareth , so I had these elderly Tunisians telling me , ' Well , Mr Zeffirelli would n't have done it like that , you know . ' ''

Further location shooting took place in Sousse ( Jerusalem outer walls and gateway ) , Carthage ( Roman amphitheatre ) and Matmata , Tunisia ( Sermon on the Mount and Crucifixion ) .

Graham Chapman , suffering from alcoholism , was so determined to play the lead role -- at one point coveted by Cleese -- that he dried out in time for filming , so much so that he also acted as the on - set doctor .

Following shooting between 16 September and 12 November 1978 , a two - hour rough cut of the film was put together for its first private showing in January 1979 .

Over the next few months Life of Brian was re-edited and re-screened a number of times for different preview audiences , losing a number of entire filmed sequences ( see § Lost scenes below ) .

Synapses are essential to neuronal function : neurons are cells that are specialized to pass signals to individual target cells , and synapses are the means by which they do so .

At a synapse , the plasma membrane of the signal - passing neuron ( the presynaptic neuron ) comes into close apposition with the membrane of the target ( postsynaptic ) cell .

Both the presynaptic and postsynaptic sites contain extensive arrays of a molecular machinery that link the two membranes together and carry out the signaling process .

In many synapses , the presynaptic part is located on an axon and the postsynaptic part is located on a dendrite or soma .

Astrocytes also exchange information with the synaptic neurons , responding to synaptic activity and , in turn , regulating neurotransmission .

Synapses ( at least chemical synapses ) are stabilized in position by synaptic adhesion molecules (



SAMs ) projecting from both the pre - and post-synaptic neuron and sticking together where they overlap ; SAMs may also assist in the generation and functioning of synapses .

The New Deal was a series of programs , public work projects , financial reforms and regulations enacted in the United States between 1933 and 1936 in response to the Great Depression .

Some of these federal programs included the Civilian Conservation Corps ( CCC ) , the Civil Works Administration ( CWA ) , the Farm Security Administration ( FSA ) , the National Industrial Recovery Act of 1933 ( NIRA ) and the Social Security Administration ( SSA ) .

These programs included support for farmers , the unemployed , youth and the elderly .

It included new constraints and safeguards on the banking industry and efforts to re-inflate the economy after prices had fallen sharply .

New Deal programs included both laws passed by Congress as well as presidential executive orders during the first term of the presidency of Franklin D. Roosevelt .

The programs focused on what historians refer to as the `` 3 Rs " : relief for the unemployed and poor , recovery of the economy back to normal levels and reform of the financial system to prevent a repeat depression .

The New Deal produced a political realignment , making the Democratic Party the majority ( as well as the party that held the White House for seven out of the nine presidential terms from 1933 -- 1969 ) with its base in liberal ideas , the South , traditional Democrats , big city machines and the newly empowered labor unions and ethnic minorities .

The Republicans were split , with conservatives opposing the entire New Deal as hostile to business and economic growth and liberals in support .

The realignment crystallized into the New Deal coalition that dominated presidential elections into the 1960s while the opposing conservative coalition largely controlled Congress in domestic affairs from 1937 -- 1964 .

Soil erosion is the displacement of the upper layer of soil , one form of soil degradation .

A low level of erosion of soil is a naturally occurring process on all land .

The agents of soil erosion are water and wind , each contributing a significant amount of soil loss

each year .

Soil erosion may be a slow process that continues relatively unnoticed , or it may occur at an alarming rate causing a serious loss of topsoil .

The loss of soil from farmland may be reflected in reduced crop production potential , lower surface water quality and damaged drainage networks .

The centerpiece of contemporary Thanksgiving in the United States and Canada is a large meal , generally with a large roasted turkey .

It is served with a variety of side dishes such as mashed potatoes , stuffing and cranberry sauce .

The majority of the dishes in the traditional American version of Thanksgiving dinner are made from foods native to the New World .

According to tradition , the Pilgrims learned how to grow these foods from the Native Americans .

The Pilgrims were incredibly grateful for these new foods , which is where we get the name Thanksgiving .

Today , Thanksgiving dinner is often a time where people reflect on all the things in their lives that they are thankful for .

Thanksgiving dinner is the largest eating event in the United States ; most people eat more on Thanksgiving than on any other day of the year .

The author of this proverb is unknown .

This phrase was familiar in England , but in Latin , not in English .

In 1519 , the headmaster of Winchester and Eton , William Horman , used the Latin phrase Mater artium necessitas in his book *Vulgaria* .

In 1545 Roger Ascham used a close English version , Necessitie , the inuentour of all goodnesse , in his book *Toxophilus* .

In 1608 , George Chapman , in his two - part play *The Conspiracy and Tragedy of Charles , Duke of Byron* , used a very similar phrase : The great Mother , Of all productions ( graue Necessity ) .

But , the earliest actual usage of the proverb Necessity is the mother of invention is sometimes ascribed to Richard Franck , who used it in his book *Northern Memoirs* , calculated for the meridian

of Scotland ( 1658 ) .

Plato in book 2 of The Republic wrote `` Then , I said , let us begin and create in idea a State ; and yet the true creator is necessity , who is the mother of our invention . "

Eukaryotes ( / ju??kærio?t , - ?t / ) are organisms whose cells have a nucleus enclosed within membranes , unlike prokaryotes ( Bacteria and Archaea ) .

Eukaryotes belong to the domain Eukaryota or Eukarya .

Their name comes from the Greek ?? ( eu , `` well " or `` true " ) and ?????? ( karyon , `` nut " or `` kernel " ) .

Eukaryotic cells also contain other membrane - bound organelles such as mitochondria and the Golgi apparatus , and in addition , some cells of plants and algae contain chloroplasts .

Unlike unicellular archaea and bacteria , eukaryotes may also be multicellular and include organisms consisting of many cell types forming different kinds of tissue .

Animals and plants are the most familiar eukaryotes .

At the Battle of Bosworth Field , Lord Stanley ( who is also Richmond 's stepfather ) and his followers desert Richard 's side , whereupon Richard calls for the execution of George Stanley , Lord Stanley 's son .

This does not happen , as the battle is in full swing , and Richard is left at a disadvantage .

Richard is soon unhorsed on the field at the climax of the battle , and cries out , `` A horse , a horse , my kingdom for a horse ! "

Richmond kills Richard in the final duel .

Subsequently , Richmond succeeds to the throne as Henry VII , and marries Princess Elizabeth from the House of York .

Capital punishment is a legal penalty in the United States , currently used by 30 states , the federal government , and the military .

Its existence can be traced to the beginning of the American colonies .

The United States is the only Western country currently applying the death penalty .

It is one of 54 countries worldwide applying it , and was the first to develop lethal injection as a

method of execution , which has since been adopted by five other countries .

The Philippines has since abolished executions , and Guatemala has done so for civil offences , leaving the USA one of 4 countries to use this method , along with China , Thailand , and Vietnam .

Red vs. Blue attracted interest immediately ; the first episode had 20,000 downloads within a day .

Shortly after episode 2 , Bungie Studios contacted Rooster Teeth .

Although the crew had feared that any contact would be to force an end to the project , Bungie enjoyed the videos and was supportive ; one staff member called the production `` kind of brilliant " .

A deal was arranged to ensure that the series could continue to use Bungie 's game properties without license fees .

Red vs. Blue continued to attract more attention , and , by April 2004 , Kevin J. Delaney of The Wall Street Journal estimated that weekly viewership was between 650,000 and 1,000,000 .

In a 2006 interview , Strange Company founder Hugh Hancock called the series probably `` the most successful machinima productions ( sic ) " and estimated that it was generating almost US \$ 200,000 annually .

Red vs. Blue content was also included with a premium `` Legendary " edition of Halo 3 .

When Tom decides to book a luxurious holiday for the family and announces it Lynette is annoyed and consults Tom about why he did not consult her about it first ( since she already informed him a few weeks ago that she had already planned a trip ) .

The two then pitch to the kids what they think is the best holiday which leads to yet another fight between them ; this time however they insult each other .

Lynette calls Tom a `` Pompous Ass " while Tom labels Lynette as a `` Raging Bitch " leaving them to decide that it is only them who need to spend a holiday together .

The holiday turns out badly and the relationship deteriorates and becomes extremely awkward .

When they return home Tom leads Lynette to believe that he will be spending a while in an apartment near to his work offices .

Before Lynette attends a street dinner party , Penny reveals to her that Tom had left her a note .

Lynette is surprised and finds that Tom 's unpacked suitcase from the holiday is not in the bedroom ,

convincing her that Tom had left her .

After revealing to Susan that she thought Tom had left her , Lynette walks into her house , finding Tom , chopping up salad ingredients .

He tells Lynette that he had only gone to buy the ingredients .

Lynette questions him why it had taken him two hours , leading Tom to reveal that he had left but came back when he considered that Lynette would have to lie about where Tom was to her friends at the dinner party .

The two talk for a while and Lynette confesses that when she thought Tom had left , she felt relieved , leading the pair to finally decide to separate .

The first season consisted of eight one - hour - long episodes which were released worldwide on Netflix on July 15 , 2016 , in Ultra HD 4K .

The second season , consisting of nine episodes , was released on October 27 , 2017 in HDR .

A teaser for the second season , which also announced the release date , aired during Super Bowl LI .

The third season is expected to consist of eight episodes .

It is not expected to be released until late 2018 or early 2019 .

The dimensions of a tennis court are defined and regulated by the International Tennis Federation ( ITF ) governing body and are written down in the annual ' Rules of Tennis ' document .

The court is 78 feet ( 23.77 metres ) long .

Its width is 27 feet ( 8.23 metres ) for singles matches and 36 feet ( 10.97 metres ) for doubles matches .

The service line is 21 feet ( 6.40 metres ) from the net .

Additional clear space around the court is needed in order for players to reach overrun balls for a total of 60 feet ( 18 metres ) wide and 120 feet ( 37 metres ) long .

A net is stretched across the full width of the court , parallel with the baselines , dividing it into two equal ends .

The net is 3 feet 6 inches ( 1.07 metres ) high at the posts , and 3 feet ( 0.91 metres ) high in the

center .

The net posts are 3 feet ( 0.91 metres ) outside the doubles court on each side or , for a singles net , 3 feet ( 0.91 metres ) outside the singles court on each side .

Skillet formed in 1996 with two members : John Cooper , former vocalist for Tennessee progressive rock band Seraph , and Ken Steorts , former guitarist for Urgent Cry .

The two bands met through touring together , but those bands disbanded soon after , so John and Ken 's pastor encouraged them to form their own band as a side - project .

Coming from different styles of rock music , they decided to name the experiment Skillet .

After , Trey McClurkin joined the band as a temporary drummer .

Skillet was only together for a month when they received interest from major Christian record label ForeFront Records .

In 1996 they released a self - titled debut Skillet .

It was well - received , and the trio continued to write new material as they toured the United States .

One topic that comes up often among fans and the band itself , is the name ' Skillet ' .

John Cooper , the lead vocalist , explains that it was a joke at first .

Each starting band member was already in a separate band , and all decided to start a side project .

Since each other band had a different sound and style to it , the side project was said to be like putting all of those styles in a big skillet to come up with something unique , hence the band name ' Skillet ' .

The band name is still somewhat of a joke between the band members , especially Cooper , who claims to still not like the title .

The Patriots run a modified `` Ron Erhardt - Ray Perkins " offensive system installed by Charlie Weis under Bill Belichick .

Both Ron Erhardt and Ray Perkins served as offensive assistant coaches under the defensive minded Chuck Fairbanks while he was head coach of the Patriots in the 1970s .

This system is noted for its multiple formation and personnel grouping variations on a core number of base plays .

Under this system , each formation and each play are separately numbered .

Additional word descriptions further modify each play ( see below for examples ) .

Account planning is an advertising agency department and works alongside client facing managers ( account management ) , buying advertising ( media ) , and creating advertising ( creative ) .

Around the 1980s US ad agencies introduced a new discipline from the UK called account planning which became a primary function in most US ad agencies in the 90s . '

Account planners have often been called ' the left side of a creative brain ' .

Their primary function is to find consumer truth and insight that helps the creative teams create work that is not only entertaining and highly memorable but also relevant to the consumer and effective in the marketplace .

Creative ideas that drive business are more typically the result of a strong collaboration between creative teams and account planners .

Account planners ( sometimes also called brand planners and strategic planners ) use primary and secondary research to inform their strategic thinking and are ultimately responsible for the work that informs , and the penning of , the creative brief .

If the creatives are closest to the idea , and the account manager is closest to the client , the account planner is closest to the consumer .

The account planner is the person on an advertising team who is most likely to have spent time with consumers ( for B to C ) or customers ( B to B ) , observing the consumer 's path to purchase , by using research such as ethnographies , focus groups or quantitative / social studies , asking consumers how they think about and use the product or service .

And in an era in which the brand is at least as important as a specific product ( for instance , Nike as a brand has a place in the culture that far exceeds the particular performance characteristics of their shoes ) , the account planner is responsible for understanding the place of the brand in the consumer 's mind .

This is not just a simple research function - planning truly begins when research ends - and account planners stay engaged in the campaign process from the initial client briefing and throughout the

advertising cycle .

Rather than offering research insights to others at a single point in time , they use research to continue to provide insights into the campaign process and most importantly these days , help track advertising effectiveness .

Whereas previously , account planners focused on the use of traditional primary research tools , digital / social networks have given them the ability to listen to and interact with consumers in new ways and to work more closely with channel or media planners throughout the process closely also , to not only help plan effective advertising but also engage with consumers in the most effective ways .

The economy of French Guiana is tied closely to that of France through subsidies and imports .

Besides the French space center at Kourou , fishing and forestry are the most important economic activities .

The large reserves of tropical hardwoods , not fully exploited , support an expanding sawmill industry which provides sawn logs for export .

Cultivation of crops is limited to the coastal area , where the population is largely concentrated ; rice and manioc are the major crops .

French Guiana is heavily dependent on imports of food and energy .

Unemployment is a serious problem , particularly among younger workers .

Filming in Windsor Great Park was underway in February 2015 , then later in North Wales from 2 March 2015 .

Later on 10 March 2015 , Ritchie tweeted a photo and confirmed the first day of shooting .

In April 2015 , filming took place in Snowdonia , where locations used were Tryfan , Nant Gwynant near Beddgelert and Capel Curig .

Early in July filming continued in the Shildaig , Loch Torridon and Applecross areas of Wester Ross in the Scottish Highlands .

One day of filming also took place at The Quiraing on the Isle of Skye .

Filming also took place at Warner Bros.



Studios , Leavesden .

`` That Summer started out as a single guy and a married woman meeting at a party .

The married woman being ignored by whom she was with , and they snuck off together .

Allen Reynolds told me , `` Man , I just do n't find myself pulling for these characters .

It does n't seem innocently cool . "

I was thinking that he was right .

Going home that night in the truck I started singing she has a need to feel the thunder .

Sandy started helping me write the chorus and we got the chorus done .

Probably one of the neat things that I love about That Summer is that I think the song is very sexy . "

Red blood cell distribution width ( RDW or RDW - CV or RCDW and RDW - SD ) is a measure of the range of variation of red blood cell ( RBC ) volume that is reported as part of a standard complete blood count .

Usually red blood cells are a standard size of about 6 - 8  $\mu$ m in diameter .

Certain disorders , however , cause a significant variation in cell size .

Higher RDW values indicate greater variation in size .

Normal reference range of RDW - CV in human red blood cells is 11.5 - 14.5 % .

If anemia is observed , RDW test results are often used together with mean corpuscular volume ( MCV ) results to determine the possible causes of the anemia .

It is mainly used to differentiate an anemia of mixed causes from an anemia of a single cause .

The National Basketball Association Conference Finals are the Eastern and Western championship series of the National Basketball Association ( NBA ) , a major professional basketball league in North America .

The NBA was founded in 1946 as the Basketball Association of America ( BAA ) .

The NBA adopted its current name at the start of the 1949 -- 50 season when the BAA merged with the National Basketball League ( NBL ) .

The league currently consists of 30 teams , of which 29 are located in the United States and 1 in Canada .

Each team plays 82 games in the regular season .

After the regular season , eight teams from each of the league 's two conferences qualify for the playoffs .

At the end of the playoffs , the top two teams play each other in the Conference Finals , to determine the Conference Champions from each side , who then proceed to play in the NBA Finals .

The series -- presented as if it were a real documentary -- depicts the everyday lives of office employees in the Scranton , Pennsylvania , branch of the fictional Dunder Mifflin Paper Company .

In this episode , Pam starts having contractions but insists on waiting till midnight to go to the hospital in order to get an extra night at the hospital , irritating Jim .

The office tries to distract her with food and entertainment .

She eventually goes to the hospital and gives birth to a daughter , Cecelia Marie Halpert .

Meanwhile , Michael , inspired by the success of Pam and Jim 's relationship , sets up Erin with Kevin .

Dwight , sent over to find Pam 's iPod , discovers mold in Pam and Jim 's house and remodels their entire kitchen , and also considers entering a pre-natal contract with ex-girlfriend Angela , for he feels he needs a baby for business reasons .

The Mesoamerican ballgame is known by a wide variety of names .

In English , is it often called pok - ta - pok ( or pok - a-tok ) .

This term originates from a 1932 article by Danish archaeologist Frans Blom , who adapted it from the Yucatec Maya word pokolpok .

In Nahuatl , the language of the Aztecs , it was called ?llamaliztli ( ( o?!?ama?list?i ) ) or tlachtli ( ( ?t?at?t?i ) ) .

In Classical Maya , it was known as pitz .

In modern Spanish , it is called el juego de pelota maya ( `` the Maya ballgame " ) , el juego de pelota mesoamericano ( `` the Mesoamerican ballgame " ) , or simply pelota maya ( `` Maya ball " ) .

The female reproductive system is made up of the internal and external sex organs that function in reproduction of new offspring .

In the human the female reproductive system is immature at birth and develops to maturity at puberty to be able to produce gametes , and to carry a fetus to full term .

The internal sex organs are the uterus , Fallopian tubes , and ovaries .

The uterus or womb accommodates the embryo which develops into the fetus .

The uterus also produces vaginal and uterine secretions which help the transit of sperm to the Fallopian tubes .

The ovaries produce the ova ( egg cells ) .

The external sex organs are also known as the genitals and these are the organs of the vulva including the labia , clitoris , and vaginal opening .

The vagina is connected to the uterus at the cervix .

Hawaii ( English : / h??wa?.

i , - ji , - ?i / ( listen ) h? - WY - ( y ) ee ; Hawaiian : Hawai ?i ( h??v?j?i ) ) is the 50th and most recent state to have joined the United States of America , having received statehood on August 21 , 1959 .

Hawaii is the only U.S. state located in Oceania and the only one composed entirely of islands .

It is the northernmost island group in Polynesia , occupying most of an archipelago in the central Pacific Ocean .

Hawaii is the only U.S. state located outside North America .

Belle Black is a fictional character from Days of Our Lives , an American soap opera on the NBC network .

Created by head writer , James E. Reilly , she was born on October 21 , 1993 , as the only child of supercouple , John Black and Marlena Evans .

She is also one half of the supercouple , Shawn Brady and Belle Black .

Belle was rapidly aged to a teen when Kirsten Storms was hired to portray the character from August 5 , 1999 , to July 16 , 2004 .

Charity Rahmer briefly played the role from July 19 to August 9 , 2004 .

Martha Madison appeared in the role from August 10 , 2004 , to March 21 , 2008 .

In June 2015 , Madison confirmed she would reprise the role of Belle in November , as part of the

show 's fiftieth anniversary celebration .

In March 2016 , it was revealed that Madison was among four actors who been let go from the soap . However , on September 7 , 2016 , it was confirmed that Madison had been re-hired shortly following her firing and would remain on the soap indefinitely .

Madison returned on January 24 , 2017 .

Madame Leota appears in the ride as a head encased within a crystal ball .

She is the spirit of a psychic medium , conducting an otherworldly séance in an attempt to summon spirits and assist them in materializing .

Her ghostly head appears on a table in the middle of her dark chamber , from which she speaks her incantations .

Musical instruments and furniture levitate and make noises in response .

She was played by Leota Toombs ( face ) and Eleanor Audley ( voice ) .

Before Toombs was chosen for the face of the medium in the crystal ball , Imagineer Harriet Burns was tested for the part .

Toombs also played the Ghost Hostess who appears at the end of the attraction .

The green pale of the flag symbolises Roman Catholics , the orange represents the minority Protestants who were supporters of William of Orange , who had defeated King James II and his predominantly Irish Catholic army at the Battle of the Boyne in 1690 .

His title came from the Principality of Orange in the south of France that had been a Protestant bastion from the 16th century .

It was included in the Irish flag in an attempt to reconcile the Orange Order in Ireland with the Irish independence movement .

The white in the centre signifies a lasting peace and hope for union between Protestants and Catholics in Ireland .

The flag , as a whole , is intended to symbolise the inclusion and hoped - for union of the people of different traditions on the island of Ireland , which is expressed in the Constitution as the entitlement of every person born in Ireland to be part of the independent Irish nation , regardless of ethnic origin

, religion or political conviction .

There are exceptions to the general beneficent theory .

Green was also used as the colour of such Irish bodies as the mainly - Protestant and non-sectarian Friendly Brothers of St. Patrick , established in 1751 .

Indian Railways ( reporting mark IR ) is a State owned national transporter , responsible for rail transport in India .

It is owned and operated by the Government of India through the Ministry of Railways .

It is the third largest railway network in the world comprising 119,630 kilometres ( 74,330 mi ) of total track and 92,081 km ( 57,216 mi ) of running track over a route of 66,687 km ( 41,437 mi ) with 7,216 stations at the end of 2015 - 16 .

In 2015 - 16 , IR carried 8.107 billion passengers annually or more than 22 million passengers a day and 1.101 billion tons of freight annually .

As of the end of 2015 - 16 , of the total 68,525 km ( 42,579 mi ) route length , 28,327 km ( 17,602 mi ) or 45 % were electrified and 28,371 km ( 17,629 mi ) or 37 % were double or multiple line routes .

The railway network is predominantly a broad gauge network .

Small stretches of the network use metre and narrow gauges .

All the electrified lines use 25 kV AC electric traction .

The word sociology ( or `` sociologie " ) is derived from both Latin and Greek origins .

The Latin word : socius , `` companion " ; the suffix - logy , `` the study of " from Greek - ????? from ????? , lógos , `` word " , `` knowledge " .

It was first coined in 1780 by the French essayist Emmanuel - Joseph Sieyès ( 1748 -- 1836 ) in an unpublished manuscript .

Sociology was later defined independently by the French philosopher of science , Auguste Comte ( 1798 -- 1857 ) , in 1838 .

Comte used this term to describe a new way of looking at society .

Comte had earlier used the term `` social physics " , but that had subsequently been appropriated by others , most notably the Belgian statistician Adolphe Quetelet .

Comte endeavoured to unify history , psychology and economics through the scientific understanding of the social realm .

Writing shortly after the malaise of the French Revolution , he proposed that social ills could be remedied through sociological positivism , an epistemological approach outlined in The Course in Positive Philosophy ( 1830 -- 1842 ) and A General View of Positivism ( 1848 ) .

Comte believed a positivist stage would mark the final era , after conjectural theological and metaphysical phases , in the progression of human understanding .

In observing the circular dependence of theory and observation in science , and having classified the sciences , Comte may be regarded as the first philosopher of science in the modern sense of the term .

Auguste

At a schematic level , the sympathetic and parasympathetic nervous systems are both organized in essentially the same way : preganglionic neurons in the central nervous system send projections to neurons located in autonomic ganglia ; these neurons then send output projections to virtually every tissue of the body .

In both branches the internal connections -- the projections from the central nervous system to the autonomic ganglia -- use acetylcholine as neurotransmitter , and the receptors it activates are of the nicotinic type .

In the parasympathetic nervous system the output connections -- the projections from ganglion neurons to tissues that do n't belong to the nervous system -- also release acetylcholine , acting on muscarinic receptors .

In the sympathetic nervous system the output connections mainly release noradrenaline , although acetylcholine is released at a few points , such as the sudomotor innervation of the sweat glands .

Direct

Since 1959 , Odette Ueltschi , Fritz Gegauf 's daughter , took the lead role at Bernina .

She took over the management after the death of her brother in 1965 .

In 1963 , the first Bernina sewing machine with a patented knee - activated presser foot lifter , the

730 , appeared on the market .

From 1963 onwards , the subsequent model , the 730 , was produced , and in the same year , the millionth Bernina sewing machine was manufactured .

The top - seller of all the models was the 830 class , which came into production in 1971 and continued until 1981 .

In 1981 , the company took a further step in the development of household sewing machines .

The 930 model was the first machine with a stretch - stitch function .

It was followed by the 1130 , the first fully automated sewing machine , the 1130 , launched in 1986 .

The enduring mark which Odette Gegauf - Ueltschi left on the company is reflected in the name of the bernette sewing machine line , formed by a combination of the first half of the brand name and the second half of her given name .

There are four comprehensive public senior high schools in Fort Collins Colorado operated by the Poudre School District .

Each serves students in different neighborhood sections of the city .

The district also operates four alternative high schools for students who thrive in smaller environments or require flexible educational options .

Two public charter high schools are chartered through PSD : Ridgeview Classical Schools and Liberty Common High School .

Together the schools serve roughly 8,000 students .

The new owners also signed highly regarded second baseman Lou Bierbauer , who had previously played with the AA 's Philadelphia Athletics .

The Athletics failed to include him on their reserve list , and the Alleghenys picked him up .

Nonetheless , this led to loud protests by the Athletics , and in an official complaint , an AA official claimed the Alleghenys ' actions were `` piratical " .

This incident ( which is discussed at some length in The Beer and Whisky League , by David Nemec , 1994 ) quickly accelerated into a schism between the leagues that contributed to the demise of the A.A.

Although the Alleghenys were never found guilty of wrongdoing , they made sport of being denounced for being `` piratical " by renaming themselves `` the Pirates " for the 1891 season . The nickname was first acknowledged on the team 's uniforms in 1912 .

Around the time the team adopted the Pirates nickname , the United States Board on Geographic Names forced the city of Pittsburgh to undergo a controversial name change by having them drop the `` h " at the end of the name , making the team 's official name the `` Pittsburg Pirates " from the adoption of the Pirates nickname until Pittsburgh was able to get the `` h " restored to its name in 1911 .

Less than a third of those aboard Titanic survived the disaster .

Some survivors died shortly afterwards ; injuries and the effects of exposure caused the deaths of several of those brought aboard Carpathia .

Of the groups shown in the table , 49 percent of the children , 26 percent of the female passengers , 82 percent of the male passengers and 78 percent of the crew died .

The figures show stark differences in the survival rates between men and women , and of the different classes aboard Titanic , especially among women and children .

Although less than 10 percent of first - and second - class women ( combined ) were lost , 54 percent of those in third class died .

Similarly , five of six first - class and all second - class children survived , but 52 of the 79 in third class perished .

The only first - class child to perish was Loraine Allison , aged two .

Proportionately , the heaviest losses were suffered by the second - class men , of whom 92 percent died .

Of the pets brought aboard , three survived the sinking .

At the dance , after introductions , the teenagers begin to dance ; soon a challenge dance is called ( `` Dance at the Gym " ) , during which Tony and Maria ( who are n't taking part in the challenge dance ) see each other across the room and are drawn to each other .

They dance together , forgetting the tension in the room , and fall in love , but Bernardo pulls his



sister from Tony and sends her home .

Riff and Bernardo agree to meet for a War Council at Doc 's , a drug store which is considered neutral ground , but meanwhile , an infatuated and happy Tony finds Maria 's building and serenades her outside her bedroom ( `` Maria " ) .

She appears on her fire escape , and the two profess their love for one another ( `` Tonight " ) .

Meanwhile , Anita , Rosalia , and the other Shark girls discuss the differences between the territory of Puerto Rico and the mainland United States of America , with Anita defending America , and Rosalia yearning for Puerto Rico ( `` America " ) .

Andre Lamont Johnson ( born July 11 , 1981 ) is a former American football wide receiver who played the majority of his career with the Houston Texans of the National Football League ( NFL ) . He played college football at Miami , and was drafted by the Texans third overall in the 2003 NFL Draft .

He is eleventh all - time in NFL career receptions , and 10th all - time in NFL receiving yards .

Johnson holds nearly every Texans receiving record .

He was also a member of the Indianapolis Colts and Tennessee Titans .

In February 2014 , it was reported in an interview with host and co-executive producer Tom Gleisner that Network Ten had given the series an `` open - ended " run for its 2014 season .

The second season premiered on 23 February 2014 in the new timeslot of 6pm Sunday .

On 9 April 2014 , part way through the second season , it was announced that the show would be moved from the 6pm Sunday timeslot to 9.30 pm Monday , and expanded to a one - hour format .

The later timeslot would allow the series to include more adult themes .

Following a six - week hiatus , the show returned on Monday 19 May 2014 .

Beginning on 14 July , season two moved an hour earlier to 8 : 30pm as a result of the low ratings of 24 : Live Another Day which previously occupied the timeslot .

In the fourth season , Melinda meets Eli James ( Jamie Kennedy ) after a fire at Rockland University who , after his own near - death experience , develops the ability to hear ghosts .

Melinda says goodbye to her close friend Rick Payne , who leaves Grandview on a research trip for

the university .

In this season , Jim is shot and killed .

He does not `` cross over " because he does not want to leave Melinda , and his spirit later enters the body of a man named Sam Lucas , who died in an unrelated accident in Grandview and crossed over .

When Jim / Sam regains consciousness , he has no memory of being Jim .

Melinda works to get him to remember his past life and her , and succeeds after much difficulty and skepticism on the part of her friends .

They soon discover that Melinda is pregnant and that the date of conception was right before Jim died .

The Whiskey Rebellion ( also known as the Whiskey Insurrection ) was a tax protest in the United States beginning in 1791 during the presidency of George Washington .

The so - called `` whiskey tax " was the first tax imposed on a domestic product by the newly formed federal government .

It became law in 1791 , and was intended to generate revenue for the war debt incurred during the Revolutionary War .

The tax applied to all distilled spirits , but American whiskey was by far the country 's most popular distilled beverage in the 18th century , so the excise became widely known as a `` whiskey tax " .

Farmers of the western frontier were accustomed to distilling their surplus rye , barley , wheat , corn , or fermented grain mixtures into whiskey .

These farmers resisted the tax .

In these regions , whiskey often served as a medium of exchange .

Many of the resisters were war veterans who believed that they were fighting for the principles of the American Revolution , in particular against taxation without local representation , while the federal government maintained that the taxes were the legal expression of Congressional taxation powers .

Apart from being an obligatory religious duty , the Hajj is seen to have a spiritual merit that provides the Muslims with an opportunity of self - renewal .

Hajj serves as a reminder of the Day of Judgment when Muslims believe people will stand before God .

Hadith literature ( sayings of Muhammad ) articulates various merits a pilgrim achieves upon successful completion of their Hajj .

After successful pilgrimage , pilgrims can prefix their names with the title ' Al - Hajji ' , and are held with respect in Muslim society .

However , Islamic scholars suggest Hajj should signify a Muslim 's religious commitment , and should not be a measurement of their social status .

Hajj brings together and unites the Muslims from different parts of the world irrespective of their race , colour , and culture , which acts as a symbol of equality .

The Euphrates ( / ju? ʔfreʔti?z / ( listen ) ;

Sumerian : ʔʔʔ Buranuna , Akkadian : ʔʔʔ Purattu , Arabic : ʔʔʔʔʔʔʔ ʔ al - Furʔt , Syriac : ʔʔʔʔʔ ʔ

Pʔrʔt , Armenian : ʔʔʔʔʔʔ : Yeprat , Hebrew : ʔʔʔʔʔ Perat , Turkish :

Fʔrat , Kurdish : Firat ʔ ) is the longest and one of the most historically important rivers of Western Asia .

Together with the Tigris , it is one of the two defining rivers of Mesopotamia ( the `` Land between the Rivers " ) .

Originating in eastern Turkey , the Euphrates flows through Syria and Iraq to join the Tigris in the Shatt al - Arab , which empties into the Persian Gulf .

Multicellular eukaryotes are made of two fundamental cell types .

Germ cells produce gametes and are the only cells that can undergo meiosis as well as mitosis .

These cells are sometimes said to be immortal because they are the link between generations .

Somatic cells are all the other cells that form the building blocks of the body and they only divide by mitosis .

The lineage of germ cells is called germ line .

Germ cell specification begins during cleavage in many animals or in the epiblast during gastrulation in birds and mammals .

After transport , involving passive movements and active migration , germ cells arrive at the developing gonads .

In humans , sexual differentiation starts approximately 6 weeks after conception .

The end - products of the germ cell cycle are the egg or sperm .

Abu Musa island is located 70 kilometres ( 43 mi ) south of Bandar - e Shenas and 65 kilometres ( 40 mi ) north - northwest of Sharjah .

Out of 14 islands of Hormozgan it is the island farthest from the Iranian coast .

Its highest point is the 110 metres ( 360 ft ) Mount Halva .

Abu Musa city is the center of the island .

The weather in Abu Musa is warm and humid , although , compared to the place in the Persian Gulf , Abu Musa has a better climate and the most diverse ecosystem , but it lacks suitable soil and water for farming leaving fishing as the main industry for locals .

It is one of the main ports for exporting oil from Iran .

In his most competitive race of 2001 , the 2001 American Memorial , he suffered a violent accident at the EuroSpeedway Lausitz on 15 September .

Zanardi started from the back of the grid and was gaining ground on his rivals .

The crash occurred while Zanardi was leading the race in the closing laps .

After a late pit stop , Zanardi was attempting to merge back onto the track when he accelerated abruptly and spun into the path of Patrick Carpentier .

Carpentier was able to avoid him , but Alex Tagliani , who was just behind Carpentier at the time , could not and Zanardi 's car was impacted from the side , behind the front wheel , severing the nose of the car .

Zanardi lost both legs ( one at the thigh and one at the knee ) in the impact and nearly three - quarters of his blood volume , though rapid medical intervention saved his life .

Further portions of his legs were amputated during three hours of surgery to clean and facilitate closing the wounds .

This was the end of his open - wheel racing career .

Sagittarius is one of the constellations of the zodiac .

It is one of the 48 constellations listed by the 2nd - century astronomer Ptolemy and remains one of the 88 modern constellations .

Its name is Latin for the archer , and its symbol is ( Unicode U + 2650 ? ) , a stylized arrow .

Sagittarius is commonly represented as a centaur pulling - back a bow .

It lies between Scorpius and Ophiuchus to the west and Capricornus to the east .

It is an allusion to Samuel Taylor Coleridge 's poem The Rime of the Ancient Mariner ( 1798 ) .

In the poem , an albatross starts to follow a ship -- being followed by an albatross was generally considered a sign of good luck .

However , the titular mariner shoots the albatross with a crossbow , which is regarded as an act that will curse the ship ( which indeed suffers terrible mishaps ) .

Even when they are too thirsty to speak , the ship 's crew let the mariner know through their glances that they blame his action for the curse .

The albatross is then literally hung around the mariner 's neck by the crew to symbolize his guilt in killing the bird .

Thus , the albatross can be both an omen of good or bad luck , as well as a metaphor for a burden to be carried as penance .

The Philippines ' evident risk to natural disasters is due to its location .

Being a country that lies in the Pacific Ring of Fire , it is prone to earthquake and volcanic eruptions .

In addition , the country is surrounded by large bodies of water and faces the Pacific Ocean where 60 % of the world 's typhoons are made .

One of the most devastating typhoons that hit the Philippines in 2013 was Typhoon Haiyan , or `` Yolanda " , that killed over 10,000 people and destroyed over a trillion pesos worth of properties and damage to various sectors .

Other environmental problems that the country is facing include pollution , illegal mining and logging , deforestation , dynamite fishing , landslides , coastal erosion , wildlife extinction , global warming and climate change .

HD is typically inherited from a person 's parents , although up to 10 % of cases are due to a new mutation .

The disease is caused by an autosomal dominant mutation in either of an individual 's two copies of a gene called Huntingtin .

This means a child of an affected person typically has a 50 % chance of inheriting the disease .

The Huntingtin gene provides the genetic information for a protein that is also called `` huntingtin " .

Expansion of CAG ( cytosine - adenine - guanine ) triplet repeats in the gene coding for the Huntingtin protein results in an abnormal protein , which gradually damages cells in the brain , through mechanisms that are not fully understood .

Diagnosis is by genetic testing , which can be carried out at any time , regardless of whether or not symptoms are present .

This fact raises several ethical debates : the age at which an individual is considered mature enough to choose testing ; whether parents have the right to have their children tested ; and managing confidentiality and disclosure of test results .

Politics of Ghana takes place in a framework of a presidential representative democratic republic , whereby the President of Ghana is both head of state and head of government , and of a multi-party system .

The seat of government is at Golden Jubilee House .

Executive power is exercised by the government .

Legislative power is vested in both the government and Parliament .

The Judiciary is independent of the executive and the legislature .

For the second season , the city of Dubrovnik , Croatia , was used instead of Malta for scenes in King 's Landing and Daenerys ' scenes in Qarth .

For example , the Min?eta Tower in Dubrovnik was used as the House of the Undying .

Scenes set north of the Wall were filmed in Iceland in November 2011 .

The main locations are the Vatnajökull glacier , the Svínafellsjökull glacier near Skaftafell , and the Mýrdalsjökull glacier near Vik used as the location for the Fist of the First Men with Höfðabrekka as

the Frostfang Mountains .

New shooting locations in Northern Ireland include The Linen Mill Film & Television Studios in Banbridge , Ballintoy Harbour and Downhill Strand .

As the story in the second season required that the Winterfell set be expanded , a new set for Winterfell was built at the Moneyglass Estate near Toome village .

Two different music videos were made for the song .

The first was made in 1984 and filmed in Hebden Bridge in West Yorkshire , England .

It was directed by Tim Pope .

The second was filmed in 1985 and was directed by Leslie Libman and Larry Williams .

It was filmed in and around Newcastle upon Tyne with some scenes filmed in Manchester in the UK and in Aliquippa , Pennsylvania , United States , using footage of the now - closed LTV Steel and Duquesne Light facilities .

The video featured footage from one of their first TV appearances , on The Tube .

The Indian Vastu Shastra and Chinese Feng shui systems describe favorable and unfavorable geographical directions ( north , south , east , west ) for sleeping .

Vastu Shastra suggests not to sleep towards North for people living in Northern hemisphere and not towards South in case of Southern Hemisphere .

Blog by Sadhguru ( Isha Foundation ) quotes , `` East is the best direction .

North - east is okay .

West is alright .

South , if you must .

North , the worst .

This is true as long as you are in the northern hemisphere -- sleeping with your head towards any side except north is okay .

In the southern hemisphere , do n't put your head to the south . "

The Nathan 's Hot Dog Eating Contest has been held at the original location on Coney Island most years since about 1972 , usually in conjunction with Independence Day .

Nathan 's promoter Mortimer Matz claimed that on July 4 , 1916 , four immigrants held a hot dog eating contest at Nathan 's Famous stand on Coney Island to settle an argument about who was the most patriotic .

He also made the spurious claim that the contest has been held each year since then except 1941 ( `` as a protest to the war in Europe " ) and 1971 ( as a protest to political unrest in the U.S. ) .

A man by the name of Jim Mullen is said to have won the first contest , although accounts vary .

One account describes Jimmy Durante ( who was not an immigrant ) as competing in that all - immigrant inaugural contest , which was judged by Eddie Cantor and Sophie Tucker .

Another describes the event as beginning `` in 1917 , and pitted Mae West 's father , Jack , against entertainer Eddie Cantor . "

In 2010 , however , promoter Mortimer `` Morty " Matz admitted to having fabricated the legend of the 1916 start date with a man named Max Rosey in the early 1970s as part of a publicity stunt .

The legend grew over the years , to the point where The New York Times and other publications were known to have repeatedly listed 1916 as the inaugural year , although no evidence of the contest exists .

As Coney Island is often linked with recreational activities of the summer season , several early contests were held on other holidays associated with summer besides Independence Day ; Memorial Day contests were scheduled for 1972 , 1975 , and 1978 , and a second 1972 event was held on Labor Day .

The company 's ads sometimes focus on its reptilian mascot , the Gecko , an anthropomorphic Day Gecko created by The Martin Agency , modified in 2005 to a CGI character by Animation Director David Hulin and his team at Framestore .

The gecko first appeared in 1999 , during the Screen Actors Guild strike that prevented the use of live actors .

The original commercial features the Gecko , voiced by Kelsey Grammer , who climbs onto a microphone on a podium and utters `` This is my final plea : I am a gecko , not to be confused with GEICO , which could save you hundreds on car insurance .



So , STOP CALLING ME ! "

, before licking his eye .

Later `` wrong number " ads used Dave Kelly as the voice of the gecko .

In the subsequent commercials with Jake Wood ( which portray him as a representative of the company ) , the gecko speaks with a British Cockney accent because it would be unexpected , according to Martin Agency 's Steve Bassett .

In 2010s commercials , the gecko 's accent is more working - class , perhaps in an effort to further `` humanize " him .

Dragon Ball Super received an English - language dub that premiered on the Toonami channel in Southeast Asia and India in January 2017 .

The series has been aired in Israel on Nickelodeon and in Portugal on SIC .

Toei Animation Europe announced that Dragon Ball Super would be broadcast in France , Italy , Spain , and English - speaking Africa in Fall 2016 .

An official English sub of the series would be simulcasted legally on Crunchyroll , Daisuki.net , and Anime Lab beginning October 22 , 2016 .

Funimation announced the company acquired the rights to the series and will be producing an English dub .

As well as officially announcing the dub , it was also announced they will be simulcasting the series on their streaming platform , FunimationNow .

Funimation 's English dub of Dragon Ball Super started airing on Adult Swim 's Toonami block starting January 7 , 2017 .

The Pelicans were established as the New Orleans Hornets in the 2002 -- 03 season when then - owner of the Charlotte Hornets , George Shinn , relocated the franchise to New Orleans .

Due to the damage caused by Hurricane Katrina in 2005 , the franchise temporarily relocated to Oklahoma City , where they spent two seasons officially known as the New Orleans / Oklahoma City Hornets .

The team returned to New Orleans full - time for the 2007 -- 08 season .

On January 24 , 2013 , the franchise announced it would rename itself the Pelicans , effective after the conclusion of the 2012 -- 13 season .

The Charlotte Hornets ' name , history , and records from 1988 to 2002 were returned to its original city to be used by the then -- Charlotte Bobcats franchise , which subsequently became the Charlotte Hornets , starting May 20 , 2014 .

A few years later , Colonel Robert R. McCormick , publisher of the Chicago Tribune , suggested that the name of Chicago 's Orchard Depot Airport be changed as a tribute to Butch O'Hare .

On September 19 , 1949 , the Chicago , Illinois airport was renamed O'Hare International Airport to honor O'Hare's bravery .

The airport displays a Grumman F4F - 3 museum aircraft replicating the one flown by Butch O'Hare during his Medal of Honor flight .

The Grumman F4F - 3 Wildcat on display was recovered virtually intact from the bottom of Lake Michigan , where it sank after a training accident in 1943 when it went off the training aircraft carrier USS Wolverine ( IX - 64 ) .

In 2001 , the Air Classics Museum remodeled the aircraft to replicate the F4F - 3 Wildcat that O'Hare flew on his Medal of Honor flight .

The restored Wildcat is exhibited in the west end of Terminal 2 behind the security checkpoint to honor O'Hare International Airport 's namesake .

Stalin directed the Red Army to move rapidly in a broad front into Germany because he did not believe the Western Allies would hand over territory they occupied , while he made the overriding objective capturing Berlin .

After successfully capturing Eastern Prussia , three Red Army fronts converged on the heart of Eastern Germany , with one of the last pitched battles of the war putting the Soviets at the virtual gates of Berlin .

By April 24 , Berlin was encircled by elements of two Soviet fronts , one of which had begun a massive shelling of the city on April 20 that would not end until the city 's surrender .

On 30 April , Hitler and Eva Braun committed suicide , after which Soviet forces found their remains ,

which had been burned at Hitler 's directive .

German forces surrendered a few days later .

Some historians argue that Stalin delayed the last final push for Berlin by two months in order to capture other areas for political reasons , which they argue gave the Wehrmacht time to prepare and increased Soviet casualties ( which exceeded 400,000 ) , though this is contested by other historians .

Mass

Catalonia ( Catalan : Catalunya , Occitan : Catalonha , Spanish : Cataluña ) is an autonomous community of Spain located on the northeastern extremity of the Iberian Peninsula .

It is one of Spain 's eight communities which are designated as a nationality by their Statute of Autonomy .

Catalonia consists of four provinces : Barcelona , Girona , Lleida , and Tarragona .

The capital and largest city is Barcelona , the second-most populated municipality in Spain and the core of the seventh most populous urban area in the European Union .

Catalonia comprises most of the territory of the former Principality of Catalonia ( with the remainder Roussillon now part of France 's Pyrénées - Orientales ) .

It is bordered by France and Andorra to the north , the Mediterranean Sea to the east , and the Spanish autonomous communities of Aragon to the west and Valencia to the south .

The official languages are Catalan , Spanish , and the Aranese dialect of Occitan .

The Defenders sees Cox , Ritter , Colter , and Jones reprise their roles as Matt Murdock / Daredevil , Jessica Jones , Luke Cage , and Danny Rand / Iron Fist , respectively , from the previous television series .

In March 2014 , Loeb stated that the miniseries , officially titled Marvel 's The Defenders , would begin filming after Iron Fist .

In April 2016 , Marvel announced that Douglas Petrie and Marco Ramirez would act as showrunners for The Defenders .

However , by the start of filming in New York City in October 2016 , Petrie had left the series as

co-showrunner .

Filming concluded in March 2017 .

The eight - episode event premiered on August 18 , 2017 .

Months later , the female lays a clutch of four to eight hard - shelled eggs , which have the size and shape of ping - pong balls , usually in June or July .

The eggs hatch in August or September .

Wild female tortoises produce up to three clutches a year depending on the climate .

Their eggs incubate from 90 to 135 days ; some eggs may overwinter and hatch the following spring .

In a laboratory experiment , temperature influenced hatching rates and hatchling gender .

Incubation temperatures from 81 to 88 ° F ( 27 to 31 ° C ) resulted in hatching rates exceeding 83 % , while incubation at 77 ° F ( 25 ° C ) resulted in a 53 % hatching rate .

Incubation temperatures less than 88 ° F ( 31 ° C ) resulted in all - male clutches .

Average incubation time decreased from 124.7 days at 77 ° F to 78.2 days at 88 ° F ( 31 ° C ) .

The modern concept of photo booth with ( later ) a curtain originated with Anatol Josepho ( previously Josephewitz ) , who had arrived in the U.S. from Russia in 1923 .

with the first photo booth appearing 1925 on Broadway in New York City .

For 25 cents , the booth took , developed and printed 8 photos , a process taking roughly 10 minutes .

In the first six months after the booth was erected , it was used by 280,000 people .

The Photomaton Company was created to place booths nationwide .

On March 27 , 1927 , Josepho was paid \$1 million and guaranteed future royalties for his invention .

Later , while camping out , Spur tells Jim that he will inherit his father 's share of the mine .

Clancy joins them and informs them of the colt , but Jim refuses to retrieve the animal .

Meanwhile , Harrison offers a reward of ? 100 , attracting riders and fortune - hunters from every station in the area .

Clancy does eventually show , accompanied by Jim , whom Harrison finally allows to join the hunt .

Several riders have accidents in pursuit and even Clancy is unable to contain the Brumby mob .

The riders give up when the mob descends a seemingly impassable grade .

However , Jim goes forward and returns the horses to Harrison 's farm .

Harrison offers him the reward but he refuses .

Having cleared his name , Jim would like to return some day for the horses and , looking at Jessica ,  
`` anything else that 's mine . "

He rides back up to the mountain country , knowing that he has earned his right to live there .

Los Angeles County , officially the County of Los Angeles , ( Spanish : Condado de Los Ángeles ) is  
the most populous county in the United States , with more than 10 million inhabitants as of 2017 .

Its population is larger than that of 41 individual U.S. states .

It is the third - largest metropolitan economy in the world , with a Nominal GDP of over \$700 billion --  
larger than the GDPs of Belgium , Saudi Arabia , Norway and Taiwan .

It has 88 incorporated cities and many unincorporated areas and at 4,083 square miles ( 10,570 km )  
, it is larger than the combined areas of Delaware and Rhode Island .

The county is home to more than one - quarter of California residents and is one of the most  
ethnically diverse counties in the U.S.

Its county seat , Los Angeles , is also its most populous city at about four million .

On September 9 , 1995 ( which fell in Week 2 of that NFL season ) , Sanders signed a lucrative  
contract with the Dallas Cowboys ( seven years , \$35 million with a \$12.999 million signing bonus ,  
because owner Jerry Jones was superstitious of the number 13 ) , essentially making him , at the  
time , the highest - paid defensive player in the NFL .

Sanders later stated in his book Power , Money & Sex : How Success Almost Ruined My Life that  
the Oakland Raiders offered him more money than any other team , but he chose to play in Dallas  
for more time on the offensive side of the ball , a chance to win back - to - back Super Bowls , and  
because of his friendship with Cowboys wide receiver Michael Irvin .

Arthroscopic surgery kept him sidelined until his debut in Week 9 , which was once again in Atlanta  
against the Falcons ; the Cowboys won , 28 - 13 .

He went on to help the Cowboys win their third title in four years in Super Bowl XXX against the Pittsburgh Steelers , where he returned a punt for 11 yards and caught a 47 - yard reception on offense , setting up Dallas ' first touchdown of the game and a 27 -- 17 victory .

Sanders played four more seasons with Dallas , earning Pro Bowl selection in all of them .

On June 2 , 2000 , he was released in a salary cap move .

The first side of the triangle was the export of goods from Europe to Africa .

A number of African kings and merchants took part in the trading of enslaved people from 1440 to about 1833 .

For each captive , the African rulers would receive a variety of goods from Europe .

These included guns , ammunition , and other factory - made goods .

The second leg of the triangle exported enslaved Africans across the Atlantic Ocean to the Americas and the Caribbean Islands .

The third and final part of the triangle was the return of goods to Europe from the Americas .

The goods were the products of slave - labour plantations and included cotton , sugar , tobacco , molasses and rum .

Sir John Hawkins , considered the pioneer of the British slave trade , was the first to run the Triangular trade , making a profit at every stop .

Initially the Japanese scored major victories , capturing both Shanghai and the Chinese capital of Nanking in 1937 .

After failing to stop the Japanese in the Battle of Wuhan , the Chinese central government was relocated to Chongqing ( Chungking ) in the Chinese interior .

By 1939 , after Chinese victories in Changsha and Guangxi , and with Japan 's lines of communications stretched deep into the Chinese interior , the war reached a stalemate .

The Japanese were also unable to defeat the Chinese communist forces in Shaanxi , which waged a campaign of sabotage and guerrilla warfare against the invaders .

While Japan ruled the large cities , they lacked sufficient manpower to control China 's vast countryside .

During this time , Chinese communist forces launched a counter offensive in Central China while Chinese nationalist forces launched a large scale winter offensive .

Cellular respiration is a set of metabolic reactions and processes that take place in the cells of organisms to convert biochemical energy from nutrients into adenosine triphosphate ( ATP ) , and then release waste products .

The reactions involved in respiration are catabolic reactions , which break large molecules into smaller ones , releasing energy in the process , as weak so - called `` high - energy " bonds are replaced by stronger bonds in the products .

Respiration is one of the key ways a cell releases chemical energy to fuel cellular activity .

Cellular respiration is considered an exothermic redox reaction which releases heat .

The overall reaction occurs in a series of biochemical steps , most of which are redox reactions themselves .

Although cellular respiration is technically a combustion reaction , it clearly does not resemble one when it occurs in a living cell because of the slow release of energy from the series of reactions .

According to various apocryphal stories , the custom of touching glasses evolved from concerns about poisoning .

By one account , clinking glasses together would cause each drink to spill over into the others ' ( though there is no real evidence for such an origin ) .

According to other stories , the word toast became associated with the custom in the 17th century , based on a custom of flavoring drinks with spiced toast .

The word originally referred to the lady in whose honor the drink was proposed , her name being seen as figuratively flavoring the drink .

The International Handbook on Alcohol and Culture says toasting `` is probably a secular vestige of ancient sacrificial libations in which a sacred liquid was offered to the gods : blood or wine in exchange for a wish , a prayer summarized in the words ' long life ! '

or ' to your health ! ' "

The tower has three levels for visitors , with restaurants on the first and second levels .

The top level 's upper platform is 276 m ( 906 ft ) above the ground -- the highest observation deck accessible to the public in the European Union .

Tickets can be purchased to ascend by stairs or lift ( elevator ) to the first and second levels .

The climb from ground level to the first level is over 300 steps , as is the climb from the first level to the second .

Although there is a staircase to the top level , it is usually accessible only by lift .

Following the game 's completion , the player is given one last challenge that will reward them with the original ending to the book .

The original ending to the book , where Wargrave is the killer .

Dying , he wants to mete out justice personally to criminals who have escaped punishment , who he has invited to the island .

The alternate ending details the events of the book , And Then There Were None , wherein all the guests on the island are killed by Wargrave except for the last two , Vera and Lombard .

Vera then shoots Lombard , thinking him the murderer ( since Wargrave has faked his own death ) , and then hangs herself .

Wargrave then shoots himself .

The outbreak of the First World War in 1914 led to a suspension of all politics , including the militant suffragette campaigns .

Lobbying did take place quietly .

In 1918 , a coalition government passed the Representation of the People Act 1918 , enfranchising all men , as well as all women over the age of 30 who met minimum property qualifications .

This act was the first to include practically all men in the political system and began the inclusion of women , extending the franchise by 5.6 million men and 8.4 million women .

In 1928 , the Conservative government passed the Representation of the People ( Equal Franchise ) Act giving the vote to all women over the age of 21 on equal terms with men .

The earliest known telescope appeared in 1608 in the Netherlands when an eyeglass maker named Hans Lippershey tried to obtain a patent on one .



Although Lippershey did not receive his patent , news of the new invention soon spread across Europe .

The design of these early refracting telescopes consisted of a convex objective lens and a concave eyepiece .

Galileo improved on this design the following year and applied it to astronomy .

In 1611 , Johannes Kepler described how a far more useful telescope could be made with a convex objective lens and a convex eyepiece lens and by 1655 astronomers such as Christiaan Huygens were building powerful but unwieldy Keplerian telescopes with compound eyepieces .

The Philippine national flag has a rectangular design that consists of a white equilateral triangle , symbolizing liberty , equality , and fraternity ; a horizontal blue stripe for peace , truth , and justice ; and a horizontal red stripe for patriotism and valor .

In the center of the white triangle is an eight - rayed golden sun symbolizing unity , freedom , people 's democracy , and sovereignty .

Each ray represents a province with significant involvement in the 1896 Philippine Revolution against Spain ; these provinces are Manila , Bulacan , Cavite , Pampanga , Bataan , Laguna , Batangas , and Nueva Ecija ( some sources specify other provinces as alternatives to some of these ) .

However , according to the Declaration of Independence and a research by UP Professor Ambeth Ocampo , the rays of the sun symbolized the first 8 provinces of the Philippines which was declared under martial law during the First Philippine Revolution .

Three five - pointed stars , one for each of the triangle 's points , stand for the three major island groups where the revolution started : Luzon , Visayas and Mindanao .

The body and the broad , flat tail of the platypus are covered with dense , brown fur that traps a layer of insulating air to keep the animal warm .

The fur is waterproof , and the texture is akin to that of a mole .

The platypus uses its tail for storage of fat reserves ( an adaptation also found in animals such as the Tasmanian devil ) .

It has webbed feet and a large , rubbery duck - like snout .

The webbing is more significant on the front feet and is folded back when walking on land .

Unlike a bird 's beak ( in which the upper and lower parts separate to reveal the mouth ) , the snout of the platypus is a sensory organ with the mouth on the underside .

The nostrils are located on the dorsal surface of the snout , while the eyes and ears are located in a groove set just back from it ; this groove is closed when swimming .

Platypuses have been heard to emit a low growl when disturbed and a range of other vocalisations have been reported in captive specimens .

A

The books seem to be set in an alternate , `` timeless " world with stylistic similarities to both the 19th century and the 1930s , though with contemporary , and seemingly anachronistic scientific knowledge .

For instance , in *The Hostile Hospital* , the Baudelaire children send a message via Morse code on a telegraph , yet in the general store they are in , there is fiber - optic cable for sale .

An `` advanced computer " appears in *The Austere Academy* ; this computer 's exact functions are never stated , as its only use in the book is to show a picture of Count Olaf .

In a companion book to the series , *The Unauthorized Autobiography* , the computer is said to be capable of advanced forgery .

The setting of the world has been compared to *Edward Scissorhands* in that it is `` suburban gothic " .

Although the film version sets the Baudelaire 's mansion in the city of Boston , Massachusetts , real places rarely appear in the books , although some are mentioned .

For example , in *The Ersatz Elevator* , a book in Jerome and Esmé Squalor 's library was titled *Trout* , *In France They 're Out* ; there are also references to the fictional nobility of North American regions , specifically the Duchess of Winnipeg and the King of Arizona , perhaps allusions to the setting of Kurt Vonnegut 's novel *Slapstick* , which features similar North American fictional nobility .

Interestingly , Vonnegut 's novel focuses on artificial family as the cure for loneliness and strife , which seems to also be the aim of the `` artificial family " of V.F.D.

Results of the War of 1812 between Great Britain and the United States , 1812 - 1815 , involved with no geographical changes .

The main result of the war was two centuries of peace between the United States and Britain .

All the causes of the war had disappeared with the end of the war between Britain and France and with the destruction of the power of Indians to block American expansion into the Northwest .

American fears of the Native Americans ended , as did British plans to create a buffer Native American state .

The American quest for honor after its humiliations by the British were satisfied .

The final collapse of the opposition Federalist Party opened an `` Era of good feelings " with lessened partisanship and an exuberant spirit .

The British paid little attention to the war , concentrating instead on their final defeat of Napoleon in 1815 .

The U.S. failed to gain any territory from British North America , contrary to many American politicians ' hopes and expectations , but it did gain land from Spain .

Around AD 1011 , the Roman Catholic Church wanted to standardize the Mass and chant across its empire .

At this time , Rome was the religious centre of western Europe , and Paris was the political centre .

The standardization effort consisted mainly of combining these two ( Roman and Gallican ) regional liturgies .

Pope Gregory I and Charlemagne sent trained singers throughout the Holy Roman Empire to teach this new form of chant .

This body of chant became known as Gregorian Chant , named after Pope Gregory I. By the 12th and 13th centuries , Gregorian chant had superseded all the other Western chant traditions , with the exception of the Ambrosian chant in Milan and the Mozarabic chant in a few specially designated Spanish chapels .

Hildegard von Bingen ( 1098 -- 1179 ) was the earliest known female composer .

She wrote many monophonic works for the Catholic Church , almost all of them for female voices .

Tequila comes in an abundant array of colors that ranges from a simple clear distilled beverage to a dark amber brown .

The color of the tequila varies greatly on the aging process and the type of wood used for storage .

The white version of tequila , known as silver tequila or blanco , is the product obtained without or very little additional aging process .

As well , the spirit must contain between 38 - 55 % alcohol content , which is fermented from a wort , which contains no less than 51 % sugars from the agave plant .

Consuming silver tequila provides for the purest form as little aging has occurred .

What is known as gold , joven or oro tequila is usually silver tequila with the addition of grain alcohols and caramel color , however , some higher end gold tequilas may be a blend of silver and reposado .

Rested ( reposado ) or aged tequila ( añejo ) are aged in wooden containers .

The aging process can last between two months and three years and can create or enhance flavors and aromas .

The aging process generally imparts a golden color .

An eligible person wishing to obtain an LTC ( formerly CHL ) must take a State - set instruction course taught by a licensed instructor for a minimum of 4 hours and a maximum of 6 hours , covering topics such as applicable laws , conflict resolution , criminal / civil liability , and handgun safety , and pass a practical qualification at a firing range with a handgun .

The caliber requirement was repealed on September 1 , 2017 .

Such courses vary in cost , but are typically around \$100 -- \$125 for new applicants ( usually not including the cost of ammunition and other shooting supplies ; the practical qualification requires firing 50 rounds of ammunition ) .

They may then apply , providing a picture , fingerprints , other documentation , and a \$40 application fee ( as of September 1 , 2017 ; previously \$140 and \$70 for renewals ) , -- active and discharged military are eligible for discounts -- to the DPS , which processes the application , runs a federal background check , and if all is well , issues the permit .

Permits are valid for five years , and allow resident holders to carry in 29 other states ( nonresidents may carry in all but four of those ) , due to reciprocity agreements .

Discounted LTC fees vary from \$0 for active duty military ( through one year after discharge ) , to \$25 for military veterans .

In July 2013 , Jeannie returns to Salem , this time going by her middle name , Theresa .

Initially , she strikes up a connection with resident bad boy JJ Deveraux ( Casey Moss ) while trying to secure some pot .

During a confrontation with JJ and his mother Jennifer Horton ( Melissa Reeves ) in her office , her aunt Kayla confirms that Theresa is in fact Jeannie and that Jen promised to hire her as her assistant , a promise she reluctantly agrees to .

Kayla reminds Theresa it is her last chance at a fresh start .

Theresa also strikes up a bad first impression with Jennifer 's daughter Abigail Deveraux ( Kate Mansi ) when Abigail smells pot on Theresa in her mother 's office .

To continue to battle against Jennifer , she teams up with Anne Milbauer ( Meredith Scott Lynn ) in hopes of exacting her perfect revenge .

In a ploy , Theresa reveals her intentions to hopefully woo Dr. Daniel Jonas ( Shawn Christian ) .

After sleeping with JJ , Theresa overdoses on marijuana and GHB .

Upon hearing of their daughter 's overdose and continuing problems , Shane and Kimberly return to town in the hopes of handling their daughter 's problem , together .

After believing that Theresa has a handle on her addictions , Shane and Kimberly leave town together .

Theresa then teams up with hospital co-worker Anne Milbauer ( Meredith Scott Lynn ) to conspire against Jennifer , using Daniel as a way to hurt their relationship .

In early 2014 , following a Narcotics Anonymous ( NA ) meeting , she begins a sexual and drugged - fused relationship with Brady Black ( Eric Martsolf ) .

In 2015 , after it is found that Kristen DiMera ( Eileen Davidson ) stole Theresa 's embryo and carried it to term , Brady and Melanie Jonas return her son , Christopher , to her and Brady , and the pair

rename him Tate .

When Theresa moves into the Kiriakis mansion , tensions arise between her and Victor .

She eventually expresses her interest in purchasing Basic Black and running it as her own fashion company , with financial backing from Maggie Horton ( Suzanne Rogers ) .

In the hopes of finding the right partner , she teams up with Kate Roberts ( Lauren Koslow ) and Nicole Walker ( Arianne Zucker ) to achieve the goal of purchasing Basic Black , with Kate and Nicole 's business background and her own interest in fashion design .

As she and Brady share several instances of rekindling their romance , she is kicked out of the mansion by Victor ; as a result , Brady quits Titan and moves in with Theresa and Tate , in their own penthouse .

The British royal family is financed by the hereditary revenues of the Crown .

The British Parliament uses a percentage of the Crown Estate , a part of the Crown 's hereditary revenues belonging to the sovereign that is placed at the disposal of the House of Commons , to meet the costs of the sovereign 's official expenditures .

This includes the costs of the upkeep of the various royal residences , staffing , travel and state visits , public engagements , and official entertainment .

Other sources of income include revenues from the Duchies of Lancaster and Cornwall , a parliamentary annuity , and income from private investments .

The Keeper of the Privy Purse is Head of the Privy Purse and Treasurer 's Office and has overall responsibility for the management of the sovereign 's financial affairs .

Jordan played three seasons for coach Dean Smith at the University of North Carolina .

As a freshman , he was a member of the Tar Heels ' national championship team in 1982 .

Jordan joined the Bulls in 1984 as the third overall draft pick .

He quickly emerged as a league star , entertaining crowds with his prolific scoring .

His leaping ability , demonstrated by performing slam dunks from the free throw line in slam dunk contests , earned him the nicknames Air Jordan and His Airness .

He also gained a reputation for being one of the best defensive players in basketball .

In 1991 , he won his first NBA championship with the Bulls , and followed that achievement with titles in 1992 and 1993 , securing a `` three - peat " .

Although Jordan abruptly retired from basketball before the beginning of the 1993 -- 94 NBA season to pursue a new venture in minor league baseball , he returned to the Bulls in March 1995 and led them to three additional championships in 1996 , 1997 , and 1998 , as well as a then - record 72 regular - season wins in the 1995 -- 96 NBA season .

Jordan retired for a second time in January 1999 , but returned for two more NBA seasons from 2001 to 2003 as a member of the Wizards .

In the second season premiere `` What Lies Ahead " , Dale is greatly concerned about Andrea 's well - being following her suicide attempt , refusing to give her back her gun .

At the same time , he is deeply invested in the search for Carol 's daughter , Sophia , as evidenced by his lying to the group about the RV being broken ( so that searching for her would be their primary focus ) .

In the episode `` Bloodletting " , Dale believes that T - Dog has contracted a blood infection from a wound he received they search for antibiotics ; Daryl eventually brings some antibiotics to them that Merle had in his stash of drugs .

In the episode `` Save the Last One " , Andrea proves to Dale that her suicidal tendencies have diminished , and he returns her gun .

In the episode `` Cherokee Rose " , Dale and the rest of the group arrive at Hershel 's farm , and set up camp there .

He helps the group try to retrieve a walker from a well , but the plan backfires .

In the episode `` Chupacabra " , Andrea confuses Daryl for a walker , and shoots and injures him despite warnings from Dale .

In the episode `` Secrets " , Dale 's distrust of Shane begins to grow as he notices Shane 's increasingly reckless behavior and dangerous influence he is putting on the group ( most notably Andrea ) .

Dale confronts Shane , but he threatens Dale .

In the episode `` Pretty Much Dead Already " , Dale tries to hide the group 's weapons , but Shane finds him in the swamp and retrieves them despite Dale 's bluff to shoot Shane .

Returning to the farm with the guns , Shane opens the barn that Hershel was hiding walkers in , and gets the rest of the group to shoot all the walkers .

In the episode `` Nebraska " , Dale keeps an eye on Shane , and warns Lori about his suspicions that Shane killed Otis .

In the episode `` Triggerfinger " , Dale tells Andrea that he feels Shane is dangerous but she does not believe him .

In the episode `` Judge , Jury , Executioner " , Dale puts his issues with Shane aside when it comes to dealing with the fate of an outsider .

Despite efforts to keep the group from murdering the outsider , he is outvoted and disgusted with the group 's `` survival of the fittest " mindset .

Rick later changes his mind and chooses to spare the boy , but Dale never lives to learn this .

During the night , he paces around the farm only to be ambushed and disemboweled by a walker Carl earlier encountered .

In great pain and mortally wounded , he is shot in the head by Daryl as a mercy killing - an action Dale seems to approve of , as he raises his head to Daryl 's gun .

Dale is buried in the episode `` Better Angels " and , at his funeral , Rick vows to honor him by heeding his words and retaining the group 's humanity .

Whether an ellipsis at the end of a sentence needs a fourth dot to finish the sentence is a matter of debate ; Chicago advises it , as does the Publication Manual of the American Psychological Association ( APA style ) , , while some other style guides do not ; the Merriam - Webster Dictionary and related works treat this style as optional , saying that it `` may " be used .

More commonly , a normal full stop ( period ) terminates the sentence , then a separate three - dot ellipsis is used to indicate one or more subsequent elided sentences before continuing a longer quotation .

Business Insider magazine suggests this style , and it is also used in many academic journals .



Even the Associated Press Stylebook -- notably hostile to punctuation that journalists may consider optional and removable to save newsprint column width -- favors this approach .

It is consistent in intent if not exact form with the agreement among those in favor of a fused four - dot ellipsis that the first of them is a full stop terminating the sentence and the other three are the ellipsis .

`` Empire State of Mind " was created by singer - songwriter - producer Angela Hunte , a native of Brooklyn , along with writing partner Jane 't `` Jnay " Sewell - Ulepica .

Hunte grew up in the same building where rapper and hip hop artist Jay - Z lived -- 560 State Street , an address which is mentioned in the song .

The track 's creation was inspired during an overseas trip Hunte and Sewell - Ulepica made to London in February 2009 when they were both feeling homesick .

Hunte was ill during that summer , while Sewell - Ulepica 's mother was ill .

Hunte recalls , `` We said to ourselves , ' we complain so much about New York -- about the busy streets , about the crowds and the pushing , about the subway system -- but I would trade that for anything right now . '

Before we left the hotel that night , we knew we would write a song about our city . "

Although they wrote the song as a simple way to voice their feelings for their hometown , they sent it to the Roc-A-Fella music label the following month in hope that Jay - Z would like it and record it .

When they received negative reviews about the track they were convinced it would never be recorded .

However , in the summer of the same year , EMI Music Publishing 's ( EMI ) Jon `` Big Jon " Platt heard the track at a barbecue and fell in love with it , believing that `` it would be perfect for Jay - Z " .

Tube feet function in locomotion , feeding , and respiration .

The tube feet in a starfish are arranged in grooves along the arms .

They operate through hydraulic pressure .

They are used to pass food to the oral mouth at the center , and can attach to surfaces .

A starfish that is overturned simply turns one arm over and attaches it to a solid surface , and levers itself the right way up .

Tube feet allow these different types of animals to stick to the ocean floor and move slowly .

Tube feet consist of two parts : ampullae and podia .

Ampullae contain both circular muscles and longitudinal muscle , whereas the podia contain the latter only .

The podia use suction to attach to the substratum .

The tower was closed to the public on January 7 , 1990 , after more than two decades of stabilisation studies and spurred by the abrupt collapse of the Civic Tower of Pavia in 1989 .

The bells were removed to relieve some weight , and cables were cinched around the third level and anchored several hundred meters away .

Apartments and houses in the path of the tower were vacated for safety .

The solution chosen to prevent the collapse of the tower was to slightly straighten it to a safer angle by removing 38 cubic metres ( 1,342 cubic feet ) of soil from underneath the raised end .

The tower was straightened by 45 centimetres ( 17.7 inches ) , returning to its 1838 position .

After a decade of corrective reconstruction and stabilization efforts , the tower was reopened to the public on December 15 , 2001 and was declared stable for at least another 300 years .

In total , 70 metric tons ( 77 short tons ) of earth were removed .

Endemic to the mountainous regions of Yemen and the southwestern highlands of Ethiopia .

*C. arabica* is now rare in Ethiopia , while many populations appear to be of mixed native and planted trees .

In Ethiopia , where it is called *b?na* , it is commonly used as an understorey shrub .

It has also been recovered from the Boma Plateau in South Sudan.

*C. arabica* is also found on Mount Marsabit in northern Kenya , but it is unclear whether this is a truly native or naturalised occurrence .

The species is widely naturalised in areas outside its native land , in many parts of Africa , Latin America , Southeast Asia , China , and assorted islands in the Caribbean and in the Pacific .

Susan Heffley is Greg 's mother .

Though she is loving and motherly , she sometimes seems naive , absent - minded , embarrassing , and overprotective , apparently thinking she knows about what kids Greg 's age are into when in fact , she does n't .

She does n't like technology causing her to have the family to have their differences .

She believes that technology is distant to her family .

She also wants to become a good mother in front of her peers .

She and her husband pays far more attention to Manny than their other two sons .

She is portrayed by Rachael Harris in the first three films of the Diary of a Wimpy Kid film series .

In Diary of a Wimpy Kid : The Long Haul , she is portrayed by Alicia Silverstone .

In the online version of the first book , Susan was known as Ann Heffley .

The `` soldier of Christ " imagery , remains valid but is downplayed if seen as part of the once common idea of Confirmation as a `` sacrament of maturity " , was used as far back as 350 , by St Cyril of Jerusalem .

In this connection , the touch on the cheek that the bishop gave while saying `` Pax tecum " ( Peace be with you ) to the person he had just confirmed was interpreted in the Roman Pontifical as a slap , a reminder to be brave in spreading and defending the faith : `` Deinde leviter eum in maxilla caedit , dicens : Pax tecum "

( Then he strikes him lightly on the cheek , saying : Peace be with you ) ( cf . the knightly custom of the accolade ) .

When , in application of the Second Vatican Council 's Constitution on the Sacred Liturgy , the Confirmation rite was revised in 1971 , mention of this gesture was omitted .

However , the French and Italian translations , indication that the bishop should accompany the words `` Peace be with you " with `` a friendly gesture " ( French text ) or `` the sign of peace " ( Italian text ) , explicitly allow a gesture such as the touch on the cheek , to which they restore its original meaning .

This is in accord with the Introduction to the Rite of Confirmation , 17 , which indicates that the

episcopal conference may decide `` to introduce a different manner for the minister to give the sign of peace after the anointing , either to each individual or to all the newly confirmed together . "

`` Ai n't Your Mama " is a pop song .

It was written by Meghan Trainor , Theron Thomas , Jacob Kasher Hindlin , Gamal `` Lunchmoney " Lewis , Henry Walter and Lukasz Gottwald .

It was produced by Cirkut and Dr. Luke , with Trainor also providing background vocals .

The song 's production features percussion , drums , minimal synths and a `` head - bobbing , hip - swaying " Latin beat , with a reggae groove .

According to Forbes ' Hugh McIntyre , `` the track has a hint of Latin flare , which nobody does better , though it does n't focus too much on any one sound , instead leaning much more towards typical top 40 fare . "

Sara Geffen of MTV News described it as `` minimal but upbeat " , stating that Lopez 's voice takes `` center stage " .

Lyrically , the song `` celebrates a woman who is independent and wo n't accept a partner who needs to be taken care of " , with Lopez `` putting her man in his place for not pulling weight in their relationship " .

Rap - Up characterized the single as `` sassy " .

It includes lyrics such as `` I ai n't gon na be cooking all day , I ai n't your mama " and `` I ai n't gon na do your laundry , I ai n't your mama ...

When did you get too comfortable , ' cause I 'm too good for that " .

Entertainment Weekly called it an `` anthem celebrating her independence and distaste in overly dependent partners " .

Billa is a 2009 Indian Telugu - language action thriller film directed by Meher Ramesh .

Prabhas plays the lead role , where he plays dual roles of the characters Billa and Swami Ranga , with Anushka Shetty and Namitha playing the heroines .

The film , which began in October 2008 , released in April 2009 .

It is a remake of the 2007 Tamil film of the same name .

This is the second Telugu remake of the 1978 Hindi movie Don after the 1979 N.T.R. starrer Yugandhar .

Actress Jayasudha has a guest role as Janaki in this film , while in Yugandhar she played Anuskha 's role .

The film had several changes to suit the audience .

The film recorded as Hit at the box office .

This film is dubbed in Hindi under the title The Return of Rebel 2 by Goldmines Telefilms in 2017 .

Manager Marvin Thompson introduced Toby to then RCA Records A&R Director Kenny Ortiz , which eventually lead to a meeting with Disney & Buena Vista / Touchstone Pictures Executives .

The company was looking for young actors / singers for their upcoming project titled Sister Act II : Back In The Habit ( starring Whoopi Goldberg ) .

Landing a principal role at 16 years old , the talented singer / actor was featured on the accompanying soundtrack .

He wrote the rap part to the much loved single `` Joyful , Joyful " which also featured newcomer Lauryn Hill and was a featured soloist on the single `` Oh Happy Day " .

After filming , Toby was put in touch with Jazzy Jeff ( of The Fresh Prince and Jazzy Jeff fame ) by his former Manager Marvin Thompson and was invited to Philadelphia .

Jeff and Ryan bonded and he was asked to sign to his Touch of Jazz Production Company .

It was during that time that Will Smith visited with Jeff .

Smith was working on his upcoming album titled Big Willie Style .

Smith heard Ryan and wanted him to work on his album .

The music / rap turned into Smith 's hit single `` Miami " .

Ryan received writing credits for `` Miami " , `` Do n't Say Nothing " , `` I Loved Her " and `` Candy " .

The album sold over 20 million copies .

Both parties used congressional nominating caucuses to formally nominate tickets for the first time .

The Federalists nominated a ticket consisting of incumbent President John Adams of Massachusetts and Charles Cotesworth Pinckney of South Carolina .

Pinckney had fought in the American Revolutionary War and later served as the minister to France .  
The Democratic - Republicans nominated a ticket consisting of Vice President Thomas Jefferson of Virginia and former Senator Aaron Burr of New York .

Jefferson had been the runner - up in the previous election and had co-founded the party with James Madison and others , while Burr was popular in the electorally important state of New York .

The Student Nonviolent Coordinating Committee ( SNCC , often pronounced / sn?k / SNIK )  
was one of the major Civil Rights Movement organizations of the 1960s .

It emerged from the first wave of student sit - ins and formed at an April 1960 meeting organized by Ella Baker at Shaw University .

After its involvement in the Voter Education Project , SNCC grew into a large organization with many supporters in the North who helped raise funds to support its work in the South , allowing full - time organizers to have a small salary .

Many unpaid grassroots organizers and activists also worked with SNCC on projects in the Deep South , often becoming targets of racial violence and police brutality .

SNCC played a seminal role in the freedom rides , the 1963 March on Washington , Mississippi Freedom Summer , the Selma campaigns , the March Against Fear and other historic events .

SNCC 's major contribution was in its field work , organizing voter registration , freedom schools , and direct action all over the country , but especially in Georgia , Alabama , and Mississippi .

Griffin is the surname of the story 's protagonist .

His name is not mentioned until about halfway through the book .

Consumed with his greed for power and fame , he is the model of science without humanity .

A gifted young student , he becomes interested in the science of refraction .

During his experiments , he accidentally discovers chemicals ( combined with an unspecified kind of radiation ) that would make living tissue invisible .

Obsessed with his discovery , he tries the experiment on himself and becomes invisible .

However , he does not know how to reverse the process , and he slowly discovers that the advantages of being invisible do not outweigh the disadvantages and the problems he faces .

Thus begins his downfall as he takes the road to crime for his survival , revealing in the process his lack of conscience , inhumanity and complete selfishness .

He progresses from obsession to fanaticism , to insanity , and finally to his fateful end .

Annawadi is a slum created on land belonging to the Mumbai Airport .

It was settled initially by migrant workers who had come to work on the airport in 1991 and stayed behind .

The workers reclaimed a piece of airport land that was marshy and otherwise unusable .

It quickly grew into a sprawling , densely inhabited zone of makeshift shacks , filled primarily with recent migrants to Mumbai from all over India and Pakistan .

Ethnically , it is a mixture of many different groups and languages .

Boo got to know the people there during the course of three years and in this work writes about the daily stresses and problems that inhabitants must contend with , such as poverty , hunger , disease , dirt , ethnic strife , violence , the constant fear that the airport authority will bulldoze their homes since they are technically there illegally , corruption , fatigue , weather , and the interpersonal conflicts that are augmented by being forced to live in close quarters with many others .

She focuses on people such as Sunil , a stunted orphan who is a garbage picker ; Abdul , a second generation garbage picker ; Fatima , an emotionally troubled woman with one leg who dreams of a different life ; Manju , who is trying to become the first female resident of Annawadi to graduate from college , and her mother , Asha , who is trying to attain the role of `` slumlord " , giving her access to power , money , and respect , but at the price of becoming part of the corruption around her .

One of the central dramas around which the book centers is the self - immolation of Fatima , who then makes a false statement to the police that it was the fault of Abdul , his sister , and his father .

A large fire broke out in the Mackintosh Building on 15 June 2018 , causing extensive damage .

Emergency services received the first call at 11 : 19 pm BST , and 120 firefighters and 20 fire engines were dispatched to the fire .

No casualties were reported .

The cause of the fire is not yet known .

Alan Dunlop , visiting professor of architecture at Robert Gordon University who studied at the Mackintosh School of Architecture , was contacted by the press immediately after the fire and stated : `` I ca n't see any restoration possible for the building itself .

It looks totally destroyed . "

This point of view was not supported by the early external building surveys , which appeared to indicate that much of the exterior had survived , though extensively damaged .

Drone footage enabled a clearer assessment of the extent of the interior damage , and a programme of partial dismantling was established to stabilise the portions of the facade at risk of collapse , notably the south elevation .

A Glasgow City Council spokesperson said : `` There is a consensus emerging that the intention of the building control people , HES ( Historic Environment Scotland ) people and the art school is to save the building ...

Right now , people are operating on the understanding it will be saveable . "

It was also noted by Roger Billcliffe that `` It has been voted Britain 's most important building several times over , and we have all of the information needed to recreate every detail , following extensive laser surveys after the first fire . "

According to Jewish law , when Jewish boys become 13 years old , they become accountable for their actions and become a bar mitzvah .

A girl becomes a bat mitzvah at the age of 12 according to Orthodox and Conservative Jews , and at the age of 13 according to Reform Jews .

Prior to reaching bar mitzvah age , the child 's parents hold the responsibility for the child 's actions . After this age , the boys and girls bear their own responsibility for Jewish ritual law , tradition , and ethics , and are able to participate in all areas of Jewish community life .

Traditionally , the father of the bar mitzvah gives thanks to God that he is no longer punished for the child 's sins ( Genesis Rabbah , Toledot 63 ) .

In addition to being considered accountable for their actions from a religious perspective , a thirteen - year - old may be counted towards a prayer quorum and may lead prayer and other religious



services in the family and the community .

The Mariana Trench or Marianas Trench is the deepest part of the world 's oceans .

It is located in the western Pacific Ocean , an average of 200 kilometres ( 124 mi ) to the east of the Mariana Islands , in the Western Pacific east of Philippines .

It is a crescent - shaped scar in the Earth 's crust , and measures about 2,550 km ( 1,580 mi ) long and 69 km ( 43 mi ) wide on average .

It reaches a maximum - known depth of 10,994 metres ( 36,070 ft ) (  $\pm$  40 metres ( 130 ft ) ) at a small slot - shaped valley in its floor known as the Challenger Deep , at its southern end , although some unrepeated measurements place the deepest portion at 11,034 metres ( 36,201 ft ) .

For comparison : if Mount Everest were dropped into the trench at this point , its peak would still be over 2 kilometres ( 1.2 mi ) underwater .

In 2009 , the Marianas Trench was established as a United States National Monument .

Transmission of color images using mechanical scanners had been conceived as early as the 1880s .

A practical demonstration of mechanically - scanned color television was given by John Logie Baird in 1928 , but the limitations of a mechanical system were apparent even then .

Development of electronic scanning and display made an all - electronic system possible .

Early monochrome transmission standards were developed prior to the Second World War , but civilian electronics developments were frozen during much of the war .

In August 1944 , Baird gave the world 's first demonstration of a practical fully electronic color television display .

In the United States , commercially competing color standards were developed , finally resulting in the NTSC standard for color that retained compatibility with the prior monochrome system .

Although the NTSC color standard was proclaimed in 1953 and limited programming became available , it was not until the early 1970s that color television in North America outsold black and white or monochrome units .

Color broadcasting in Europe was not standardized on the PAL format until the 1960s .

Prior to the battle , the Muslims and the Meccans had fought several smaller skirmishes in late 623 and early 624 .

Badr , however , was the first large - scale engagement between the two forces .

Advancing to a strong defensive position , Muhammad 's well - disciplined force broke the Meccan lines , killing several important Quraishi leaders including the Muslims ' chief antagonist Abu Jahl . For the early Muslims the battle was the first sign that they might eventually defeat their enemies among the Meccans .

Mecca at that time was one of the richest and most powerful cities in Arabia , fielding an army three times larger than that of the Muslims .

The Muslim victory also signaled to the other tribes that a new power had arisen in Arabia and strengthened Muhammad 's position as leader of the often fractious community in Medina .

The battle also established the position of Ali ibn Abi Talib as the best fighter among the Muslims , as he alone killed 22 Meccans , while the rest of the Muslims combined killed 27 Meccans .

Although very much a joint project , only Queen incorporated the song into their live shows at the time .

Bowie chose not to perform the song before an audience until the 1992 Freddie Mercury Tribute Concert , when he and Annie Lennox sang it as a duet ( backed by the surviving Queen members ) . However , after Mercury 's death and the Outside tour in 1995 , Bowie performed the song at virtually every one of his live shows , with bassist Gail Ann Dorsey taking Mercury 's vocal part .

The song also appeared in set lists from A Reality Tour mounted by Bowie in 2004 , when he frequently would dedicate it to Freddie Mercury .

Queen + Paul Rodgers have recently performed the song ; and in summer of 2012 , Queen + Adam Lambert toured , including a performance of the song by Lambert and Roger Taylor in each show . While David Bowie was never present for a live performance of the song with Freddie Mercury , Roger Taylor instead filled for backing vocals usually in unison with Mercury , as Mercury took over all of Bowie 's parts .

The Brontës ( / ˈbrʊntɪz / , commonly / ˈbrʊnteɪz / ) were a nineteenth - century literary family

associated with the village of Haworth in the West Riding of Yorkshire , England .

The sisters , Charlotte ( 1816 -- 1855 ) , Emily ( 1818 -- 1848 ) , and Anne ( 1820 -- 1849 ) , are well known as poets and novelists .

Like many contemporary female writers , they originally published their poems and novels under male pseudonyms :

Currer , Ellis , and Acton Bell .

Their stories immediately attracted attention for their passion and originality .

Charlotte 's Jane Eyre was the first to know success , while Emily 's Wuthering Heights , Anne 's The Tenant of Wildfell Hall and other works were later to be accepted as masterpieces of literature .

Political maneuvering was setting the stage for an official declaration of independence even while a document was being written to explain the decision .

On June 11 , 1776 , Congress appointed a `` Committee of Five " to draft a declaration , consisting of John Adams of Massachusetts , Benjamin Franklin of Pennsylvania , Thomas Jefferson of Virginia , Robert R. Livingston of New York , and Roger Sherman of Connecticut .

The committee left no minutes , so there is some uncertainty about how the drafting process proceeded ; contradictory accounts were written many years later by Jefferson and Adams , too many years to be regarded as entirely reliable -- although their accounts are frequently cited .

What is certain is that the committee discussed the general outline which the document should follow and decided that Jefferson would write the first draft .

The committee in general , and Jefferson in particular , thought that Adams should write the document , but Adams persuaded the committee to choose Jefferson and promised to consult with him personally .

Considering Congress 's busy schedule , Jefferson probably had limited time for writing over the next seventeen days , and likely wrote the draft quickly .

He then consulted the others and made some changes , and then produced another copy incorporating these alterations .

The committee presented this copy to the Congress on June 28 , 1776 .

The title of the document was `` A Declaration by the Representatives of the United States of America , in General Congress assembled . "

## Portable

Each species has a characteristic EOD baseline frequency range , which varies with sex and age within the species , as well .

The baseline frequency is maintained to be almost constant at stable temperature , but will usually be changed due to the presence of others of the same species .

Such changes in frequency relevant to social interaction are called frequency modulations ( FM ) .

The role these FMs have in communication is significant , as black ghost knifefish have developed jamming avoidance responses , which are behavioral responses that avoid the overlapping of EOD frequencies between conspecific individuals to prevent sensory confusion .

Moreover , a study was conducted that focused on sexual dimorphism in electrocommunication signals .

Female black ghost knifefish generate EODs at a higher frequency than the males , an FM which can be used for gender recognition .

A study found the subdominant black ghost knifefish exhibited noticeable gradual frequency rises ( GFRs ) in their EODs whereas the dominant fish did not , supporting the researchers ' hypothesis that GFRs during communication are indicative of submissive signals .

On September 7 , 1994 , a five - block section of Fremont Street was closed to automobile traffic for good , and groundbreaking was held on September 16 .

After that , the digging up of the street and the installation of the support poles continued into December .

On February 15 , 1995 , the space frames were brought in and the roof began to take shape .

The last piece was installed in July 1995 .

## Fremont

In 1933 , U.S. President Franklin D. Roosevelt issued Executive Order 6102 , which outlawed the private ownership of gold coins , gold bullion , and gold certificates by American citizens , forcing

them to sell these to the Federal Reserve .

As a result , the value of the gold held by the Federal Reserve increased from \$4 billion to \$12 billion between 1933 and 1937 .

This left the federal government with a large gold reserve and no place to store it .

In 1936 , the U.S. Treasury Department began construction of the United States Bullion Depository at Fort Knox , Kentucky , on land transferred from the military .

The Gold Vault was completed in December 1936 for US \$560,000 .

The site is located on what is now Bullion Boulevard at the intersection of Gold Vault Road .

The building was listed on the National Register of Historic Places in 1988 , in recognition of its significance in the economic history of the United States and its status as a well - known landmark .

It is constructed of granite quarried at the North Carolina Granite Corporation Quarry Complex .

Major referendums have been rare in the UK , and have only been held on major constitutional issues .

Before Tony Blair 's Labour government came to power in 1997 , only four such referendums had been held .

Historically referendums within the United Kingdom were opposed on the supposition that they violate the principle of parliamentary sovereignty .

In May 1945 the then Prime Minister Winston Churchill suggested holding a referendum over the question of extending the life of his wartime Coalition until victory was won over Japan , be allowed to continue in office .

However , Clement Attlee refused citing ' I could not consent to the introduction into our national life of a device so alien to all our traditions as the referendum which has only too often been the instrument of Nazism and Fascism . '

implying that referendums were a totally unknown and alien device to British politics .

In March 1975 Margaret Thatcher also quoted Clement Attlee that referendums are `` a device of dictators and demagogues " as Napoleon , Mussolini and Hitler had exploited their use in the past .

Penny dreadfuls were cheap popular serial literature produced during the nineteenth century in the

United Kingdom .

The pejorative term is roughly interchangeable with penny horrible , penny awful , and penny blood .

The term typically referred to a story published in weekly parts , each costing one penny .

The subject matter of these stories was typically sensational , focusing on the exploits of detectives , criminals , or supernatural entities .

While the term `` penny dreadful " was originally used in reference to a specific type of literature circulating in mid-Victorian Britain , it came to encompass a variety of publications that featured cheap sensational fiction , such as story papers and booklet `` libraries " .

The penny dreadfuls were printed on cheap wood pulp paper and were aimed at young working class men .

Stephen or Steven is a common English first name .

It is particularly significant to Christians , as it belonged to Saint Stephen ( Greek ?????????

Stéphanos ) , an early disciple and deacon who , according to the Book of Acts , was stoned to death ; he is widely regarded as the first martyr ( or `` protomartyr " ) of the Christian Church .

The name `` Stephen " ( and its more common variant `` Steven " ) is derived from Greek ????????? ( Stéphanos ) , a first name from the Greek word ????????? ( stéphanos ) , meaning `` wreath , crown " and by extension `` reward , honor " , from the verb ????????? ( stéphein ) , `` to encircle , to wreath " .

In Ancient Greece , crowning wreaths ( such as laurel wreaths ) were given to the winners of contests .

Originally , as the verb suggests , the noun had a more general meaning of any `` circle " -- including a circle of people , a circling wall around a city , and , in its earliest recorded use , the circle of a fight , which is found in the Iliad of Homer .

The pharaoh was the absolute monarch of the country and , at least in theory , wielded complete control of the land and its resources .

The king was the supreme military commander and head of the government , who relied on a bureaucracy of officials to manage his affairs .

In charge of the administration was his second in command , the vizier , who acted as the king 's representative and coordinated land surveys , the treasury , building projects , the legal system , and the archives .

At a regional level , the country was divided into as many as 42 administrative regions called nomes each governed by a nomarch , who was accountable to the vizier for his jurisdiction .

The temples formed the backbone of the economy .

Not only were they houses of worship , but were also responsible for collecting and storing the nation 's wealth in a system of granaries and treasuries administered by overseers , who redistributed grain and goods .

Herpes simplex is a viral disease caused by the herpes simplex virus .

Infections are categorized based on the part of the body infected .

Oral herpes involves the face or mouth .

It may result in small blisters in groups often called cold sores or fever blisters or may just cause a sore throat .

Genital herpes , often simply known as herpes , may have minimal symptoms or form blisters that break open and result in small ulcers .

These typically heal over two to four weeks .

Tingling or shooting pains may occur before the blisters appear .

Herpes cycles between periods of active disease followed by periods without symptoms .

The first episode is often more severe and may be associated with fever , muscle pains , swollen lymph nodes and headaches .

Over time , episodes of active disease decrease in frequency and severity .

Other disorders caused by herpes simplex include : herpetic whitlow when it involves the fingers , herpes of the eye , herpes infection of the brain , and neonatal herpes when it affects a newborn , among others .

Soichiro Yagami ( ？ ？ ？ ？ ？ , Yagami S?ichir? ) is Light 's father and a police officer that initially leads the Kira investigation team that later joins with

L. He is voiced by Naoya Uchida in the Japanese anime and Chris Britton in the English dub .

When L begins to suspect Light of being Kira , Soichiro is unwilling to believe his son would be capable of such a thing .

After L 's death , he is sent to retrieve the Death Note stolen by Mello by obtaining Shinigami Eyes and infiltrate Mello 's hideout , though Light had planned for Matsuda to fill the role .

He retrieves the note and learns Mello 's real name , but is unable to kill him , and is instead fatally wounded .

Because Light has given up his Death Note , making his lifespan visible above his head , Soichiro dies believing that Light is not Kira .

In the film series , Soichiro , portrayed by Takeshi Kaga , survives - discovering that Light is Kira and holding him as he dies - but chooses to hide the knowledge from his family .

The song 's origin and basis remain unclear , with multiple answers coming forward over the years .

Many believe that the song commented on the John F. Kennedy assassination , as the song was released three months after the assassination .

Simon stated unambiguously in interviews , however , `` I wrote The Sound of Silence when I was 21 years old " , which places the timeframe firmly prior to the JFK tragedy , with Simon also explaining that the song was written in his bathroom , where he turned off the lights to better concentrate .

`` The main thing about playing the guitar , though , was that I was able to sit by myself and play and dream .

And I was always happy doing that .

I used to go off in the bathroom , because the bathroom had tiles , so it was a slight echo chamber .

I 'd turn on the faucet so that water would run ( I like that sound , it 's very soothing to me ) and I 'd play .

In the dark . '

Hello darkness , my old friend /

I 've come to talk with you again ' . "

In a more recent interview , Simon was directly asked , `` How is a 21 year old person thinkin ' about



the words in that song ? "

His reply was , `` I have no idea . "

According to Garfunkel , the song was first developed in November , but Simon took three months to perfect the lyrics , which he claims were entirely written on February 19 , 1964 .

Garfunkel once summed up the song 's meaning as `` the inability of people to communicate with each other , not particularly internationally but especially emotionally , so what you see around you are people unable to love each other . "

The franchise began in 1977 with the release of the film Star Wars ( later subtitled Episode IV : A New Hope in 1981 ) , which became a worldwide pop culture phenomenon .

It was followed by the successful sequels The Empire Strikes Back ( 1980 ) and Return of the Jedi ( 1983 ) ; these three films constitute the original Star Wars trilogy .

A prequel trilogy was released between 1999 and 2005 , which received mixed reactions from both critics and fans .

A sequel trilogy began in 2015 with the release of Star Wars : The Force Awakens and continued in 2017 with the release of Star Wars : The Last Jedi .

The first eight films were nominated for Academy Awards ( with wins going to the first two films released ) and have been commercial successes , with a combined box office revenue of over US \$8.5 billion , making Star Wars the second highest - grossing film series .

Spin - off films include the animated Star Wars : The Clone Wars ( 2008 ) and Rogue One ( 2016 ) , the latter of which is the first in a planned series of anthology films .

`` Edelweiss " is a show tune from the 1959 Rodgers and Hammerstein musical The Sound of Music .

It is named after the edelweiss , a white flower found high in the Alps ( *Leontopodium alpinum* ) . It was created for the 1959 Broadway production of The Sound of Music in the role originated by performer Theodore Bikel as a song for the character of Captain Georg Ludwig von Trapp .

In the musical , Captain von Trapp and his family sing this song during the concert near the end of Act II as a statement of Austrian patriotism in the face of the pressure put upon him to join the navy

of Nazi Germany following the Anschluss .

It is also Captain von Trapp 's subliminal goodbye to his beloved homeland , using the flower as a symbol of his loyalty to Austria .

In the 1965 film adaptation , the song is also sung by the Captain earlier in the film when he rediscovers music with his children .

Doug Ross George Clooney as Doug Ross First appearance September 19 , 1994 ( 1x01 , `` 24 Hours " )

Last appearance March 12 , 2009 ( 15x19 , `` Old Times " )

Portrayed by George Clooney Duration 1994 -- 99 , 2000 , 2009 Information Full name Douglas

Ross Nickname ( s ) Doug , Dougie Gender Male Occupation Physician Title Pediatric Fellow ( 1994 - 1998 )

Pediatric Attending ( 1998 - 1999 )

Family Ray Ross ( father ; deceased ) Sarah Ross ( mother ) Spouse ( s ) Carol Hathaway ( wife )

Children Unnamed child ( son , with unnamed woman )

Kate Ross ( daughter , with Carol )

Tess Ross ( daughter , with Carol ) 1962

Cheyenne Montgomery ( née Hart )

Joanna García Brock and Reba 's oldest daughter , who initially is looking forward to her senior year of high school before learning that she is pregnant .

She marries her boyfriend , Van Montgomery , who moves into Reba 's house after his parents disown him .

Cheyenne gives birth to their daughter , Elizabeth , after going into labor on graduation day .

She can be somewhat air - headed and self - centered , but she can also be thoughtful and kind - hearted .

She is very sensitive , especially when she is insulted ( mainly by Kyra , her younger sister ) .

Her work ethic and sense of responsibility improves as she raises her daughter and studies dentistry in college .

Cheyenne also begins volunteering at a homeless shelter , improving her shallowness greatly .  
When she comes to the realization that she is an alcoholic , she 's inspired to discontinue doing  
dentistry for her major , and , instead of that , decides to study counseling for those affected by  
alcohol and drugs .

She is truly her mother 's daughter and cares greatly for her entire family .

Mattress size ( width x length ) US and Canada Australia Ireland and UK New Zealand Continental  
Europe Japan China Thailand Singapore Brazil Small single or Cot 30 in x 75 in 76 cm x 191 cm 60  
cm x 190 cm 24 in x 75 in 80 cm x 190 cm 31 in x 75 in 85 cm x 195 cm 33 in x 77 in 91 cm x 188  
cm 36 in x 74 in Single , Twin , or Bunk 38 in x 75 in 97 cm x 191 cm 92 cm x 188 cm 36 in x 74 in  
90 cm x 190 cm 35 in x 75 in 91 cm x 188 cm 36 in x 74 in 90 cm x 200 cm 35 in x 79 in 97 cm x  
195 cm 38 in x 77 in 106 cm x 188 cm 42 in x 74 in 107 cm x  
198 cm 42 in x 78 in 91 cm x 191 cm 36 in x 75 in 88 cm x 188 cm 35 in x 74 in Twin extra long 38  
in x 80 in 97 cm x 203 cm 91 cm x 203 cm 36 in x 80 in 90 cm x 210 cm 35 in x 83 in 97 cm x 205  
cm 38 in x 81 in King single or Super single 107 cm x 203 cm 42 in x 80 in 107 cm x 203 cm 42 in x  
80 in 120 cm x 200 cm 47 in x 79 in 110 cm x 195 cm 43 in x 77 in 107 cm x 191 cm 42 in x 75 in  
96 cm x 203 cm 38 in x 80 in Small double or Three - quarter 48 in x 75 in 122 cm x  
191 cm 120 cm x 190 cm 47 in x 75 in 122 cm x  
195 cm 48 in x 77 in Double or Full 54 in x 75 in 137 cm x 191 cm 138 cm x 188 cm 54 in x 74 in  
135 cm x 190 cm 53 in x 75 in 137 cm x 188 cm 54 in x 74 in 140 cm x 200 cm 55 in x 79 in 140 cm  
x 195 cm 55 in x 77 in 152 cm x 188 cm 60 in x 74 in 122 cm x  
198 cm 48 in x 78 in 138 cm x 188 cm 54 in x 74 in Double extra long 54 in x 80 in 137 cm x 203 cm  
140 cm x 205 cm 55 in x 81 in Queen 60 in x 80 in 152 cm x 203 cm 153 cm x 203 cm 60 in x 80 in  
153 cm x 203 cm 60 in x 80 in 154 cm x 195 cm 61 in x 77 in 182 cm x 188 cm 72 in x 74 in 152 cm  
x  
198 cm 60 in x 78 in 152 cm x 191 cm 60 in x 75 in 158 cm x 198 cm 62 in x 78 in Expanded ,  
Super , or Olympic queen 66 in x 80 in 168 cm x 203 cm King 76 in x 80 in 193 cm x 203 cm or 78  
in 198 cm square 183 cm x 203 cm 72 in x 80 in 152 cm x

198 cm 60 in x 78 in 167 cm x 203 cm 66 in x 80 in 160 cm x 200 cm 63 in x 79 in 170 cm x

195 cm 67 in x 77 in 182 cm x

212 cm 72 in x 83 in 183 cm x

198 cm 72 in x 78 in 183 cm x 191 cm 72 in x 75 in 193 cm x 203 cm 76 in x 80 in California king or

King long 72 in x 84 in 183 cm x 213 cm 72 in x 84 in 183 cm x 213 cm 80 in x 80 in 203 cm x 203

cm 170 cm x 205 cm 67 in x 81 in Grand king , Super king , Athletic King or Texas king 80 in x 98 in

203 cm x

249 cm 203 cm x 203 cm 80 in x 80 in 180 cm x 200 cm 71 in x 79 in 183 cm x 203 cm 72 in x 80 in

180 cm x 200 cm 71 in x 79 in 194 cm x

205 cm 76 in x 81 in

In New Jersey , anyone seeking to purchase firearms ( one does not need to obtain a Firearm Purchaser Identification card to own , possess in the home , transport firearms to and from authorized target range , to a gunsmith for purposes of repair , or to the woods or fields of the state for purposes of hunting ) is required to obtain a lifetime Firearm Purchaser Identification card , commonly referred to as FID , for the purchase of rifles and shotguns .

To purchase a handgun , a separate permit is needed from the Chief of Police of their municipality , or the Superintendent of State Police if the municipality does not have a local police department .

A permit is required for each handgun to be purchased and expires after 90 days but may be extended for an additional 90 days at the discretion of the Chief of Police or Superintendent of State Police .

These , like the initial Firearms Purchaser Identification Card ( FID ) , are provided to applicants on a shall - issue basis .

They require in - depth application questioning , multiple references and background checks via the State Bureau of Identification and New Jersey State Police ; however , authorities do not have discretion and must issue permits to applicants who satisfy the criteria described in the statutes .

Reasons for denial include being convicted of a crime ( equivalent to a felony ) or disorderly persons offense ( equivalent to a misdemeanor ) in the case of domestic violence .

As of August 2013 anyone on the terror watchlist is also disqualified .

In 1775 Watt formed an engine - building and engineering partnership with manufacturer Matthew Boulton .

The partnership of Boulton & Watt became one of the most important businesses of the Industrial Revolution and served as a kind of creative technical centre for much of the British economy .

The partners solved technical problems and spread the solutions to other companies .

Similar firms did the same thing in other industries and were especially important in the machine tool industry .

These interactions between companies were important because they reduced the amount of research time and expense that each business had to spend working with its own resources .

The technological advances of the Industrial Revolution happened more quickly because firms often shared information , which they then could use to create new techniques or products .

This was an extremely costly scheme , as there was no overland connection available between India and China , and all supplies had to be flown over the Himalayas , either by transport aircraft or by the B - 29s themselves , with some aircraft being stripped of armor and guns and used to deliver fuel .

B - 29s started to arrive in India in early April 1944 .

The first B - 29 flight to airfields in China ( over the Himalayas , or `` The Hump '' ) took place on 24 April 1944 .

The first B - 29 combat mission was flown on 5 June 1944 , with 77 out of 98 B - 29s launched from India bombing the railroad shops in Bangkok and elsewhere in Thailand .

Five B - 29s were lost during the mission , none to hostile fire .

Forward

Large - denomination currency ( i.e. , banknotes with a face value of \$500 or higher ) had been used in the United States since the late 18th century .

The first \$500 note was issued by the Province of North Carolina , authorized by legislation dated May 10 , 1780 .

Virginia quickly followed suit and authorized the printing of \$500 and \$1,000 notes on October 16 ,

1780 and \$2,000 notes on May 7 , 1781 .

High - denomination treasury notes were issued , for example during the War of 1812 ( \$1,000 notes authorized by an act dated June 30 , 1812 ) .

During the American Civil War Confederate currency included \$500 and \$1,000 notes .

During the Federal banknote issuing period ( 1861 to present ) , the earliest high - denomination notes included three - year Interest - bearing notes of \$500 , \$1,000 , and \$5,000 , authorized by Congress on July 17 , 1861 .

In total , 11 different types of U.S. currency were issued in high - denomination notes across nearly 20 different series dates .

The obverse of United States banknotes generally depict either historical figures , allegorical figures symbolizing significant concepts ( e.g. , liberty , justice ) , or a combination of both .

The reverse designs range from abstract scroll - work with ornate denomination identifiers to reproductions of historical art works .

Carrie and all of her friends finally graduate from high school .

As a result of Larissa 's firing , Carrie loses her job at Interview magazine and worse still , can not get into NYU for at least a year .

Meanwhile , Maggie tries to uncover a secret about her new military man , Pete .

Mouse and West get thrown together as co-valedictorians as they prepare to leave for their separate colleges .

While attempting to get her life back in order , Carrie temporarily moves in with Sebastian , who 's keeping a secret from her .

Elsewhere , Samantha tries to get out of New York City when she has a run - in with her one - time married lover Elliot .

After Larissa reveals Carrie 's secret about being fired to her father Tom , he confronts Carrie about her poor judgment and refuses to take her back home .

After learning about Carrie 's situation , Sebastian tells her that he is moving to California to further his business and asks her to come .

Larissa and Harlan have the biggest wedding of all : at the TWA terminal at JFK International Airport

.

In the end , Carrie makes a life changing decision to stay in New York City and try to rebuild her life by focusing on writing as well as waitressing .

Publicly traded companies Anthem Inc Anthem BlueCross and BlueShield Colorado Connecticut Georgia Indiana Kentucky Maine Missouri ( excluding 30 counties in the Kansas City area ) Nevada New Hampshire Ohio Virginia ( excluding the Northern Virginia suburbs of Washington , D.C. ) Wisconsin Anthem Blue Cross ( California )

Blue Cross Blue Shield of Georgia Empire BlueCross BlueShield ( New York ) Triple - S Management Corporation ( BlueCross & BlueShield Puerto Rico )

Multi-state private companies CareFirst District of Columbia Maryland Parts of Virginia Health Care Service Corporation BlueCross BlueShield of Illinois BlueCross BlueShield of Montana BlueCross BlueShield of New Mexico BlueCross BlueShield of Oklahoma BlueCross BlueShield of Texas Highmark Highmark BlueCross BlueShield ( Western and Northeastern Pennsylvania ) Highmark BlueShield ( Eastern & Central Pennsylvania )

Highmark BlueCross Blue Shield Delaware ( Delaware ) Highmark BlueCross BlueShield West Virginia ( formerly Mountain State Blue Cross Blue Shield ) ( West Virginia ) Premera Premera BlueCross BlueShield of Alaska Premera BlueCross ( Washington )

Cambia Health Solutions Regence BlueShield of Idaho Regence Blue Cross Blue Shield of Oregon Regence BlueCross BlueShield of Utah Regence BlueShield ( Washington )

Wellmark Blue Cross Blue Shield Iowa South Dakota Single - state or regional companies Blue Cross and Blue Shield of Alabama BlueCross BlueShield of Arizona Arkansas BlueCross BlueShield Blue Shield of California BlueCross BlueShield of Florida ( branded as Florida Blue ) Hawaii Medical Service Association Blue Cross of Idaho BlueCross BlueShield of Kansas BlueCross BlueShield of Louisiana Blue Cross Blue Shield of Massachusetts Blue Cross Blue Shield of Michigan Blue Cross Blue Shield of Minnesota Blue Cross Blue Shield of Mississippi Blue Cross and Blue Shield of Kansas City Blue Cross Blue Shield of Nebraska Horizon Blue Cross Blue Shield of New Jersey

Excellus BlueCross BlueShield ( Central New York , Rochester and Utica / Watertown )

BlueShield of Northeastern New York ( A division of HealthNow New York Inc . )

BlueCross BlueShield of Western New York ( A division of HealthNow New York Inc . )

Blue Cross Blue Shield of North Carolina Blue Cross Blue Shield of North Dakota Blue Cross of Northeastern Pennsylvania Capital Blue Cross ( Central Pennsylvania )

Independence Blue Cross ( Philadelphia , Southeastern Pennsylvania )

Blue Cross Blue Shield of Rhode Island Blue Cross Blue Shield of South Carolina BlueCross

BlueShield of Tennessee BlueCross BlueShield of the U.S. Virgin Islands BlueCross BlueShield of Vermont BlueCross BlueShield of Wyoming Companies outside of the United States BlueCross

BlueShield of Costa Rica BlueCross BlueShield of Panama BlueCross BlueShield of Uruguay

On June 1 , 2017 , it was announced that Seyfried would return as Sophie .

Later that month , Dominic Cooper confirmed that he would return for the sequel , along with Streep , Firth and Brosnan as Sky , Donna , Harry , and Sam , respectively .

In July 2017 , Baranski was also confirmed to return as Tanya .

On July 12 , 2017 , Lily James was cast to play the role of young Donna .

On August 3 , 2017 , Jeremy Irvine and Alexa Davies were also cast in the film , with Irvine playing Brosnan 's character Sam in a past era , and Hugh Skinner to play Young Harry , Davies as a young Rosie , played by Julie Walters .

On August 16 , 2017 , it was announced that Jessica Keenan Wynn had been cast as a young Tanya , who is played by Baranski .

Julie Walters and Stellan Skarsgård also reprised their roles as Rosie and Bill , respectively .

On October 16 , 2017 , it was announced that singer and actress Cher had joined the cast , in her first on - screen film role since 2010 , and her first film with Streep since Silkwood .

The part was written specifically for Cher , and she got to choose Andy Garcia as her romantic partner .

Marc 's ( Wisconsin , Iowa , Minnesota , Illinois , 1958 -- 1995 , founded by Ben Marcus and Gene Kilberg ) Owned by the Marcus Corporation , Marc 's Big Boy debuted in Milwaukee in November



1958 .

The chain grew to 4 units by 1962 , 22 units by 1970 and eventually operated as many as 64 Big Boys over a 4 state territory .

A two - year experiment completely removing Big Boy at two of its stores ended in 1991 demonstrated no effect on business .

In 1992 , the Marc 's format was upscaled and renamed Marc 's Big Boy Cafes ; in 1993 13 Big Boy Cafes were converted to Marc 's Cafe and Coffee Mills , and the company launched 2 Big Boy Express drive - thru stores .

The following year , the 13 Cafe and Coffee Mill restaurants were sold to a group of employees , with 3 remaining Big Boys and 2 Big Boy Express units offered for sale .

In 1995 , the company closed its last Big Boy operation .

Some former units later operated as Annie 's American Cafe and as Perkins Restaurants .

However , in 2017 the Marcus Corporation sells Big Boy hamburgers at the Kil@wat restaurant in its downtown Milwaukee hotel ; in March 2017 , the sandwich is priced at \$12 on the lunch menu and \$10 on the dinner menu where it is listed as an appetizer and served quartered .

No licence or registration is required to own a crossbow in the United Kingdom .

Under the Crossbows Act 1987 , crossbows can not be bought or sold in England , Wales or Scotland by or to those under 18 .

Possession is also prohibited by those under 18 years old except under adult supervision .

The act states that crossbows may be used by persons under 18 years of age only when supervised by a person aged 21 years old or over .

Similar prohibitions for Northern Ireland are made in the Crossbows ( Northern Ireland ) Order 1988 .

Section 5 of the Wildlife and Countryside Act 1981 prevents their use for hunting birds .

In Scotland , section 50 of the Civic Government ( Scotland ) Act 1982 makes it illegal to be drunk in a public place in possession of a crossbow .

Barney & Friends is an American children 's television series aimed at children from ages 1 to 8 ,

created by Sheryl Leach and produced by HIT Entertainment .

It premiered on PBS on April 6 , 1992 .

The series features the title character Barney , a purple anthropomorphic Tyrannosaurus rex who conveys educational messages through songs and small dance routines with a friendly , optimistic attitude .

Production of new episodes originally ceased on September 18 , 2009 , although reruns of the series were still shown on many PBS stations in the following years .

Reruns aired for 10 years on Sprout from 2005 until 2015 .

In 2015 , it was announced that the show was going to be revived .

However , nothing else has been announced since then .

It was scheduled to premiere in 2017 , but now it has been pushed backed to an unknown date .

Both countries are members of the Schengen Area , and there are therefore no immigration controls .

However , only Sweden is part of the European Union , so there are customs checks .

These are performed by the Norwegian Customs and Excise Authorities and the Swedish Customs Service .

These checks are sporadic along the Norway -- Sweden border .

Cars are usually not forced to stop .

To combat drug smuggling , the use of CCTV surveillance has recently been increased , with systems using Automatic number plate recognition being rolled - out in 2016 and 2017 .

Subject / Law Long guns Handguns Relevant Statutes Notes State permit to purchase ?

No No Firearm registration ?

No No Owner license required ?

No No Assault weapon law ?

No No Magazine capacity restriction ?

No No Carry license required ?

No

Yes GC Ch .

411.172 Licensed carry of a handgun requires a `` shall - issue " license , and is subject to specific laws governing trespass while armed .

People who are barred from licensing include those under age 21 , felons , fugitives , people who are `` chemically dependent " or `` incapable of exercising sound judgment " , and those in arrears for taxes or child support .

Open carry ?

Yes Yes PC 46.02 Long gun and black powder weapon ( including handgun ) open carry is not forbidden by law , unless in a manner `` calculated to cause alarm . "

Effective January 1 , 2016 , individuals with a handgun carry license are permitted to carry openly , per House Bill 910 of the 2015 legislative session .

Non-residents from states whose permits are recognized by Texas are also allowed to open carry under the new law .

Concealed carry on college campus ?

No Yes May carry in parking lots , parking garages , outdoor walkways on campus .

Public four - year universities ( as of August 1 , 2016 ) and public two - year colleges ( as of August 1 , 2017 ) must allow concealed carry in campus buildings as well .

Universities will be allowed to designate certain sensitive areas as `` gun free zones " ; these will be subject to legislative analysis .

State preemption of local restrictions ?

Yes Yes LGC § 229.001 .

State law prohibits municipal governments from regulating the ownership , transfer , storage , or licensing of firearms , ammunition , or accessories .

Local ordinances can regulate the discharge of firearms ( such as for noise , nuisance or public safety ) , but not in contradiction of state law concerning justified use of a firearm .

NFA weapons restricted ?

No No PC 46.01 , PC 46.05 Texas Penal Code Section 46.05 requires that `` explosive weapons " ,

`` machine guns " , `` short - barrel firearms " , and `` firearm silencers " , as defined in Section 46.01 , be `` registered in the National Firearms Registration and Transfer Record maintained by the Bureau of Alcohol , Tobacco , Firearms and Explosives or classified as a curio or relic by the United States Department of Justice " .

Prior to May 22nd 2015 , Section 46.05 called `` registration pursuant to the National Firearms Act " a `` defense to prosecution " .

Peaceable journey laws ?

Yes Yes PC 46.02 , PC 46.15

A person may carry a loaded handgun without a permit while in or heading directly to a motor vehicle or watercraft they own or control .

The statute does not specifically state the handgun must be concealed while heading to the vehicle or watercraft , and 46.02 , which requires concealment of a handgun while in a motor vehicle or watercraft , is not applicable to a person while the person is traveling , pursuant to said activities .  
46.15 ( b ) ( 2 ) .

Castle doctrine / stand your ground law ?

Yes Yes PC 9.32

A person is presumed justified in using deadly force to protect themselves against an unlawful , forceful intrusion into their dwelling , or to prevent an unlawful , forceful attempt to remove a lawful occupant from the dwelling , or to prevent certain serious felonies such as burglary or arson .

There is no duty to retreat from any place where the shooter has a legal right to be .

Background checks required for private sales ?

No No A

Not all Xbox 360 games will be supported ; 104 Xbox 360 games were available for the feature 's public launch on November 12 , 2015 with Xbox One preview program members getting early access .

Microsoft stated that publishers will only need to provide permission to the company to allow the repackaging , and they expect the list to grow significantly over time .

Unlike the emulation of original Xbox games on the Xbox 360 , the Xbox One does not require game modification , since it emulates an exact replica of its predecessor 's environment -- both hardware and software operating systems .

The downloaded game is a repackaged version of the original that identifies itself as an Xbox One title to the console .

At Gamescom , Microsoft revealed it has plans to ensure `` all future Xbox 360 Games with Gold titles will be playable on Xbox One . "

On December 17 , 2015 Microsoft made another sixteen Xbox 360 games compatible with Xbox One , including titles such as Halo : Reach , Fable III and Deus Ex : Human Revolution .

On January 21 , 2016 , Microsoft made another ten Xbox 360 games compatible , including The Witcher 2 : Assassins of Kings and Counter-Strike : Global Offensive .

On May 13 , 2016 , Microsoft made Xbox 360 titles with multiple discs compatible , starting with Deus Ex : Human Revolution Director 's Cut .

Dan tries to make amends for Keith 's death by looking after Karen .

However , he still sees messages everywhere calling him a murderer , and wonders if it is all in his head .

Meanwhile , Nathan is in deep debt and asks Dan to help him .

Dan refuses and Nathan goes to a loan shark , Daunte , instead .

Daunte forces Nathan to shave points in a basketball game and then demands that Nathan lose the State Championship .

On discovering the trouble that Nathan is in , Dan confronts Daunte and offers to pay him off , but Daunte gets Dan to back down by threatening Nathan , Lucas , the pregnant Haley and Karen .

When the Ravens win the State Championship , Daunte runs Haley over and crashes into a construction site .

Nathan pulls Daunte out of the car and beats him , before realizing he is dead .

Dan takes the fall for Nathan and is arrested .

Dan plans to plead guilty to Daunte 's murder in order to be punished for Keith 's death , but the

coroner 's report shows that Daunte was already dead when Nathan pulled him out of the car .

Dan is released and the experience brings him and Karen closer together , as Karen admires what Dan was willing to do for his son .

Dan and Karen begin to come together romantically , attending the school prom together as chaperones , but Dan continues to receive text messages and notes accusing him of killing his brother .

Dan discovers that the person sending the messages is Abby Brown , a student who witnessed the shooting .

Dan then visits Abby and her mother and tries to explain why he killed Keith , saying `` Karen was mine , she was supposed to be mine " .

Abby leaves Tree Hill for good , but not before telling Lucas what she knows .

Lucas walks in on Dan and his mother kissing and attacks Dan , shouting that he killed Keith , but Karen refuses to believe him .

Lucas then goes to the police , but Dan has got there first and told them that Lucas is just trying to sabotage Dan 's relationship with Karen .

On learning from Haley that Deb has a gun , Lucas steals the gun and confronts Dan in front of Karen , causing her to collapse .

Lucas fires a warning shot to make Dan leave , before rushing the unconscious Karen to hospital .

After learning from Deb that Dan killed Keith , Nathan confronts Dan and tells him that he will never be a part of his grandson 's life .

After Karen 's daughter is born by c - section , Dan visits his new niece in the hospital , before turning himself in to the police .

The warm waters of the Sea of Galilee support various flora and fauna , which have supported a significant commercial fishery for more than two millennia .

Local flora include various reeds along most of the shoreline as well as phytoplankton .

Fauna include zooplankton , benthos and a number of fish species such as *Acanthobrama terraesanctae* .

Fish caught commercially include *Tristramella simonis* and *Sarotherodon galilaeus* , locally called `` St. Peter 's Fish " .

In 2005 , 300 short tons ( 270 t ) of tilapia were caught by local fishermen .

This dropped to 8 short tons ( 7.3 t ) in 2009 due to overfishing .

Filipino alphabet Upper case J Ñ NG O Q U V X Y Z Lower case

d

f

g

h

i j k l m n ñ

ng o p q r s u w x y z IPA phonemes k , s d

f

g h

i d? , h k l m n ? ? o p k r s u v , b w k , s j z

The Mitsubishi GTO is a sports car built by the Japanese automaker Mitsubishi between 1990 and 1999 .

In most export markets it was rebadged as the Mitsubishi 3000GT .

It was also imported and sold by Chrysler of North America as the Dodge Stealth captive import from 1990 to 1996 with only minor detail / appearance differences ; mechanically , the two cars were almost identical .

The design was the result of the collaborative effort between Chrysler and its Japanese partner , Mitsubishi Motors .

This differed from the two companies ' other collaboration , Diamond - Star Motors , because both the Stealth and the 3000GT were assembled in Japan .

The Japanese domestic market model took its name from the Galant GTO , a two - door hardtop coupé sold by the company in the early 1970s , which in turn took its name from a specific international endurance motor sport technical regulation , expressed in Italian as Gran Turismo

Omologato .

Karachi ( Urdu : کراچی ; ALA - LC : Kar?c? , IPA : ( k??ra??t?i ) ( listen ) ;

Sindhi : ڪراچي ) is the capital of the Pakistani province of Sindh .

It is the most populous city in Pakistan , sixth most populous city proper in the world and the 8th most populous metropolitan city in the world .

Ranked as a beta world city , the city is Pakistan 's premier industrial and financial centre .

Karachi is also Pakistan 's most cosmopolitan city .

Situated on the Arabian Sea , Karachi serves as a transport hub , and is home to two of Pakistan 's two largest seaports , the Port of Karachi and Port Bin Qasim , as well as the busiest airport in Pakistan .

The National Park Service acquired ownership of the lighthouse when it was abandoned in 1935 . Today the Coast Guard owns and operates the navigational equipment , while the National Park Service maintains the tower as a historic structure .

The Hatteras Island Visitor Center , formerly the Double Keepers Quarters located next to the lighthouse , elaborates on the Cape Hatteras story and the lifestyle on the Outer Banks .

Cape Hatteras Lighthouse , tallest in the United States , stands 208 feet ( 63 m ) from the bottom of the foundation to the peak of the roof .

To reach the light , which shines 191 feet ( 58 m ) above mean high - water mark , requires climbing 268 steps .

The construction order of 1,250,000 bricks was used in construction of the lighthouse and principal keeper 's quarters .

Evidence for common descent comes from the existence of vestigial structures .

These rudimentary structures are often homologous to structures that correspond in related or ancestral species .

A wide range of structures exist such as mutated and non-functioning genes , parts of a flower , muscles , organs , and even behaviors .

This variety can be found across many different groups of species .



In many cases they are degenerated or underdeveloped .

The existence of vestigial organs can be explained in terms of changes in the environment or modes of life of the species .

Those organs are typically functional in the ancestral species but are now either semi-functional , nonfunctional , or re-purposed .

Not everyone nominated by the President has received a floor vote in the Senate .

Prior to 2017 a nominee could be filibustered once debate on the nomination had begun in the full Senate .

A filibuster indefinitely prolongs the debate , preventing a final vote on the nominee .

President Lyndon Johnson 's nomination of sitting Associate Justice Abe Fortas to succeed Earl Warren as Chief Justice in 1968 was the first successful filibuster of a Supreme Court nominee .

It included both Republican and Democratic senators concerned with Fortas 's ethics .

President Donald Trump 's nomination of Neil Gorsuch to the seat left vacant by Antonin Scalia 's death was the second .

Unlike the Fortas filibuster , however , only Democratic Senators voted against cloture on the Gorsuch nomination , citing his perceived conservative judicial philosophy , and the Republican majority 's prior refusal to take up Obama 's nomination of Merrick Garland to fill the vacancy .

This led the Republican majority to change the rules and eliminate the filibuster for Supreme Court nominations .

In the United States tax law , an above - the - line deduction is a deduction that the Internal Revenue Service allows a taxpayer to subtract from his or her gross income in arriving at `` adjusted gross income " for the taxable year .

These deductions are set forth in Internal Revenue Code Section 62 .

A taxpayer 's gross income minus his or her above - the - line deductions is equal to the adjusted gross income .

Because these deductions are taken before adjusted gross income is calculated , they are designated `` above - the - line . "

Thus , those deductions allowed in computing `` taxable income " under section 63 of the IRC are `` below the line deductions " ( thus , adjusted gross income represents `` the line " ) .

Above - the - line deductions may be more valuable to high income taxpayers than below - the - line deductions .

U.S. Marshals is a 1998 American action crime thriller film directed by Stuart Baird .

The storyline was conceived from a screenplay written by Roy Huggins and John Pogue .

The film is a spin - off to the 1993 motion picture The Fugitive , which in turn was based on the television series of the same name , created by Huggins .

The story does not involve the character of Dr. Richard Kimble , portrayed by Harrison Ford in the initial film , but instead the plot centers on United States Deputy Marshal Sam Gerard , once again played by Tommy Lee Jones .

The plot follows Gerard and his team as they pursue another fugitive , Mark Warren , played by Wesley Snipes , who attempts to escape government officials following an international conspiracy scandal .

The cast features Robert Downey , Jr. , Joe Pantoliano , Daniel Roebuck , Tom Wood , and LaTanya Richardson , several of whom portrayed Deputy Marshals in the previous film .

Most seat belt laws in the United States are left to the states .

However , the first seat belt law was a federal law , Title 49 of the United States Code , Chapter 301 , Motor Vehicle Safety Standard , which took effect on January 1 , 1968 , that required all vehicles ( except buses ) to be fitted with seat belts in all designated seating positions .

This law has since been modified to require three - point seat belts in outboard - seating positions , and finally three - point seat belts in all seating positions .

Initially , seat belt use was voluntary .

New York was the first state to pass a law which required vehicle occupants to wear seat belts , a law that came into effect on December 1 , 1984 .

Officer Nicholas Cimmino of the Westchester County Department of Public Safety wrote the nation 's first ticket for such violation .

Most wine racks are designed to allow a wine to be stored on its side .

The thinking behind this orientation is that the cork is more likely to stay moist and not dry out if it is kept in constant contact with the wine .

Some wineries package their wines upside down in the box for much the same reason .

Research in the late 1990s suggested that the ideal orientation for wine bottles is at a slight angle , rather than completely horizontal .

This allows the cork to maintain partial contact with the wine in order to stay damp but also keeps the air bubble formed by a wine 's ullage at the top rather than in the middle of the bottle if the wine is lying on its side .

Keeping the ullage near the top , it has been argued , allows for a slower and more gradual oxidation and maturation process .

This is because the pressure of the air bubble that is the ullage space rises and falls depending on temperature fluctuation .

When exposed to higher temperatures the bubble 's pressure increases ( becomes positive relative to the air outside of the bottle ) , and if the wine is tilted at an angle , this compressed gas will diffuse through the cork and not harm the wine .

When the temperature falls the process reverses .

If the wine is completely on its side then this action will eject some wine through the cork .

Through this `` breathing " which can result from variations in temperature , oxygen may be repeatedly introduced into the bottle and as a result can react with the wine .

An appropriate and constant temperature is therefore preferred .

Additionally , oxidation will occur more rapidly at higher temperatures and gases dissolve into liquids faster the lower the temperature .

Champagne

`` Love Yourself " is a song recorded by Canadian singer Justin Bieber for his fourth studio album Purpose ( 2015 ) .

The song was released first as a promotional single on November 8 , 2015 , and later was released

as the album 's third single .

It was written by Ed Sheeran , Benny Blanco and Bieber , and produced by Blanco .

An acoustic pop song , `` Love Yourself " features an electric guitar and a brief flurry of trumpets as its main instrumentation .

During the song , Bieber uses a husky tone in the lower registers .

Lyrically , the song is a kiss - off to a narcissistic ex-lover who did the protagonist wrong .

Rogue One : A Star Wars Story , or simply Rogue One , is a 2016 American epic space opera film directed by Gareth Edwards .

The screenplay by Chris Weitz and Tony Gilroy is from a story by John Knoll and Gary Whitta .

It was produced by Lucasfilm and distributed by Walt Disney Studios Motion Pictures .

It is the first installment of the Star Wars Anthology series , set immediately before the events of the original Star Wars film .

The cast includes Felicity Jones , Diego Luna , Riz Ahmed , Ben Mendelsohn , Donnie Yen , Mads Mikkelsen , Alan Tudyk , Jiang Wen and Forest Whitaker .

Rogue One follows a group of rebels on a mission to steal the plans for the Death Star , the Galactic Empire 's superweapon .

The home field curse affects the host team of the Super Bowl .

So far no team has yet managed to reach the Super Bowl in their home stadium .

Four teams with Super Bowls in their home venue have qualified for the divisional playoffs : the 1994 Miami Dolphins , the 1998 Miami Dolphins , the 2016 Houston Texans , and the 2017 Minnesota Vikings , the Vikings being the first to qualify for their conference 's title game .

From 1966 -- 2011 ( excluding the six Super Bowl games held in a stadium without a professional team ) , the Super Bowl host team has had 11 winning seasons , four split seasons , and 25 losing seasons .

Mathematically , the probability of that many losing seasons or more occurring by chance ( assuming a 50 percent chance of having a losing season ( disregarding .

500 seasons ) ) is 7.69 percent .

It should be noted , however , that the Super Bowl host stadium is selected several years before the game is played , without regard to the teams that qualify .

Later Liz realizes that she now has a power : to see the future .

When she touches Max she has visions that she , Max , Isabel , and Michael are going to die .

Michael says that Max , Liz and Isabel should leave Roswell separately because the FBI knows who they are and their life in Roswell has to be over .

Maria is upset by this because she does n't want to be left in Roswell alone without Michael or Liz .

Max proposes to Liz , making the choice to be with her even if they have only 12 days .

Liz says yes .

They all attend their graduation and when they realize this is where they are supposed to die from one of Liz 's flashes they all escape into the desert .

Now Max , Liz , Michael , Maria , Isabel and Kyle decide to leave together because even though

Maria and Kyle were not going to be killed , Kyle wants to be with his own kind when he develops his alien powers from Max 's healing and Maria wants to be with Michael .

They leave Roswell that night , and go together in a van , deciding to live life using their powers to do good deeds on the road .

Liz sends her father her journal , continuing the truth about everything so he can understand why she left and finally know what has been going on in her life .

Liz marries Max in a beautiful country church .

Kenneth Wayne Jennings III ( born May 23 , 1974 ) is an American game show contestant and author .

Jennings holds the record for the longest winning streak on the U.S. syndicated game show Jeopardy !

and as being the second highest - earning contestant in game show history .

In 2004 , Jennings won 74 Jeopardy !

games ( in a row ) before he was defeated by challenger Nancy Zerg on his 75th appearance .

His total earnings on Jeopardy ! are \$3,196,300 , consisting of \$2,520,700 over his 74 wins , a

\$2,000 second - place prize in his 75th appearance , a \$500,000 second - place prize in the Jeopardy !

Ultimate Tournament of Champions , a \$100,000 win for second - place prize in the Jeopardy !

Battle of the Decades , as well as half of a \$300,000 prize in the IBM Challenge , when he competed against Watson .

Member Joined Affiliates Adria Airways 18 November 2004 N / A Aegean Airlines 30 June 2010

Olympic Air Air Canada 14 May 1997 Air Canada Express Air Canada Rouge Air China 12

December 2007 Dalian Airlines Air India 3 July 2014 Alliance Air Air New Zealand 3

May 1999 Air New Zealand Link All Nippon Airways 15 October 1999 Air Japan ANA Wings Asiana

Airlines 28 March 2003 Air Seoul Air Busan Austrian Airlines 26 March 2000

N / A Avianca 21 June 2012 Avianca Argentina Avianca Brazil Avianca Costa Rica Avianca Ecuador

Avianca El Salvador Avianca Guatemala Avianca Honduras Avianca Peru Brussels Airlines 9

December 2009 N / A Copa Airlines 21 June 2012 Copa Airlines Colombia Croatia Airlines 18

November 2004 N

/ A EgyptAir 11 July 2008 EgyptAir Express Ethiopian Airlines 13 December 2011 N / A EVA Air 18

June 2013

UNI Air LOT Polish Airlines 26 October 2003 Nordica Airlines Lufthansa 14 May 1997 Air Dolomiti

Lufthansa Regional Lufthansa CityLine SunExpress Deutschland Scandinavian Airlines 14 May 1997

Scandinavian Airlines Ireland Shenzhen Airlines 29 November 2012 Kunming Airlines Singapore

Airlines 1 April 2000 Silkair South African Airways 10 April 2006 Airlink Mango South African

Express Swiss International Air Lines 1 April 2006 Edelweiss Air TAP Air Portugal 14 March 2005

TAP Express Thai Airways 14

May 1997 Thai Smile Turkish Airlines 1 April 2008

AnadoluJet SunExpress United Airlines 14 May 1997 United Express

Right turns on red are permitted in many regions of North America .

While Western states have allowed it for more than 50 years ; eastern states amended their traffic laws to allow it in the 1970s as a fuel - saving measure in response to motor fuel shortages in 1973 .

The Energy Policy and Conservation Act of 1975 required in § 362 ( c ) ( 5 ) that in order for a state to receive federal assistance in developing mandated conservation programs , they must permit right turns on red lights .

All 50 states , the District of Columbia , Guam , and Puerto Rico have allowed right turns on red since 1980 , except where prohibited by a sign or where right turns are controlled by dedicated traffic lights .

( On January 1 , 1980 , Massachusetts became the last US state to allow right turns on red . )

The few exceptions include New York City , where right turns on red are prohibited , unless a sign indicates otherwise .

Billy 's mother and sisters are overjoyed with the prizes .

He continues hunting .

One night Old Dan and Little Ann tree a mountain lion , and it attacks .

Billy enters the fight with his axe , hoping to save his dogs , but they end up having to save him .

Eventually , they kill the mountain lion , but Old Dan is badly wounded , and Billy finds his intestines in a bush .

He dies late that night .

Billy is heartbroken , and Little Ann loses the will to live , stops eating , and dies of grief a few days later on Old Dan 's grave .

Billy 's father tries to tell him that it is all for the best , because with the money they received from winning the championship hunt , they can move to town .

He goes to visit Old Dan and Little Ann 's graves and finds a giant red fern between them .

According to Native American legend , only an angel can plant one .

He and his family look at it in awe , and he feels ready to move on knowing that his dogs are always going to be remembered .

No office appointed by lot could be held twice by the same individual .

The only exception was the boule or council of 500 .

In this case , simply by demographic necessity , an individual could serve twice in a lifetime .

This principle extended down to the secretaries and undersecretaries who served as assistants to magistrates such as the archons .

To the Athenians it seems what had to be guarded against was not incompetence but any tendency to use office as a way of accumulating ongoing power .

Election

Scooby - Doo !

Mystery Incorporated ( also known as Mystery Incorporated or Scooby - Doo !

Mystery , Inc . )

is an American animated mystery comedy - drama series ; the series serves as the eleventh incarnation of the Scooby - Doo media franchise created by Hanna - Barbera , as well as the first that was not originally run on Saturday mornings .

The series is produced by Warner Bros. Animation and Cartoon Network UK and premiered in the United States on Cartoon Network on April 5 , 2010 , with the next twelve episodes continuing , and the first episode re-airing , on July 12 , 2010 .

The series concluded on April 5 , 2013 after two seasons and fifty - two episodes .

The Lighthouse of Alexandria , sometimes called the Pharos of Alexandria ( / ˈfɑːrɪs / ; Ancient Greek : ἑλίουφάρος hēliopháros , contemporary Koine Greek pronunciation : ( ho phá.ros teʔs a. lek.

sandréʔaʔs ) )

, was a lighthouse built by the Ptolemaic Kingdom , during the reign Ptolemy II Philadelphus ( 280 -- 247 BC ) which has been estimated to be 100 metres ( 330 ft ) in overall height .

One of the Seven Wonders of the Ancient World , for many centuries it was one of the tallest man - made structures in the world .

Badly damaged by three earthquakes between AD 956 and 1323 , it then became an abandoned ruin .

It was the third longest surviving ancient wonder ( after the Mausoleum at Halicarnassus and the extant Great Pyramid of Giza ) , surviving in part until 1480 , when the last of its remnant stones



were used to build the Citadel of Qaitbay on the site .

In 1994 , French archaeologists discovered some remains of the lighthouse on the floor of Alexandria 's Eastern Harbour .

In 2016 the Ministry of State of Antiquities in Egypt had plans to turn submerged ruins of ancient Alexandria , including those of the Pharos , into an underwater museum .

Clary Fairchild The Mortal Instruments character Shadowhunters character Clary , as portrayed by Katherine McNamara in the TV series .

First appearance Novels : City of Bones ( 2007 )

Film : The Mortal Instruments : City of Bones ( 2013 )

Television : `` The Mortal Cup " ( 1.01 )

Last appearance Novels : Lord of Shadows ( 2017 ) Created by Cassandra Clare Portrayed by Lily Collins ( film ) Katherine McNamara ( television )

Information Full name Clarissa Adele Fairchild Clarissa Adele Fray ( former )

Nickname ( s ) Clary Biscuit Species Shadowhunter Gender Female Occupation Co-head of the New York Institute ( novels )

Family Oscar Morgenstern ? ( paternal grandfather )

Seraphina Morgenstern ? ( paternal grandmother )

Granville Fairchild II ? ( maternal grandfather )

Adele Fairchild ? ( maternal grandmother )

Valentine Morgenstern ? ( father ) Jocelyn Fray ( mother ) Jonathan Morgenstern ? ( brother ) Luke Garroway ( stepfather )

Significant other ( s ) Jace Lightwood - Herondale ( boyfriend )

Simon Lewis ( best friend / ex-boyfriend )

Parabatai Simon Lewis Born ( 1991 - 08 - 21 ) August 21 , 1991 ( age 26 ) Manhattan , New York , U.S. Residence The New York Institute Park Slope , Brooklyn ( former ) Abilities Art Use of heavenly weapons Nephilim physiology Runic magic Angelic blood empowerment

The Sight Parabatai bond

Damon Salvatore is a fictional character in The Vampire Diaries novel series .

He is portrayed by Ian Somerhalder in the television series .

Initially , Damon is the main antagonist in the beginning of the show and later became a protagonist .

After the first few episodes , Damon begins working alongside his younger brother , Stefan Salvatore , to resist greater threats and gradually Elena begins to consider him a friend .

His transition was completed after his younger brother Stefan , who is also a vampire , convinces him to drink blood .

Damon thus vows to make his brother 's life sorrowful -- thus further causing a century - long rift between the two brothers , centering around Katherine and eventually a love triangle with Elena Gilbert .

After on - again / off - again relationship with both brothers , Elena chooses to be with Damon in the series finale .

A study conducted by the National Research Council of Italy in 2012 found that several olive trees in the garden are amongst the oldest known to science .

Dates of 1092 , 1166 and 1198 AD were obtained by carbon dating from older parts of the trunks of three trees .

DNA tests show that the trees were originally planted from the same parent plant .

This could indicate attempt to keep the lineage of an older species intact .

Then again the three trees tested could have been sprouts reviving from the older roots .

“ The results of tests on trees in the Garden of Gethsemane have not settled the question of whether the gnarled trees are the very same which sheltered Jesus because olive trees can grow back from roots after being cut down ” , researchers said .

Her world is further shocked when Tom asks for a divorce , and announces that he and Jane will be moving in together .

Lynette is devastated , and her rivalry with Jane becomes more heated at Penny 's birthday party when they continually try to one up each other .

Jane then later tries to reconcile with Lynette , but then she begins to choke on a snack .

Lynette hesitates to help Jane , but ultimately comes to her aid and saves her .

However , Jane is alarmed at Lynette thinking such an action over believing she thought of letting Jane die .

Then on the day of Mike Delfino 's funeral , Tom and Lynette comfort each other as Jane looks on . Sparks of their marriage appear and while sitting at the service Lynette thinks back to the day Tom moved out .

Mike tries to understand why Lynette is n't fighting for her marriage .

He then reveals that everyone in the neighborhood knows that she and Tom belong together .

This memory finally causes Lynette to make the decision to fight for her marriage , win Tom back , and dissolve his romance with Jane .

In With So Little to Be Sure Of Lynette and Tom officially sign their divorce papers ending their marriage .

When Lynette hears Tom has n't filed the papers , she is hopeful but after seeing Tom and Jane kiss at the office , she accepts a date from Tom 's boss .

It goes well at first but when he plans to transfer Tom to India , Lynette breaks it off .

The boss sardonically insults Lynette before Tom about her being hung up on another man and after insults to her , Tom punches him .

He and Jane argue with Jane realizing that Tom still loves Lynette and they break up .

Tom goes to see Lynette but sees her hugging Lee and ( not seeing who it is ) , thinks Lynette has moved on .

He tells her he is filing but in a later talk , they realize how much they love each other and reconcile .

On August 26 , 2013 , it was announced that Warner Bros. Pictures is developing a fully animated Scooby - Doo feature film with Atlas Entertainment .

Charles Roven and Richard Suckle , who produced the first two live - action films , are producing the animated film , and Matt Lieberman will be writing the film .

On June 17 , 2014 , Warner Bros. announced that they will restart the film series with Randall Green writing a new movie .

On August 17 , 2015 , Warner Bros announced that Tony Cervone will direct the animated film , with Allison Abbate as producer and Dan Povenmire as executive producer .

The film was originally planned for a September 21 , 2018 release .

On April 13 , 2016 , it was announced that it would be titled S.C.O.O.B. and would be the first film in a Hanna - Barbera Cinematic Universe .

In May 2017 , the film was pushed back to May 15 , 2020 .

The United States two - dollar bill ( \$2 ) is a current denomination of U.S. currency .

The third U.S. President ( 1801 -- 09 ) , Thomas Jefferson , is featured on the obverse of the note .

The reverse features an engraving of the painting Declaration of Independence by John Trumbull .

Throughout the \$2 bill 's pre-1929 life as a large - sized note , it was issued as a United States Note , National Bank Note , silver certificate , Treasury or `` Coin " Note and Federal Reserve Bank Note .

When U.S. currency was changed to its current size , the \$2 bill was issued only as a United States Note .

Production went on until 1966 , when the series was discontinued .

Ten years passed before the \$2 bill was reissued as a Federal Reserve Note with a new reverse design .

Two - dollar bills are seldom seen in circulation as a result of banking policies with businesses which has resulted in low production numbers due to lack of demand .

This comparative scarcity in circulation , coupled with a lack of public knowledge that the bill is still in production and circulation , has also inspired urban legends about its authenticity and value and has occasionally created problems for those trying to use the bill to make purchases .

This myth was tested on the Discovery Channel program MythBusters , and subsequently debunked .

Mythbusters ' co-host Adam Savage was already quite familiar with the throwing card trick and was shown to be quite adept at performing it , with his maximum throwing speed being clocked at 25 miles per hour or 40 km / h .

The episode also featured Ricky Jay himself , who spoke of writing the book and admitted he is most

likely responsible for the genesis of the myth .

The hosts were able to clock the speed of his throws at about 90 mph .

After failing to throw the cards into a ballistic gelatin target with enough force that would result in injury , they used an electric motor to mechanically launch a card at 150 mph .

Offering his own body as a target , host Jamie Hyneman allowed the launcher to be fired at his exposed skin from a few feet away , which only resulted in a superficial paper cut .

The hosts concluded that a playing card lacks enough mass to transfer sufficient energy to human tissue on impact .

In November 1991 , The United States Congress enacted a luxury tax and was signed by the former President George H.W. Bush .

The goal of the tax was to generate additional revenues to reduce the federal budget deficit .

This tax was levied on material goods such as watches , expensive furs , boats , yachts , private jet planes , jewelry and expensive cars .

Congress enacted a 10 percent luxury surcharge tax on boats over \$100,000 , cars over \$30,000 , aircraft over \$250,000 , and furs and jewelry over \$10,000 .

The federal government estimated that it would raise \$9 billion in excess revenues over the following five - year period .

However , only two years after its imposition , in August 1993 , the Congress decided to eliminate the `` luxury tax " since it did not achieve its main objective .

It is noteworthy that it `` failed " by only raising \$8.9 billion -- that is , it fell \$97 million short of its projected revenue .

According to the tax 's critics , these revenues were disappointing and unsatisfactory and also negatively impacted the incomes of the sellers of the luxury items .

However , the luxury automobile tax remained in effect until 2002 .

1983 -- 84 North Carolina Tar Heels men 's basketball team Players Coaches Pos .

# Name Height Weight Year Previous school Hometown 1.0 !

PG 20 Morris , Cliff Cliff Morris 75 !

6 ft 3 in ( 1.91 m ) -- 3.0 !

Jr Durham , NC 1.0 !

PG 22 Peterson , Buzz Buzz Peterson 76 !

6 ft 4 in ( 1.93 m ) -- 3.0 !

Jr Asheville Asheville , NC 2.5 !

G / F 23 Jordan , Michael Michael Jordan 78 !

6 ft 6 in ( 1.98 m )

195 lb ( 88 kg ) 3.0 !

Jr Emsley A. Laney Wilmington , NC 4.0 !

PF 24 Wolf , Joe Joe Wolf 83 !

6 ft 11 in ( 2.11 m ) 230

lb ( 104 kg ) 1.0 !

Fr Kohler Kohler , WI 2.0 !

SG 25 Hale , Steve Steve Hale 76 !

6 ft 4 in ( 1.93 m ) -- 2.0 !

So Jenks , OK 1.0 !

PG 30 Smith , Kenny Kenny Smith 75 !

6 ft 3 in ( 1.91 m ) 170

lb ( 77 kg ) 1.0 !

Fr Archbishop Molloy Queens , NY 4.0 !

PF 35 Popson , Dave Dave Popson 82 !

6 ft 10 in ( 2.08 m ) 220

lb ( 100 kg ) 1.0 !

Fr Bishop O'Reilly Ashley , PA 4.5 !

F / C 41 Perkins , Sam Sam Perkins 81 !

6 ft 9 in ( 2.06 m )

235 lb ( 107 kg ) 4.0 !

Sr Shaker ( Latham NY Brooklyn , NY 5.0 !

C 42 Daugherty , Brad Brad Daugherty 83 !

6 ft 11 in ( 2.11 m ) -- 2.0 !

So Owen Black Mountain , NC 2.0 !

SG 43 Hunter , Curtis Curtis Hunter 77 !

6 ft 5 in ( 1.96 m ) -- 1.0 !

Fr Southern Durham , NC 3.0 !

SF 44 Doherty , Matt Matt Doherty 80 !

6 ft 8 in ( 2.03 m ) -- 4.0 !

Sr Holy Trinity East Meadow , NY 3.0 !

SF 50 Exum , Cecil Cecil Exum 78 !

6 ft 6 in ( 1.98 m ) -- 4.0 !

Sr Dudley , NC 5.0 !

C 51 Makkonen , Timo Timo Makkonen 83 !

6 ft 11 in ( 2.11 m ) -- 4.0 !

Sr Lahti , Finland Head coach Dean Smith ( Kansas )

Assistant coach ( es ) Bill Guthridge ( Kansas State )

Eddie Fogler ( North Carolina ) Roy Williams ( North Carolina )

Legend ( C ) Team captain ( S ) Suspended ( I ) Ineligible ( W ) Walk - on Injured Current redshirt

Roster

An unseen character , Sheridan is Hyacinth and Richard 's spoiled and selfish only son , about eighteen years of age .

He is away at college ( a poly which Hyacinth insists is of a `` university standard " - the first three series were written prior to the Further and Higher Education Act 1992 ) and is known to audiences primarily through Hyacinth 's telephone conversations with him .

The major running gag surrounding Sheridan involves him ringing home whenever he needs money , Hyacinth without fail assuming at first that he is `` just ringing his mummy " - despite his age , she

still refers to herself and Richard as `` mummy and daddy . "

Most of the time , he needs money for ludicrous things that his `` friend " Tarquin has suggested , up to and including a walking holiday in Iceland .

Although Sheridan usually convinces Hyacinth of his need for the money ( much to Richard 's exasperation ) , Hyacinth is very occasionally able to say no , and she too sometimes becomes frustrated with his constant demands for money .

Although Hyacinth claims Sheridan writes to her constantly , and often expects to receive letters from him , Sheridan never gets in touch unless he wants money .

Sheridan and Richard clearly do not get on : Sheridan prefers not to talk to Richard and has been known to pretend to be someone else whenever he calls and Richard answers the phone .

The other running gag is that Richard suspects Sheridan is gay , something which is implied through his love of needlework , his lilac car , desire for pure silk pyjamas , and his male friend , Tarquin .

Richard regularly tries to raise the issue with Hyacinth , only for her to remain totally oblivious .

A glimpse at the back of Sheridan 's head can be seen in the episode `` Let There Be Light " while he is in a taxi , and during the opening credits , a photograph of him as a young boy is seen on Hyacinth 's writing desk ; this is the closest he has ever been seen on the show .

The BLM has established Herd Management Areas to determine where and how many animals will be sustained as free - roaming populations .

Some populations of free - roaming horses and burros remain protected under the Act , but others have disappeared from places where there were once established populations .

A few hundred free - roaming horses survive in Alberta and British Columbia .

The BLM considers roughly 26,000 individuals a manageable number , but the feral mustang population in February 2010 was 33,700 horses and 4,700 burros .

More than half of all mustangs in North America are found in Nevada ( which features the horses on its State Quarter ) , with other significant populations in California , Oregon , Utah , Montana , and Wyoming .

Another 34,000 horses are in holding facilities .



Houston Astros 2017 Houston Astros season Established in 1962 Team logo Cap insignia Major league affiliations American League ( 2013 -- present ) West Division ( 2013 -- present ) National League ( 1962 -- 2012 ) Central Division ( 1994 -- 2012 )

West Division ( 1969 -- 1993 )

Current uniform Retired numbers 5 7 24 25 32 33 34 40 49 42 Colors Navy blue , orange , white

Name Houston Astros ( 1965 -- present ) Houston Colt .

45s ( 1962 -- 1964 )

Other nicknames ' Stros Ballpark Minute Maid Park ( 2000 -- present ) Astrodome ( 1965 -- 1999 )

Colt Stadium ( 1962 -- 1964 )

Major league titles World Series titles ( 1 ) 2017 AL Pennants ( 1 ) 2017

NL Pennants ( 1 ) 2005

AL West Division titles ( 1 ) 2017 NL West / Central Division titles ( 6 ) 1980 1986 1997 1998 1999

2001 Wild card berths ( 3 ) 2005 2015

The Astros also qualified for the postseason in the strike - split 1981 season , losing to the Los Angeles Dodgers in the NLDS .

Front office Owner ( s )

Jim Crane Manager A.J. Hinch General Manager Jeff Luhnow President of Baseball Operations Reid Ryan

A firearm license in Thailand is granted only for self - defense , property protection , hunting , or sporting use .

A license may not be issued to anyone who is a repeat offender or mentally unstable .

Citizenship is not required to purchase and use firearms .

But non-citizens must have a resident permit .

A person is also not allowed to carry their gun without an additional permit for concealed carry .

Even for Thai citizens permitted to own firearms , firearms are expensive .

Fully automatic firearms and explosive devices are prohibited .

State Total handheld device ban applied to : Any cell phone use by driver prohibited if : Bus driver

use restriction ( s ) Texting & Internet Access Alabama 16 and under , and 17 w / temporary license or if licensed under six months ( primary violation ) texting prohibited ( primary )

Alaska totally prohibited No restrictions on cell phone use Arizona texting prohibited none Arkansas 18 -- 20 years old ( primary violation ) under 18 ( secondary violation ) totally prohibited texting prohibited ( primary )

Any cell phone use prohibited in school or construction zones ( secondary violation ) .

California All ( primary violation ) under 18 ( secondary violation ) totally prohibited ( primary ) texting prohibited Colorado on learner 's permit or under 18 ( primary violation ) totally prohibited ( primary )

Connecticut All ( primary violation ) under 18 ( primary violation ) totally prohibited Delaware All ( primary violation ) on learner or intermediate license ( primary violation ) totally prohibited Florida Cell phone use allowed while operating a car as long as the sound goes through only one ear .

Georgia All Drivers ( primary violation )

Under 18 ( primary violation )

Driver totally prohibited unless used for routing communication Driver totally prohibited , includes video Driver Allowed to use hands free devices ( specific ones ) and voice to text with hands free devices and allowed to use permanent mounted GPS , Drivers are allowed to make emergency calls and report hazardous road conditions .

Commercial Vehicle Drivers have limited use directly related to their work ( GPS or Routing Communication ) effective date 1 July 2018 .

Guam All ( primary violation )

Hawaii All ( primary violation ) under 18 ( primary violation ) totally prohibited Statewide law entered into force July 2013 ; all counties had existing bans on cell phone use .

Drivers 18 and older may use hands - free devices .

Idaho No statewide laws enacted ; authorities track `` distractions " on accident reports .

Illinois All ( primary violation ) any driver under 19 ( primary violation ) totally prohibited Any cell phone use prohibited in school or construction zones or within 500 feet of an emergency scene ( primary violation ) .

Indiana under 21 ( primary violation )

Iowa on restricted or intermediate license ( primary violation ) totally prohibited ( primary ) July 1 , 2017 updated the texting law to be enforced as a primary reason an officer can stop you .

`` Texting " is defined as : texting , internet browsing , playing games , and reading social media applications .

If proven you were `` texting " during a traffic fatality , it is deemed a Class C felony , and you can be put into prison for up to 10 years .

Kansas on learner or intermediate license ( primary violation )

Kentucky under 18 ( primary violation ) totally prohibited Louisiana learner or intermediate license holder ( regardless of age ) ( primary violation )

1st year of license ( primary violation if under 18 ) totally prohibited Maine under 18 ( primary violation ) under 18 w / learner or provisional license ( secondary violation )

Maryland all ( primary violation ) under 18 w / restricted learner or intermediate license

Massachusetts under 18 ( primary violation ) totally prohibited Cell phone use allowed as long as one hand is on the wheel at all times .

Michigan level - 1 or level - 2 license ( primary violation ) Minnesota under 18 w / learner or provisional license ( primary violation ) totally prohibited Mississippi totally prohibited Missouri Montana None .

Nebraska under 18 w / learner or intermediate license ( secondary violation )

Nevada all ( primary violation ) New Hampshire all ( primary violation ) totally prohibited # ( 1st Offense ) \$100 Fine ( 2nd Offense ) \$250 Fine .  
( 3rd Offense ) \$500 Fine , + a 2 - year suspension of drivers license .

New Jersey all ( primary violation ) on permit or provisional license ( primary violation ) .

totally prohibited New Mexico Local Option by Jurisdiction on learner or provisional license ( primary violation ) New York all ( primary violation )

North Carolina under 18 ( primary violation ) totally prohibited texting prohibited ( Primary ) Internet access okay North Dakota under 18 ( primary violation )

Ohio under 18 ( primary violation )

Oklahoma learner or intermediate license holder ( primary violation ) totally prohibited Oregon all ( primary violation ) under 18 ( primary violation )

Pennsylvania \$50 fine for texting while driving .

Puerto Rico all ( primary violation )

Rhode Island all ( primary violation )

06 / 01 / 2018 under 18 ( primary violation ) totally prohibited South Carolina Totally prohibited , but officers must ascertain that a driver is texting rather than using the phone for another purpose .

Authorities can impose fines and track `` distractions " on accident reports under Contributing Factors .

South Dakota on learner or intermediate license ( secondary violation )

Tennessee on learner or intermediate license ( primary violation ) totally prohibited texting prohibited

Texas Driving through school zones under 18 ( primary violation ) totally prohibited texting prohibited

Utah under 18 ( primary violation ) Regulated under distracted driving laws .

Vermont all ( primary violation ) under 18 ( primary violation )

Virgin Islands all ( primary violation )

Virginia under 18 ( primary violation ) under 18 ( secondary violation ) totally prohibited texting prohibited Use of phone for text or email by the driver whilst vehicle is operational on state roads is prohibited .

An exception exists for using GPS , dialing a number to make a call , or reporting an emergency .

Washington all ( primary violation ) on learner or intermediate license ( primary violation )

Texting prohibited Washington , D.C.

all ( primary violation ) on learner permit ( primary violation ) totally prohibited West Virginia all ( primary violation ) under 18 w / learner or intermediate license ( primary violation )

Wisconsin Driving through construction zones on learner or intermediate license ( primary violation )

Wyoming on learner or intermediate license ( primary violation )

Sweet basil ( *Ocimum basilicum* ) has multiple cultivars , of which Thai basil , *O. basilicum* var .

thyrsiflora , is one variety .

Thai basil itself has multiple cultivars .

One cultivar commonly grown in the United States is ' Siam Queen ' .

Thai basil may sometimes be called anise basil or licorice basil , in reference to its anise - and licorice - like scent and taste , but it is different from the Western strains bearing these same names .

Occasionally , Thai basil may also be called cinnamon basil , which is also its literal name in Vietnamese , but cinnamon basil typically refers to a separate cultivar of basil .

The genus name Ocimum is derived from the Greek word meaning `` to smell " , which is appropriate for most members of the plant family Lamiaceae , also known as the mint family .

With over 40 cultivars of basil , this abundance of flavors , aromas , and colors leads to confusion when identifying specific cultivars .

Delaware No 9 a.m. -- 1 a.m. 9 a.m. -- 1 a.m.

( Mon. --

Sat . )

noon -- 8 p.m. ( Sun . )

Municipalities with a population over 50,000 persons may impose stricter hours of sale by local ordinance .

No 21 21 Exception : A minor will not be penalized for if discovered consuming alcohol through a medical emergency .

Underage drinking allowed on private non-alcohol selling premises with parental consent , for religious purposes .

For off - premises consumption , alcohol may be purchased only in a liquor store , taproom , or a brew pub that has an off - premises license .

Unless accompanied by a parent or guardian over 21 , no person under 21 may enter a liquor store or taproom for any reason , even for the intent of purchasing only tobacco or lottery tickets .

No sales of alcohol by liquor stores or taprooms are permitted during designated holidays including Thanksgiving , Easter or Christmas .

Hollis `` Holly " Partridge Scott ( née Flax ) is a fictional character from the US television series The Office played by Amy Ryan .

She was an original character , and not based on a character from the British version of the show . Initially , she served as a replacement HR Representative for the Scranton branch of Dunder Mifflin when Toby Flenderson left for Costa Rica .

Later , her character was developed into a friend and romantic interest for Steve Carell 's character Michael Scott .

She and Michael have a shared sense of humor and similar personality traits , though Holly does prove to be more rational than Michael .

In the office , she is noticeably more acquiescent to Michael 's antics and ideas than was her predecessor , Toby .

At the office , Michael proposes to her with the help of their co-workers .

She and Michael eventually get back together , move to Colorado , marry and start a family together .

The Super Smash Bros. edition controller was released in 2014 , in conjunction with the release of Super Smash Bros. for Wii U .

The controller features a metallic silver Super Smash Bros. logo surrounded by flames instead of the Nintendo GameCube logo .

It comes in standard black worldwide , although a white version was released in Japan only .

These controllers have much longer cables than the original controllers .

Along with the release of the controller , Nintendo released a GameCube controller adapter for the Wii U .

The adapter supports four GameCube controllers , and all original pads are supported .

A second adapter can be hooked up to a console , allowing up to eight players to use a GameCube controller .

The adapter is only officially compatible with Super Smash Bros. for Wii U ; no other games allow its use , although some homebrew software is compatible with the adapter and allows it to be used on

other games .

The series originated with *A Wrinkle in Time* , written in 1959 to 1960 and turned down by 26 publishers before Farrar , Straus & Giroux finally published it in 1962 .

*A Wrinkle in Time* won the Newbery Medal and has sold over 6 million copies .

The sequel , *A Wind in the Door* , takes place the following year but was published over a decade later , in 1973 .

*A Swiftly Tilting Planet* , set ten years after *A Wrinkle in Time* , followed in 1978 .

The fourth title of the quintet , *Many Waters* , was published in 1986 , but takes place several years before *A Swiftly Tilting Planet* .

This is readily apparent from the fact that Sandy and Dennys Murry are in high school as of *Many Waters* , but refer to their college studies at the time of *A Swiftly Tilting Planet* ; and from Meg 's unmarried status as of *Many Waters* .

Penn Foster High School is a U.S. for - profit distance education private high school .

The school was founded in 1890 , and is now one of the largest high schools in the United States with over 50,000 students currently enrolled across all 50 states .

The school is regionally and nationally accredited .

It is headquartered in Scranton , Pennsylvania .

It offers a complete high school diploma program that students can complete online .

The school also offers several online high school concentration programs including an early college program for students looking to get a head start on their college education , as well as vocational concentrations in carpentry , plumbing , electrical , health care , or information technology .

Though it does not formally elect the prime minister , the House of Commons indirectly controls the premiership .

By convention , the prime minister is answerable to , and must maintain the support of , the House of Commons .

Thus , whenever the office of prime minister falls vacant , the governor general has the duty of appointing the person most likely to command the support of the House -- normally the leader of the

largest party in the lower house , although the system allows a coalition of two or more parties .  
This has not happened in the Canadian federal parliament , but has occurred in Canadian provinces .

The leader of the second - largest party ( or in the case of a coalition , the largest party out of government ) usually becomes the Leader of the Official Opposition .

Moreover , the prime minister is , by unwritten convention , a member of the House of Commons , rather than of the Senate .

Only two prime ministers governed from the Senate : Sir John Abbott ( 1891 -- 1892 ) and Sir Mackenzie Bowell ( 1894 -- 1896 ) .

Both men got the job following the death of a Prime Minister , and did not contest elections .

Destiny 2 is an online - only multiplayer first - person shooter video game developed by Bungie and published by Activision .

It was released for PlayStation 4 and Xbox One on September 6 , 2017 , followed by a Microsoft Windows version the following month .

It is the sequel to 2014 's Destiny and its subsequent expansions .

Set in a `` mythic science fiction " world , the game features a multiplayer `` shared - world " environment with elements of role - playing games .

Players assume the role of a Guardian , protectors of Earth 's last safe city as they wield a power called Light to protect the Last City from different alien races .

One of these races , the Cabal , lead by their emperor , Dominus Ghaul , infiltrate the Last City and strips all Guardians of their Light .

The player sets out on a journey to regain their Light and find a way to defeat Ghaul and his Red Legion army and take back the Last City .

Belarus switched to summer time in Spring 2011 and did not switch back , and is now observing UTC + 03 : 00 all year round .

The midpoint of Belarus has longitude 28 ° E ( corresponds to UTC + 1.8 ) .

Iceland observes UTC all year round despite being at longitudes ( 13 ° W - 24 ° W ) which would



indicate UTC ? 1 .

Iceland 's high latitude ( the Reykjavík region , home to nearly two - thirds of the country 's people , is at 64 ° N ) means that sunset and sunrise times change by many hours over the year , and the effect of changing the clock by one hour would , in comparison , be small .

Russia used `` permanent summer time " from 2011 to 2014 .

In October 2014 Russia changed permanently back to standard time ( UTC + 03 : 00 in the country 's west , including Moscow ) , setting the clocks back one hour at the same time as other European countries did .

Turkey decided not to observe daylight saving time anymore in September 2016 , and decided to stay in UTC + 3 throughout the year rather than switching back to its original time UTC + 2 .

The first season was released on Netflix on July 15 , 2016 .

It received critical acclaim for its characterization , pacing , atmosphere , acting , soundtrack , directing , writing , and homages to 1980s genre films .

The series has received several industry nominations and awards , including winning the Screen Actors Guild Award for Outstanding Performance by an Ensemble in a Drama Series in 2016 , and receiving eighteen nominations for the 69th Primetime Emmy Awards , including Outstanding Drama Series .

On August 31 , 2016 , Netflix renewed the series for a second season of nine episodes , which was released on October 27 , 2017 .

In December 2017 , Netflix ordered a third season .

The Duffer Brothers intend to conclude Stranger Things with a fourth or fifth season .

Ball 's career began in 1929 when she landed work as a model .

Shortly thereafter , she began her performing career on Broadway using the stage names Diane Belmont and Dianne Belmont .

She later appeared in several minor film roles in the 1930s and 1940s as a contract player for RKO Radio Pictures , being cast as a chorus girl or in similar roles .

During this time , she met Cuban bandleader Desi Arnaz , and the two eloped in November 1940 .

In the 1950s , Ball ventured into television .

In 1951 , she and Arnaz created the sitcom I Love Lucy , a series that became one of the most beloved programs in television history .

The same year , Ball gave birth to their first child , Lucie Arnaz , followed by Desi Arnaz , Jr. in 1953 .

Ball and Arnaz divorced in May 1960 , and she married comedian Gary Morton in 1961 .

Pokémon Platinum Version ( ?????????? ????? , Poketto Monsut? Purachina , lit .

Pocket Monsters : Platinum ) is a title in the Pokémon series of video games .

It was developed by Game Freak , published by The Pokémon Company and distributed by Nintendo for the Nintendo DS handheld game console .

It is an enhanced version of Pokémon Diamond and Pearl in the same vein as Pokémon Yellow , Crystal , and Emerald , which are remakes of Red and Blue , Gold and Silver , and Ruby and Sapphire , respectively .

It was released on September 13 , 2008 , in Japan ; March 22 , 2009 , in North America ; May 14 , 2009 , in Australia and May 22 , 2009 , in Europe .

The developers made Platinum with the intent of making it a stronger version of Diamond and Pearl , which they described as the `` ultimate " Pokémon titles .

Emeralds are green precious gemstones that are mined in various geological settings .

They are minerals in the beryl group of silicates .

For more than 4,000 years , emeralds have been among the most valuable of all jewels on Earth .

Colombia , located on the continent of South America , is the country that mines and produces the most emeralds for the global market .

It is estimated that Colombia accounts for 70 - 90 % of the world 's emerald market .

While commercial grade emeralds are quite plentiful , fine and extra fine quality emeralds are extremely rare .

Colombian emeralds over 50 carat can cost much more than diamonds of the same size .

Twin or single 38 in × 75 in ( 97 cm × 191 cm )

It is an untrue rumor that a single bed is sometimes smaller than a twin .

Full or double 54 in × 75 in ( 137 cm ×

191 cm )

Queen 60 in × 80 in ( 152 cm × 203 cm )

King 76 in × 80 in ( 193 cm × 203 cm )

Foundation or box spring size can be of two single L or twin XL .

California king 72 in × 84 in ( 183 cm × 213 cm ) :

A good choice for adjustable beds ( 1 )

The northern cardinal is found in residential areas throughout its range .

Backyard birders attract it using feeders containing seeds , particularly sunflower seeds and safflower seeds .

Although some controversy surrounds bird feeding , an increase in backyard feeding by humans has generally been beneficial to this species .

It is listed as a species of least concern by the IUCN Red List , with an estimated global range of 5,800,000 km ( 2,200,000 sq mi ) and a global population of some 100 million .

Populations appear to remain stable and not threatened to reach the threshold of inclusion as a threatened species , which requires a decline of more than 30 % in ten years or three generations .

It was once prized as a pet due to its bright color and distinctive song .

In the United States , this species receives special legal protection under the Migratory Bird Treaty Act of 1918 , which also banned their sale as cage birds .

It is also protected by the Convention for the Protection of Migratory Birds in Canada .

It is illegal to take , kill , or possess northern cardinals , and violation of the law is punishable by a fine of up to US \$15,000 and imprisonment of up to six months .

Under the Dome came to a conclusion in September 2015 .

Over three seasons , 39 episodes were produced .

Executive producer and showrunner Neal Baer stated in an interview after the finale aired : `` I 'm very happy with this ending .

I feel very satisfied .

We made it so there could be another ( season ) ...

but it was n't necessary . "

With the sale of Salzgitter AG and purchase of the navigation and logistics company Hapag - Lloyd AG in 1997 , Preussag AG became a global enterprise in the service and leisure industry .

At that time , Hapag - Lloyd held a 30 % interest in the tourism conglomerate TUI ( founded 1968 ) , increased to 100 % by 1999 .

In addition the company acquired 25 % of Thomas Cook shares in 1997 , which it doubled the following year .

On 2 February 1999 , the Carlson Leisure Group merged with Thomas Cook into a holding company owned by the German bank , Westdeutsche Landesbank , Carlson Inc and Preussag .

However , in mid-2000 Preussag acquired Thomas Cook 's rival Thomson Travel and was forced to sell its majority 50.1 % stake in Thomas Cook by regulatory authorities .

In 2002 , Preussag renamed itself TUI AG .

In the sixth - season episode `` Father 's Day " , the twins meet their biological father , Matt Sullivan , and learn that he is white and a famous photojournalist .

Matt never married their mother , Racelle Gavin , because they never got the chance : she had been asked to paint a mural in Florida and he had been assigned `` the opportunity of a lifetime " in the Middle East .

Also , Racelle told him that she would later join him in Tel Aviv without telling him of her pregnancy .

After six months , Racelle suddenly stopped writing .

When the girls ' mother died , Matt was not allowed to see them because he could n't prove he was their father .

When he searched for his twin daughters , he never found them because they had been adopted by two different people .

The Privacy Act of 1974 ( Pub.

L. 93 -- 579 , 88 Stat.

1896 , enacted December 31 , 1974 , 5 U.S.C. § 552a ) , a United States federal law , establishes a

Code of Fair Information Practice that governs the collection , maintenance , use , and dissemination of personally identifiable information about individuals that is maintained in systems of records by federal agencies .

A system of records is a group of records under the control of an agency from which information is retrieved by the name of the individual or by some identifier assigned to the individual .

The Privacy Act requires that agencies give the public notice of their systems of records by publication in the Federal Register .

The Privacy Act prohibits the disclosure of information from a system of records absent of the written consent of the subject individual , unless the disclosure is pursuant to one of twelve statutory exceptions .

The Act also provides individuals with a means by which to seek access to and amendment of their records and sets forth various agency record - keeping requirements .

Additionally , with people granted the right to review what was documented with their name , they are also able to find out if the `` records have been disclosed " ... and are also given the rights to make corrections .

Right turns on red are permitted in many regions of North America .

While Western states have allowed it for more than 50 years ; eastern states amended their traffic laws to allow it in the 1970s as a fuel - saving measure in response to motor fuel shortages in 1973 .

The Energy Policy and Conservation Act of 1975 required in § 362 ( c ) ( 5 ) that in order for a state to receive federal assistance in developing mandated conservation programs , they must permit right turns on red lights .

All 50 states , the District of Columbia , Guam , and Puerto Rico have allowed right turns on red since 1980 , except where prohibited by a sign or where right turns are controlled by dedicated traffic lights .

( On January 1 , 1980 , Massachusetts became the last US state to allow right turns on red . )

The few exceptions include New York City , where right turns on red are prohibited , unless a sign indicates otherwise .

The Lakers and Clippers often play doubleheaders at Staples Center , having played back - to - back games on the same day almost 60 times as of 2012 .

Most of the doubleheaders have occurred on a Saturday or Sunday , where afternoon games are common .

Usually , since the Lakers are partially owned by Staples Center owner AEG , The Clippers will play at 12 : 30 PST while the Lakers then play at 7 ; 30 PST .

Separate admission is required for each game , with each team playing a different opponent .

In between games , the court is reassembled with the respective home team 's floor , which differ only in their paint scheme .

Outside of Los Angeles , the last doubleheader in the NBA was in 1972 at Seattle Center Coliseum , when the Portland Trail Blazers played the Houston Rockets and the Seattle SuperSonics played the Philadelphia 76ers .

Xbox Live Gold is a paid subscription service for the Xbox community .

Signing up to Xbox Live is free , but , with the exception of the Windows 10 version , in order to play online and access some core services , a periodic fee is required .

Features that require a Gold subscription include online gaming , matchmaking / smartmatch , private chat , party chat and in - game voice communication .

Other features , such as game recording and media sharing also necessitate Gold membership .

Similarly , ordinary Xbox Live members can download and access the Twitch live streaming application , but in order to broadcast gameplay of one 's own , a Gold subscription is necessary .

Free - to - play titles also remain behind a paywall .

Subscribers are benefited with space `` in the cloud " for storing files , and granted early or exclusive access to betas , special offers , Games with Gold , and Video Kinect .

Subject / Law Long guns Handguns Relevant Statutes Notes State Permit to Purchase ?

No No None Firearm registration ?

No No None Assault weapon law ?

No No None Magazine Capacity Restriction ?

No No None Owner license required ?

No No None Carry permits required ?

No

Yes O.C.G.A § 16 - 11 - 129 Concealed or open carry allowed with permit .

See also O.C.G.A § 43 -- 38 -- 10 which is a special permit for armed security guards .

Open Carry ?

Yes Yes

O.C.G.A § 16 - 11 - 126 Open carry of handguns allowed with a license issued under O.C.G.A § 16 - 11 - 129 .

State Preemption of local restrictions ?

Yes Yes

O.C.G.A § 16 - 11 - 173 Despite state preemption , several localities continue to have local gun restrictions .

Recent court rulings have resulted in many of these ordinances being withdrawn .

NFA weapons restricted ?

No No None Peaceable Journey laws ?

No No None Federal rules observed .

Background checks required for private sales ?

No No None

Official name ( Previous name ) Official abbrev .

Location Enrollment As of Fall 2016 Carnegie Classification Founded Nickname Joined system

References Appalachian State University ( Appalachian State Teacher 's College , until 1967 )

ASU , App State ( for athletics )

Boone , Watauga County 18,295 Master 's University 1899 Mountaineers 1972 East Carolina

University ( East Carolina College , until 1967 ) ECU , East Carolina ( for athletics )

Greenville , Pitt County 28,962 Doctoral / Research University 1907 Pirates 1972 Elizabeth City

State University ( Elizabeth City State College , until 1969 )

ECSU Elizabeth City , Pasquotank County 1,357 Baccalaureate College 1891 Vikings 1972

Fayetteville State University ( Fayetteville State College , until 1969 )

FSU Fayetteville , Cumberland County 6,223 Master 's University 1867 Broncos 1972 North Carolina

Agricultural and Technical State University ( The Agricultural and Technical College of North Carolina , until 1969 )

NC A&T Greensboro , Guilford County 11,877 Doctoral / Research University 1891 Aggies 1972

North Carolina Central University ( North Carolina College at Durham , until 1969 )

NCCU , NC Central ( for athletics )

Durham , Durham County 9,224 Master 's University 1909 Eagles 1972 North Carolina State

University ( North Carolina State College of Agriculture and Engineering , until 1963 )

NCSU , NC State or State ( for athletics ) Raleigh , Wake County 33,755 Doctoral / Research

University 1887 Wolfpack 1932 University of North Carolina at Asheville ( Asheville - Biltmore College until 1969 )

UNCA or Asheville Asheville , Buncombe County 3,821 Baccalaureate College 1927 Bulldogs 1969

University of North Carolina at Chapel Hill ( University of North Carolina , until 1963 )

UNC - Chapel Hill , UNC - CH , North Carolina , or Carolina ( for athletics )

Chapel Hill , Orange County 29,468 Doctoral / Research University 1789 Tar Heels 1932 University of North Carolina at Charlotte ( Charlotte College , until 1965 )

UNC Charlotte , Charlotte ( for athletics ) Charlotte , Mecklenburg County 28,721 Doctoral /

Research University 1946 49ers 1965 University of North Carolina at Greensboro ( The Woman 's College of the University of North Carolina , until 1963 )

UNCG Greensboro , Guilford County 19,647 Doctoral / Research University 1891 Spartans 1932

University of North Carolina at Pembroke ( Pembroke State University , until 1996 )

UNCP Pembroke , Robeson County 6,268 Master 's University 1887 Braves 1972 University of North Carolina at Wilmington ( Wilmington College , until 1969 )

UNCW Wilmington , New Hanover County 15,740 Master 's University 1947 Seahawks 1969

University of North Carolina School of the Arts ( North Carolina School of the Arts , until 2008 )



UNCSA Winston - Salem , Forsyth County 1,040 Special Focus Institution 1963

The Fighting Pickle 1972 Western Carolina University ( Western Carolina College , until 1967 )

WCU , Western Carolina ( for athletics ) Cullowhee , Jackson County 10,805 Master 's University

1889 Western Carolina Catamounts 1972 Winston - Salem State University ( Winston - Salem

Teacher 's College , until 1969 )

WSSU Winston - Salem , Forsyth County 5,151 Baccalaureate College 1892 Rams 1972 North

Carolina School of Science and Mathematics NCSSM Durham , Durham County 700 Residential

High School 1980 Unicorns 2007

Eureka Tower is a 297.3 - metre ( 975 ft ) skyscraper located in the Southbank precinct of Melbourne , Victoria , Australia .

Construction began in August 2002 and the exterior completed on 1 June 2006 .

The plaza was finished in June 2006 and the building was officially opened on 11 October 2006 .

The project was designed by Melbourne architectural firm Fender Katsalidis Architects and was built by Grocon ( Grollo Australia ) .

The developer of the tower was Eureka Tower Pty Ltd , a joint venture consisting of Daniel Grollo ( Grocon ) , investor Tab Fried and one of the Tower 's architects Nonda Katsalidis .

It was the world 's tallest residential tower when measured to its highest floor , until surpassed by Ocean Heights and the HHHR Tower in Dubai .

It is the second tallest building in Australia , behind Q1 , Queensland , and is the tallest to roof ( excluding spire ) .

As of 2016 it is the 15th tallest residential building in the world .

At the start of 2006 five of the top 10 players in the Official World Golf Ranking were full members of the European Tour , namely Ernie Els , Retief Goosen , Sergio García , Adam Scott and Colin Montgomerie .

Two years later , at the start of 2008 , the number of full European Tour members in the top 10 remained at five , namely Els , Justin Rose , Scott , Pádraig Harrington , and Vijay Singh .

At the start of 2009 , that number increased to seven -- García , Harrington , Singh , Robert Karlsson

, Henrik Stenson , Els , and Lee Westwood .

At the start of 2010 , that number went back to five , with Westwood , Harrington , and Stenson joined by Paul Casey and Rory McIlroy .

Apart from McIlroy , who was only 20 years old at the end of 2009 , and longtime European Tour veterans Montgomerie and Karlsson , all of the named golfers are also members of the PGA Tour , and moved to it as their main or joint main tour after playing in Europe first .

Singh had largely abandoned the European Tour for the PGA Tour in the late 1990s , but rejoined the European Tour in 2006 .

2010 saw much success for European Tour members , including major wins for Graeme McDowell , Louis Oosthuizen and Martin Kaymer , and a victory in the 2010 Ryder Cup .

Lee Westwood ended the year as world number one .

As of 24 January 2011 , the no . 1 and 2 positions in the golf rankings were occupied by Europeans ( Westwood and Kaymer ) , for the first time in 18 years .

Westwood , Kaymer , no . 4 .

McDowell and no 7 .

McIlroy all see the European Tour as their primary tour .

A pteridophyte sensu lato is a vascular plant ( with xylem and phloem ) that reproduces via spores , and therefore was a member of the former and now invalid taxon Pteridophyta .

The term is now used only informally to denominate a fern ( monilophyte ) or lycophyte .

Because pteridophytes produce neither flowers nor seeds , they are also referred to as `` cryptogams " .

The pteridophytes include the ferns , horsetails , and the lycophytes ( clubmosses , spikemosses , and quillworts ) .

These are not a monophyletic group because ferns and horsetails are more closely related to seed plants than to the lycophytes .

Therefore , `` Pteridophyta " is now an invalid taxon , although the term pteridophyte remains in common parlance , as do pteridology and pteridologist as a science and its practitioner , to indicate

lycophytes and ferns as an informal grouping , such as the International Association of Pteridologists and the Pteridophyte Phylogeny Group .

Subject / Law Long Guns Handguns Relevant Statutes Notes Permit to purchase required ?

No No Firearm registration ?

No No § 18.2 - 295 Fully - automatic firearms ( machine guns ) are required to be registered with the state police .

Owner license required ?

No No Proof of age and citizenship required for the purchase of `` assault weapons " .

Concealed carry permits required ?

No

Yes § 18.2 - 308 Virginia is a `` shall issue " state for concealed carry .

Permits are issued to non-residents and training is permitted online or in person .

Open carry permitted ?

Yes

Yes § 15.2 - 915.2 § 18.2 - 287.4 § 18.2 - 282 Open carry is generally allowed without a permit for people 18 years of age and older .

The following cities and counties have exceptions that disallow the open carry of `` assault weapons " ( any firearm that is equipped with a magazine that will hold more than 20 rounds of ammunition or is designed by the manufacturer to accommodate a silencer or equipped with a folding stock ) or shotguns equipped with a magazine that holds more than 7 rounds : the Cities of Alexandria , Chesapeake , Fairfax , Falls Church , Newport News , Norfolk , Richmond , and Virginia Beach and in the Counties of Arlington , Fairfax , Henrico , Loudoun , and Prince William .

These restrictions do not apply to valid concealed carry permit holders .

Stated differently , you may open carry an assault weapon / shotgun with more than 7 rounds with a permit in the aforementioned locations , but do not need a permit to do so in any other locality in Virginia .

For open carry in a vehicle , the firearm must be `` properly secured in a container or compartment

within the vehicle " ( ie glove box , center console , trunk , etc ) .

The container / compartment does not have to be locked , the firearm may be within the reach of the driver or a passenger , and the firearm may be loaded .

This does not preempt an employer from prohibiting firearms `` at a place of employment if there is a company policy or signage prohibiting firearms on the premises . "

Furthermore , a `` county or city may by ordinance make it unlawful for any person to transport , possess or carry a loaded shotgun or loaded rifle in any vehicle on any public street , road , or highway within such locality . "

However , this does not `` apply to duly authorized law - enforcement officers or military personnel in the performance of their lawful duties , nor to any person who reasonably believes that a loaded rifle or shotgun is necessary for his personal safety in the course of his employment or business . "

In addition , a firearm may be considered `` open carry " in a vehicle if the firearm is openly visible , though this is not as well established as the `` secured in a container / compartment " rule .

State preemption of local restrictions ?

Yes

Yes § 15.2 - 915 Virginia has state preemption for most but not all firearm laws .

Assault weapon law ?

Yes

Yes § 18.2 - 308.2 : 2 § 18.2 - 308.2 : 01 § 18.2 - 308.7 Proof of age ( 18 + for long arms , 21 + for pistols ) and proof of citizenship ( or permanent residence license ) are required for the purchase of `` assault weapons " .

`` Assault weapons " are defined as a semi-automatic , centerfire , firearm equipped with a folding stock , or equipped at the time with a magazine capable of holding more than 20 rounds , or capable of accommodating a silencer / suppressor .

Magazine restriction ?

No No § 18.2 - 287.4 § 18.2 - 282 .

Magazines capable of holding more than 20 rounds are legal

but , they make the firearm an `` assault weapon " , subject to law accordingly .

NFA weapons restricted ?

No No § 18.2 - 308.8 § 18.2 - 308.5 § 18.2 - 295 Fully - automatic firearms ( machine guns ) must be registered with the state police .

Plastic firearms and some destructive devices ( such as the striker 12 shotgun ) are prohibited outside law enforcement .

SBS , SBR , AOWs , and suppressors are legal with NFA paperwork .

Background checks required for private sales ?

No No

Postganglionic neurons of sweat glands and chromaffin cells of the adrenal medulla .

Postganglionic neurons of sweat glands release acetylcholine for the activation of muscarinic receptors , except for areas of thick skin , the palms and the plantar surfaces of the feet , where norepinephrine is released and acts on adrenergic receptors .

Chromaffin cells of the adrenal medulla are analogous to post-ganglionic neurons ; the adrenal medulla develops in tandem with the sympathetic nervous system and acts as a modified sympathetic ganglion .

Within this endocrine gland , pre-ganglionic neurons synapse with chromaffin cells , triggering the release of two transmitters : a small proportion of norepinephrine , and more substantially , epinephrine .

The synthesis and release of epinephrine as opposed to norepinephrine is another distinguishing feature of chromaffin cells compared to postganglionic sympathetic neurons .

Postganglionic sympathetic nerves terminating in the kidney release dopamine , which acts on dopamine D1 receptors of blood vessels to control how much blood the kidney filters .

Dopamine is the immediate metabolic precursor to norepinephrine , but is nonetheless a distinct signaling molecule .

The episode was written by consulting producer Allison Silverman , her first writing credit for the series after joining the writing staff in the eighth season .

It was directed by Matt Sohn , one of the series ' cinematographers and camera operators , his third directing credit for the series .

The episode features a guest appearance from Lindsey Broad , and her character was described as `` Pam 's competent and likable pal , " Cathy .

She appeared in a recurring role in the eighth season .

The episode also relates to Pam 's pregnancy .

Jenna Fischer was actually pregnant and her pregnancy was written into the series with Pam and Jim having their second baby .

The man who played Robert 's skilled drummer friend is Steve Moore , better known as `` The Mad Drummer " for the viral video he featured in , `` This drummer is at the wrong gig " .

DeBriyn 's 10th team put the Razorbacks on the national map .

The Razorbacks won 49 games , lost 15 , and finished second in the Southwest Conference ( SWC ) .

The Hogs defeated George Washington , Florida , and Delaware twice to move out of the East Regional ( played at Seminole Stadium in Tallahassee , Florida ) .

The Razorbacks then went to Omaha and defeated Pepperdine , 5 - 4 and an Arizona Wildcats club , with a young Terry Francona , 10 - 3 .

A match - up with SWC champion Texas loomed next for the Razorbacks .

The Hogs had gone 1 - 4 against the Longhorns up to this point in the season .

The Razorbacks prevailed , 9 - 4 , and earned a contest with Cal State Fullerton for a championship . Texas was eliminated .

Arkansas lost twice to the Titans , 13 - 10 , and 2 - 1 , to give the trophy to Cal State Fullerton .

Freshman Kevin McReynolds was named to the all - tournament team as an outfielder , along with Steve Krueger at pitcher , Larry Wallace at shortstop , and Marc Brumble as an outfielder .

The group keeps searching for Sophia but is unsuccessful .

In the episode `` Cherokee Rose " , Carl 's injuries ultimately lead the whole group onto Hershel Greene 's farm , where they settle .

They continue their search , but still nothing seems to turn up .

In the episode `` Chupacabra " , the only thing that comes to light is Sophia 's doll , which had been discovered by a member of the group named Daryl Dixon .

Daryl goes on several searches for Sophia , being one of the most devoted members of the group in looking towards recovering her .

He and Carol bond greatly because of his efforts .

In the mid-season finale `` Pretty Much Dead Already " , Glenn tells the group that he discovered that Hershel has been keeping a group of walkers , consisting largely of his family and neighbors , in his barn , as he had believed them to be sick but nonetheless curable patients .

Shane goes against Rick 's orders , opens the barn , and ( along with the rest of the group ) shoots all the walkers that stumble out .

Just as things seem to be over and done with , one more walker stumbles out of the barn - Sophia , who had been bitten while in the woods .

( She had then been found by Otis , who put her zombified form in the barn before his death . )

Knowing what must be done , Rick steps forward and shoots her , putting her out of her misery .

In the mid-season premiere `` Nebraska " , she is buried in a funeral ceremony , alongside Hershel 's second wife Annette and stepson Shawn ( who were also kept in his barn as walkers ) .

Carol does not attend the funeral because her daughter `` died a long time ago " .

Subject / Law Long guns Handguns Relevant statutes Notes State permit required to purchase ?

No No Firearm registration ?

No

No As of June 2015 , Clark County no longer requires the registration of handguns .

There is now state preemption for firearm registration .

Owner license required ?

No No Concealed carry permits required ?

No

Yes NRS 202 § 3657 - Application and Permitting NRS 202 § 360 - Prohibited Persons Nevada is a

`` shall issue " state for concealed carry .

Open carry permitted ?

Yes Yes NV Constitution Article 1 Section 11 NRS 503 § 165 - Carrying loaded rifle or shotgun in or on vehicle on or along public way unlawful ; exceptions .

Open carry is generally permitted throughout the state .

For open carry in a vehicle , the firearm may be anywhere except concealed upon the person without a concealed firearm permit .

State preemption of local restrictions ?

Yes Yes NRS 244

§ 364 - County of 700,000 or more NRS 268

§ 418 - City of 700,000 or more NRS 269 § 222 - Town of 700,000 or more Local authorities may regulate the discharge of firearms .

Handgun registration in Clark County was grandfathered in , until SB175 ( signed into law June 2nd , 2015 ) removed the authority of the county to register handguns in Nevada .

Assault weapon law ?

No No Magazine Capacity Restriction ?

No No NFA weapons restricted ?

No No NRS 202 § 275 Possession , manufacture or disposition of short - barreled rifle or short - barreled shotgun NRS 202 § 350 Manufacture , importation , possession or use of dangerous weapon or silencer 18 USC § 922 ( b ) 4 - Unlawful Transfer 27 CFR § 478.98 - Sales or deliveries of destructive devices and certain firearms .

Possession and ownership of an SBR , SBS , machine gun ( selective - fire weapon ) , or silencer , all NFA items , are subject to federal purview and regulation .

Background checks required for private sales ?

Yes \*

Yes \*

In November 2016 , Nevada voters approved referendum Question 1 , changing the law to require



background checks for private sales .

\*

Nevada Attorney General Adam Laxalt opined that the law is unenforceable .

Subject / Law Long guns Handguns Relevant Statutes Notes State Permit to Purchase ?

No No Firearm registration ?

No No Assault weapon law ?

No No DRMC § 38 - 130 Denver ordinance bans assault weapons .

Magazine Capacity Restriction ?

Yes

Yes CRS §

§ 18 - 12 - 302 , 18 - 12 - 303 After July 1 , 2013 , magazines holding more than 15 rounds may not be sold , transferred , or possessed unless they were lawfully owned prior to July 1 , 2013 .

Firearms with a tubular magazine which are either chambered in .

22 rimfire or operated by lever action are exempt from this regulation , as are magazines `` permanently altered " to limit the capacity to 15 or less .

Owner license required ?

No No Concealed

Carry permits required ?

No

Yes CRS § 18 - 12 - 203 Colorado is a shall issue state for concealed carry .

Permits are issued by local sheriff offices to county residents .

Open carry ?

Yes \*

Yes \*

CRS § 18 - 12 ; DRMC § § 38 - 117 ( b ) , 38 - 118 \*

Legal without permit requirements except in Denver and other posted areas .

Concealed within a vehicle ?

Yes

Yes CRS §

§ 18 - 12 - 105 ( 2b ) , 33 - 6 - 125 ; DRMC § § 38 - 117 ( f ) , 38 - 118 , 14 - 92 No permit is required

.

Pistols may be carried with chamber and magazine loaded .

Rifles and shotguns must be carried with an empty chamber , but the magazine may be loaded .

State Preemption of local restrictions ?

Yes

Yes CRS § 29 - 11.7 - 103 Local ordinances are preempted by state law , but Denver bans assault weapons and open carry .

NFA weapons restricted ?

No No CRS § 18 - 12 - 102 NFA items are defined as a `` dangerous weapon " .

Subsection 5 : `` It shall be an affirmative defense to the charge of possessing a dangerous weapon

...

that said person has a valid permit and license for possession of such weapon . "

Peaceable Journey laws ?

Yes

Yes CRS § 18 - 12 - 105.6 ; DRMC § § 38 - 117 ( f ) , 38 - 118 Denver 's restrictions on transport / possession of firearms in vehicles do not apply to persons traveling to or from other jurisdictions ; see *Trinen v. City & County of Denver* , 53 P. 3d 754 Castle Doctrine ?

Yes

Yes CRS § 18 - 1 - 704.5 A legal resident of a property has the right to use deadly force to defend themselves , other occupants , and property from armed or unarmed intruders .

Known colloquially as the `` Make My Day Law " , in reference to a line spoken by `` Dirty Harry " Callahan in the film *Sudden Impact* .

Stand Your Ground Law ?

No No Background checks required for private sales ?

Yes

Yes CRS § 18 - 12 - 112 For private party transfers of firearms , the seller must request that a licensed dealer perform a background check of the buyer , and must get approval of the transfer from the Colorado Bureau of Investigation .

Transfers of antique firearms , bona - fide gifts or loans from immediate family members , and transfers to estate executors or trustees are exempt .

Temporary transfers are strictly regulated .

All white blood cells have nuclei , which distinguishes them from the other blood cells , the anucleated red blood cells ( RBCs ) and platelets .

Types of white blood cells can be classified in standard ways .

Two pairs of broadest categories classify them either by structure ( granulocytes or agranulocytes ) or by cell division lineage ( myeloid cells or lymphoid cells ) .

These broadest categories can be further divided into the five main types : neutrophils , eosinophils ( acidophilus ) , basophils , lymphocytes , and monocytes .

These types are distinguished by their physical and functional characteristics .

Monocytes and neutrophils are phagocytic .

Further subtypes can be classified ; for example , among lymphocytes , there are B cells , T cells , and NK cells .

Following voltage harmonisation , electricity supplies within the European Union are now nominally  $230\text{ V} \pm 10\%$  at 50 Hz .

For a transition period ( 1995 -- 2008 ) , countries that had previously used 220 V changed to a narrower asymmetric tolerance range of  $230\text{ V} + 6\% / - 10\%$  and those ( like the UK ) that had previously used 240 V changed to  $230\text{ V} + 10\% / - 6\%$  .

No change in voltage is required by either system as both 220 V and 240 V fall within the lower 230 V tolerance bands (  $230\text{ V} \pm 10\%$  ) .

Some areas of the UK still have 250 volts for legacy reasons , but these also fall within the 10 % tolerance band of 230 volts .

In practice , this allows countries to continue to supply the same voltage ( 220 or 240 V ) , at least until existing supply transformers are replaced .

Equipment ( with the exception of filament bulbs ) used in these countries is designed to accept any voltage within the specified range .

In the United States and Canada , national standards specify that the nominal voltage at the source should be 120 V and allow a range of 114 V to 126 V ( RMS )

(  $\pm 5\%$  to  $+ 5\%$  ) .

Historically 110 V , 115 V and 117 V have been used at different times and places in North America .

Mains power is sometimes spoken of as 110 V ; however , 120 V is the nominal voltage .

T - Mobile Arena

The Fortress Exterior of the arena Former names Las Vegas Arena ( planning / construction )

Address 3780 South Las Vegas Boulevard Location Paradise , Nevada Public transit Las Vegas

Monorail at MGM Grand Owner Anschutz Entertainment Group ( 42.5 % )

MGM Resorts International ( 42.5 % )

Bill Foley ( 15 % )

Operator MGM Resorts International Capacity Overall : 20,000 Basketball : 18,000 Boxing / MMA :

20,000 Ice hockey : 17,500 Concerts : 12,000 -- 20,000 Acreage 16 acres Construction Broke

ground May 1 , 2014 ; 4 years ago ( 2014 - 05 - 01 ) Opened April 6 , 2016 ; 2 years ago ( 2016 - 04 - 06 )

Construction cost \$375 million Architect Populous Project manager ICON Venue Group Structural engineer Thornton Tomasetti Services engineer ME Engineers General contractor Penta Building Group Hunt Construction Group Tenants Vegas Golden Knights ( NHL )

( 2017 -- present )

Ultimate Fighting Championship ( 2016 -- present ) Website t-mobilearena.com

Character Current copyright holder In Creator Date Location Reason Big Bird Sesame Workshop

Jim Henson ( 1994 - 04 - 21 ) April 21 , 1994 7021 Hollywood Blvd .

For his role on the children television show , Sesame Street .

Bugs Bunny Warner Bros .

Tex Avery ( 1985 - 12 - 10 ) December 10 , 1985 7007

Hollywood Blvd .

For his role in Looney Tunes short films .

Donald Duck The Walt Disney Company Walt Disney ( 2004 - 08 - 09 )

August 9 , 2004 6840 Hollywood Blvd .

For his role in animated films .

Godzilla Toho Tomoyuki Tanaka ( 2004 - 11 - 29 ) November 29 , 2004 6925 Hollywood Blvd .

For his role in films .

Kermit the Frog The Walt Disney Company Jim Henson ( 2002 - 11 - 14 ) November 14 , 2002 6801  
Hollywood Blvd .

For his leading role in The Muppet Show .

Mickey Mouse Walt Disney

Ub Iwerks ( 1978 - 11 - 13 ) November 13 , 1978 6925 Hollywood Blvd .

For his role in animated films .

Dedicated on his 50th Anniversary .

Minnie Mouse Walt Disney

Ub Iwerks ( 2018 - 01 - 22 )

January 22 , 2018 6834 Hollywood Blvd .

For her role in animated films , and for her role as a prominent fashion influencer since her debut .

The Munchkins Turner Entertainment L. Frank Baum ( 2007 - 11 - 20 ) November 20 , 2007 6900  
Hollywood Blvd .

For their role in The Wizard of Oz .

The Muppets The Walt Disney Company Jim Henson ( 2012 - 03 - 20 ) March 20 , 2012 6834  
Hollywood Blvd .

For their role in motion pictures .

Rugrats Nickelodeon Arlene Klasky Gábor Csupó Paul Germain ( 2001 - 06 - 28 ) June 28 , 2001

6600 Hollywood Blvd .

For their 10th anniversary on their television show , Rugrats .

Shrek Universal Studios William Steig ( 2010 - 05 - 20 ) May 20 , 2010 6931 Hollywood Blvd .

For his role in his animated feature films .

The Simpsons 20th Century Fox Matt Groening ( 2000 - 01 - 14 )

January 14 , 2000 7021 Hollywood Blvd .

For their 10th anniversary on their television show , The Simpsons .

Snoopy Peanuts Worldwide Charles M. Schulz ( 2015 - 11 - 02 ) November 2 , 2015 7021 Hollywood Blvd .

For his role in the Peanuts animated television specials and films .

Snow White The Walt Disney Company The Brothers Grimm ( 1987 - 06 - 28 ) June 28 , 1987 6920 Hollywood Blvd .

For her role in the first feature - length Disney animated film , Snow White and the Seven Dwarfs .

Perhaps dedicated on the film 's 50th anniversary .

Tinker Bell J.M. Barrie ( 2010 - 09 - 21 ) September 21 , 2010 6834 Hollywood Blvd .

For her silent role in all of the Neverland films .

Winnie the Pooh A.A. Milne ( 2006 - 04 - 11 ) April 11 , 2006 6834 Hollywood Blvd .

For his role in his animated films .

Woody Woodpecker Universal Studios Walter Lantz ( 1990 - 09 - 13 ) September 13 , 1990 7000 Hollywood Blvd .

For his role in his animated films .

A studio audience is an audience present for the filming of all or part of a television program , or to a smaller extent , radio programs .

The primary purpose of the studio audience is to provide applause and / or laughter to the program 's soundtrack ( as opposed to canned laughter ) .

Additionally , live studio audiences produce an energy from which the actors can feed off , as well as push them to perform to the best of their abilities .

Unlike relying on the ideal chuckles that a laugh track consistently provides , actors have to work for the laughs .

A studio audience can also provide volunteers , a visual backdrop and discussion participants .

On some game shows , contestants are taken from the studio audience , such as with The Price Is Right .

State law requires that bars be closed between 2 : 00 a.m. and 6 : 00 a.m.

Monday through Friday and

between 2 : 30 a.m. and 6 : 00 a.m. on Saturday and Sunday .

Exceptions are made on New Year 's Eve , when no closing is required , and for changes in Daylight Saving Time .

State law does not permit municipalities to further restrict when bars must be closed .

Municipalities may elect , however , to prohibit the issuance of liquor licenses , making the municipality effectively dry .

In the United States , most states give the meal a day or two before execution and use the euphemism `` special meal " .

Alcohol or tobacco are usually denied .

Unorthodox or unavailable requests are replaced with substitutes .

Some states place tight restrictions .

In Florida , the food for the last meal must be purchased locally and the cost is limited to \$40 .

In Oklahoma , cost is limited to \$15 .

In Louisiana , the prison warden traditionally joins the condemned prisoner for the last meal .

On one occasion , the warden paid for an inmate 's lobster dinner .

Fifth generation ( A33 ) Overview Also called Nissan Cefiro ( A33 ) Nissan Maxima QX ( Europe )

Production April 1999 -- December 2002

Model years 2000 -- 2003 Assembly Japan :

Oppama Plant , Yokosuka , Kanagawa Designer Jerry Hirshberg ( 1997 )

Body and chassis Body style 4 - door sedan Layout Front - engine , front - wheel - drive Related

## Infiniti

I 30 / I35 Powertrain Engine 3.0 L VQ30DE - K V6 3.5 L VQ35DE V6 Transmission 4 - speed automatic 5 - speed manual 6 - speed manual Dimensions Wheelbase 108.3 in ( 2,751 mm ) Length 1999 -- 2001 : 190.5 in ( 4,839 mm ) 2001 -- 03 : 191.5 in ( 4,864 mm )

Width 70.3 in ( 1,786 mm )

Height 1999 -- 2001 : 56.5 in ( 1,435 mm ) 2001 -- 03 GXE : 56.3 in ( 1,430 mm ) 2001 -- 03 SE : 56.7 in ( 1,440 mm ) 2001 -- 03 GLE : 57.1 in ( 1,450 mm )

Curb weight 3,245 lb ( 1,472 kg )

Country / region De jure Notes Drinking age Purchase age Anguilla 16 Antigua and Barbuda 16

The sale and distribution of alcohol to a person under 16 years of age is illegal .

Argentina 18 Bahamas 18 Barbados 18 Those aged 10 -- 17 are allowed to consume alcohol provided they are with a parent or guardian .

Belize 18 Drinking age is rarely enforced .

IDs are almost never requested .

Bermuda 18 Bolivia 18 Brazil 18 British Virgin Islands 16

It is illegal to sell or to supply alcohol to anyone under the age of 16 .

Canada 18

In Alberta , Manitoba and Quebec , the legal drinking age is 18 .

19

In Ontario , Saskatchewan , British Columbia , Newfoundland and Labrador , Nova Scotia , New Brunswick , Prince Edward Island , Northwest Territories , Yukon , and Nunavut , the legal drinking age is 19 .

Cayman Islands 18 Chile 18

The minimum age is 18 to enter an enclosure that sells alcoholic beverages .

Selling alcohol to a minor may incur a fine .

One must provide identification upon request .

Residents of Chile over the age of 18 must carry their Chilean identification card issued by the Civil



Registry and Identification Service at all times .

Colombia 18 Costa Rica 18 Cuba 16 Dominican Republic 18 Ecuador 18

El Salvador 18 Falkland Islands 18 Grenada 16 Guatemala 18 Guyana 18 Except 16 for wine or malt liquor to be consumed with a meal Haiti None Honduras 18 Jamaica

None 18 Minors can drink if accompanied by parent or legal guardian as well as someone with permission from their parent or legal guardian .

Mexico 18

A person must be eighteen years or over to legally purchase and consume alcoholic beverages in Mexico .

The drinking age however is n't strictly enforced , and IDs are barely requested .

Nicaragua 18 Panama 18 Paraguay 20

According to Art .

1 ° of the law to `` ban on the sale of alcoholic beverages to minors " , it is illegal to serve or sell alcohol or to allow the consumption by minors under 20 years of age .

Furthermore , under Art 2 ° all public establishments selling alcohol must display a clearly legible notice in the sales area with the following text : `` ESTA PROHIBIDA LA VENTA DE BEBIDAS ALCOHÓLICAS A MENORES DE VEINTE AÑOS DE EDAD " ( It is illegal ( prohibited ) to sell alcoholic beverages to minors under 20 years of age )

Peru 18 Puerto Rico 18

The minimum age for the selling of any alcohol beverage is 18 .

Although a valid Puerto Rico license ID or passport is required as proof of age to buyers who look under the age of 18 , it is generally not a common practice to ask for ID to enter a venue that sells alcohol or to sell you alcohol at other establishments .

This law can be more enforced in some tourist areas and on foreigners visiting the island by some more exclusive hotels , bars , and upscale clubs .

A few of the more exclusive venues in the tourist areas may have their own entrance rules regarding age including not allowing anyone under the age of 25 or 23 to enter and consume alcohol or

change this depending on specific nights / events and restricted by gender / sex ( i.e. women over 18 allowed to enter but only men over 21 on that same night ) .

Trinidad and Tobago 18 Turks and Caicos Islands 18 United States ( 50 states and integral territories ) Varies by jurisdiction 21 The National Minimum Drinking Age Act of 1984 withholds revenue from states that allow the purchase of alcohol by anyone under the age of twenty - one . Prior to the effective date of that Act , the drinking age varied from state to state .

Some states do not allow those under the legal drinking age to be present in liquor stores or in bars ( usually , the difference between a bar and a restaurant is that food is served only in the latter ) .

Contrary to popular belief , since the act went into law , only a few states prohibit minors and young adults from consuming alcohol in private settings .

As of January 1 , 2010 , fifteen states and the District of Columbia ban underage consumption outright , seventeen states do not ban underage consumption , and the remaining eighteen states have family member or location exceptions to their underage consumption laws .

Federal law explicitly provides for religious exceptions .

As of 2005 , thirty - one states have family member or location exceptions to their underage possession laws .

However , non-alcoholic beer in many ( but not all ) states , such as Idaho , Texas , and Maryland , is considered legal for those under the age of twenty - one .

By a judge 's ruling , South Carolina appears to allow the possession and consumption of alcohol by adults eighteen to twenty years of age , but a circuit court judge has said otherwise .

The states of Washington and Wisconsin allows the consumption of alcohol in the presence of parents .

Some U.S. states have legislation that make providing to and possession of alcohol by persons under twenty - one a gross misdemeanor with a potential penalty of a \$5,000 fine or up to year in jail .

See also : Minor in Possession and List of alcohol laws of the United States United States Virgin Islands 18 Uruguay 18 Venezuela 18

In mathematics and vector algebra , the cross product or vector product ( occasionally directed area product to emphasize the geometric significance ) is a binary operation on two vectors in three - dimensional space  $(\mathbb{R}^3)$  and is denoted by the symbol  $\times$  ( $\displaystyle \times$ ) .

Given two linearly independent vectors  $\mathbf{a}$  and  $\mathbf{b}$  , the cross product ,  $\mathbf{a} \times \mathbf{b}$  , is a vector that is perpendicular to both  $\mathbf{a}$  and  $\mathbf{b}$  and thus normal to the plane containing them .

It has many applications in mathematics , physics , engineering , and computer programming .

It should not be confused with dot product ( projection product ) .

Subject / Law Long guns Handguns Relevant statutes Notes State permit required to purchase ?

No No Firearm registration ?

No No Assault weapon law ?

No No Magazine Capacity Restriction ?

No No Owner license required ?

No No Concealed

Carry permits required ?

No

Yes / No Montana 45 - 8 - 321 Montana is a " shall issue " state for citizens and permanent lawful residents who are 18 years old .

The law was challenged for previously denying non-citizens permits .

The lawsuit was put on hold to give the legislature to opportunity to pass a bill to include permanent lawful residents .

Such bill was signed by the governor on April 7 , 2017 .

Concealed carry without a permit is generally allowed outside city , town , or logging camp limits .

Open Carry ?

Yes Yes May carry openly without permit / license .

State Preemption of local restrictions ?

Yes Yes M.C.A 45 - 8 - 351 Complete state preemption of firearms laws except localities may regulate the carrying of concealed or openly carried firearms to a public assembly , a publicly owned building , a park under its jurisdiction or a school .

Localities may also regulate the possession of firearms by felons , minors , illegal aliens , or the mentally incompetent .

NFA weapons restricted ?

No No Permitted as long such possession is in compliance with all federal regulations .

Peaceable Journey laws ?

Yes Yes Background checks required for private sales ?

No No Missoula enacted a universal background check ordinance in 2016 , however Attorney General Tim Fox has opined that the ordinance is unlawful .

Location

Embassy of the United States , Tehran Native name Persian : ????? ?????? ?????? ?????? ? ??????

? Defaced Great Seal of the United States Location Tehran , Iran Coordinates 35 ° 42 ? 29 "

N 51 ° 25 ? 26 " E ? / ? 35.708 ° N 51.424 °

E ? / 35.708 ; 51.424 Coordinates : 35 ° 42 ? 29 "

N 51 ° 25 ? 26 " E ? / ? 35.708 ° N 51.424 °

E ? / 35.708 ; 51.424 Opened 1951 ; 67 years ago ( 1951 ) Closed 1979 ; 39 years ago ( 1979 )

Ambassador Loy W. Henderson ( first ) Bruce Laingen ( last ) Location of Embassy of the United States , Tehran in Iran

Although five of the first six winners were perimeter players , the award has traditionally been given to big men who rebound and block shots .

Only seven perimeter players have been honored : Moncrief , Alvin Robertson , Michael Cooper , Michael Jordan , Gary Payton , Ron Artest ( known now as Metta World Peace ) , and Kawhi Leonard .

Payton is the only point guard to have won .

Jordan , Olajuwon , David Robinson , and Kevin Garnett are the only Defensive Player of the Year winners to have won the NBA Most Valuable Player Award ( MVP ) during their careers ; Jordan and Olajuwon won both awards in the same season .

In Olajuwon 's case , he is the only one to have also won the Bill Russell NBA Finals Most Valuable Player Award and the NBA championship in the same season .

On four occasions , the Defensive Player of the Year recipient was not voted to the NBA All - Defensive First Team in the same year .

Robertson in 1986 , Mutombo ( 1995 ) , Tyson Chandler ( 2012 ) , and Marc Gasol ( 2013 ) were instead named to the second team .

Whereas the Defensive Player of the Year is voted on by the media , the All - Defensive teams were voted on by NBA coaches prior to 2014 .

British Hong Kong was the period during which Hong Kong was under British colonial rule , from 1841 to 1997 ( excluding the Japanese occupation from 1941 to 1945 ) .

Colonial rule began with the British occupation of Hong Kong Island on 26 January 1841 during the First Opium War ( 1839 -- 1842 ) .

The island was ceded to the United Kingdom by the Qing dynasty of China on 29 August 1842 and established as a Crown colony on 26 June 1843 .

It was later designated a British Dependent Territory in 1981 .

The Kowloon Peninsula was added to the colony after the Second Opium War ( 1856 -- 1860 ) .

Finally , the New Territories were added under a 99 - year lease in 1898 .

Although Hong Kong Island and Kowloon were ceded to Britain in perpetuity , the New Territories -- which comprised over 90 per cent of Hong Kong 's land -- had such a vital role in the economy that the British government agreed to transfer sovereignty of the entirety of Hong Kong to China upon the expiration of the lease in 1997 .

The transfer has been considered by many as marking the end of the British Empire .

Illinois 's wiretapping law ( 720 Illinois Compiled Statutes 5 / Criminal Code of 2012 .

Article 14 , also called the Illinois eavesdropping law ) was a `` two - party consent " law .

Illinois made it a crime to use an `` eavesdropping device " to overhear or record a phone call or conversation without the consent of all parties to the conversation .

The law was ruled unconstitutional in 2014 by the Illinois Supreme Court .

The law defined an `` eavesdropping device " as `` any device capable of being used to hear or record oral conversation or intercept , retain , or transcribe electronic communication whether such conversation or electronic communication is conducted in person , by telephone , or by any other means " .

The law had been repeatedly and controversially used to arrest people who have video - taped police .

Spielberg acquired rights to produce a film based on The Adventures of Tintin series following Hergé 's death in 1983 , and re-optioned them in 2002 .

Filming was due to begin in October 2008 for a 2010 release , but release was delayed to 2011 after Universal opted out of producing the film with Paramount , who provided \$30 million on pre-production .

Sony chose to co-produce the film .

The delay resulted in Thomas Sangster , who had been originally cast as Tintin , departing from the project .

Producer Peter Jackson , whose company Weta Digital provided the computer animation , intends to direct a sequel .

Spielberg and Jackson also hope to co-direct a third film .

The world première took place on 22 October 2011 in Brussels .

The film was released in the United Kingdom and other European countries on 26 October 2011 , and in the United States on 21 December 2011 , in Digital 3D and IMAX .

Approximately 80 % of undergraduates enrolled self - identify as Christian .

There are many Christian clubs , organizations , and ministries on campus .

There is no compulsory participation in any religious liturgies .

Students and clubs of other religious denominations are welcomed and supported .

Nearly every resident hall has a Chaplain in residence .

In the morning on every weekday there is Chapel , at which attendance is voluntary , and communion is offered each Friday .

Within the university Core , students are required four terms of Religious Studies .

One term is allotted to a Survey of the Old Testament , and one to a Survey of the New Testament .

Another term must be a class in Religious and Cultural studies .

Northwest

iPhone 6 iPhone 6 Plus iPhone 6 in Silver Codename N61 Brand Apple Inc .

Manufacturer Foxconn , Pegatron ( on contract )

Slogan `` Bigger than bigger " `` The two and only " Generation 8th Model 6 : A1549 , A1586 , A1589  
6

Plus : A1522 , A1524 , A1593 Compatible networks GSM , CDMA , 3G , EVDO , HSPA+ , 4G , LTE

First released September 19 , 2014 ; 4 years ago ( 2014 - 09 - 19 ) ( 16 , 64 and 128 GB models )

March 2017 ( 32 GB model )

Availability by Region September 19 , 2014 ( show ) United States Italy United Kingdom Canada

France Germany Australia Hong Kong Singapore Japan Puerto Rico Nigeria September 26 , 2014 ( show )

Austria Belgium Denmark Finland Ireland Isle of Man Italy Liechtenstein Luxembourg Nepal

Netherlands New Zealand Norway Portugal Qatar Russia Saudi Arabia Spain Sweden Switzerland

Tajikistan Taiwan Turkey United Arab Emirates October 17 , 2014 ( show )

China India Monaco October 23 , 2014 ( show )

Israel Tanzania October 24 , 2014 ( show )

Czech Republic French West Indies Greenland Kenya Malta Poland Reunion Island South Africa

October 30 , 2014 ( show )

Bahrain Kuwait October 31 , 2014 ( show )

Albania Bosnia Croatia Egypt Estonia Greece Guam Hungary Iceland Kosovo Latvia Lithuania

Macau Macedonia Mexico Moldova Montenegro Palestinian territories Romania Serbia Slovakia

Slovenia South Korea Thailand Ukraine November 6 , 2014 ( show )

Brunei Malaysia November 14 , 2014 ( show )

Argentina Brazil Chile Colombia Lebanon Philippines Vietnam February 6 , 2015 ( show )

Indonesia Mauritius Discontinued September 9 , 2015 ( 128 GB models ) ; September 7 , 2016 ( 16 and 64 GB models ) ; September 12 , 2018 ( 32 GB models )

Units sold Over 10 million in opening weekend ; 220 + million total Predecessor iPhone 5C iPhone

5S Successor iPhone 6S / iPhone 6S Plus Type 6 : Smartphone 6 Plus : Phablet Form factor Slate 6

: H 138.1 mm ( 5.44 in )

W 67.0 mm ( 2.64 in )

D 6.9 mm ( 0.27 in ) ( inc . lens , 7.5 mm , 0.30 in ) 6

Plus : H 158.1 mm ( 6.22 in )

W 77.8 mm ( 3.06 in )

D 7.1 mm ( 0.28 in ) ( inc . lens , 7.67 mm , 0.302 in Weight 6 : 129 g ( 4.6 oz ) 6

Plus : 172 g ( 6.1 oz ) Operating system Original : iOS 8.0

( 16 / 64 / 128GB versions )

iOS 10.2.

1 ( 32 GB version )

Current : iOS 12.0. 1 , released October 8 , 2018 ( 2018 - 10 - 08 ) System on chip Apple A8 CPU

1.4 GHz dual - core 64 - bit ARMv8 - A `` Typhoon " GPU PowerVR

Series 6 GX6450 ( quad - core )

Memory 1 GB LPDDR3 RAM Storage 16 , 32 , 64 , 128 GB Battery 6 : 3.82 V 6.91

W h ( 1,810 mA h )

Lithium polymer battery 6 Plus : 3.82 V 11.1 W h ( 2,915 mA h )

Lithium polymer battery Data inputs Multi-touch touchscreen display , triple microphone , Apple M8

motion coprocessor , 3 - axis gyroscope , 3 - axis accelerometer , digital compass , iBeacon ,

proximity sensor , ambient light sensor , Touch ID fingerprint reader , barometer Display 6 : 4.7 in (



120 mm ) Retina

HD : LED - backlit IPS LCD , 1334 ×

750 px resolution ( 326 ppi ) ( 128 px / cm ) pixel density , 16 : 9 aspect ratio , 1400 : 1 typ .

contrast ratio 6 Plus : 5.5 in ( 140 mm ) Retina

HD : LED - backlit IPS LCD 1920 × 1080 ( 401 ppi ) ( 158 px / cm ) pixel density , 16 : 9 aspect ratio , 1300 : 1 typ .

contrast ratio All models : 500 cd / m<sup>2</sup> max .

brightness ( typical ) , with dual - ion exchange - strengthened glass Rear camera 6 : 8 MP with 1.5 focus pixels , True Tone Flash , autofocus , IR filter , burst mode , f / 2.2 aperture , 1080p HD video recording ( 30 fps or 60 fps ) , slow - motion video ( 720p 120 fps or 240 fps ) , timelapse , panorama ( up to 43 megapixels ) , facial recognition , stills from video , auto - HDR , digital image stabilization

6 Plus : In addition to above : optical image stabilization Front camera 1.2 MP ( 1280 × 960 px max .

), 720p video recording ( 30 fps ) , burst mode , f / 2.2 aperture , exposure control , face detection ,

auto - HDR Sound Mono speaker , 3.5 mm stereo audio jack Connectivity All models : ( show )

UMTS / HSPA+ / DC - HSDPA ( 850 , 900 , 1700 / 2100 , 1900 , 2100 MHz ) , CDMA EV - DO Rev.

A and Rev. B ( 800 , 1700 / 2100 , 1900 , 2100 MHz ) , GSM / EDGE ( 850 , 900 , 1800 , 1900 MHz )

, Wi - Fi ( 802.11 a / b / g / n / ac )

( 802.11 n : 2.4 and 5 GHz ) , Bluetooth 4.2 , NFC , GPS & GLONASS models A1549 & A1522 : (

show ) LTE ( bands 1 to 5 , 7 , 8 , 13 , 17 to 20 , 25 , 26 , 28 , 29 ) models A1586 & A1524 ( show )

LTE ( bands 1 to 5 , 7 , 8 , 13 , 17 to 20 , 25 , 26 , 28 , 29 , 38 to 41 ) , TD - SCDMA 1900 ( F ) , 2000

( A ) SAR 6 ( show )

Model A1549 Head : 1.08 W / kg Body : 1.14 W / kg Model A1586 Head : 1.08 W / kg Body : 1.14 W

/ kg Model A1589 Head : 0.38

W / kg 6

Plus ( show )

Model A1522 Head : 1.14 W / kg Body : 1.16 W / kg

Model A1524 Head : 1.19 W / kg

Body : 1.19 W / kg Model A1593 Head : 0.37 W / kg Hearing aid compatibility M3 , T4 Website Apple - iPhone 6 at the Wayback Machine ( archived December 2 , 2014 )

Bryant debuted in the Summer Pro League in Long Beach , California , scoring 25 points in front of a standing - room - only crowd .

Defenders struggled to get in front of him , and his performance excited West and Lakers coach Del Harris .

He scored 36 points in the finale , and finished with averages of 24.5 points and 5.3 rebounds in four game .

As a rookie in 1996 -- 97 , Bryant mostly came off the bench behind guards Eddie Jones and Nick Van Exel .

At the time he became the youngest player ever to play in an NBA game ( 18 years , 72 days ; a record since broken by Jermaine O'Neal and former teammate Andrew Bynum ) , and also became the youngest NBA starter ever ( 18 years , 158 days ) .

Initially , Bryant played limited minutes , but as the season continued , he began to see some more playing time .

By the end of the season , he averaged 15.5 minutes a game .

During the All - Star weekend , Bryant participated in the Rookie Challenge and won the 1997 Slam Dunk Contest , becoming the youngest dunk champion ever at the age of 18 .

Bryant 's performance throughout the year earned him a spot on the NBA All - Rookie Second Team with fellow bench teammate Travis Knight .

The Lakers advanced to the Western Conference semifinals in the playoffs against the Utah Jazz , when Bryant was pressed into a lead role at the end of Game 5 .

Byron Scott missed the game with a sprained wrist , Robert Horry was ejected for fighting with the Utah 's Jeff Hornacek , and Shaquille O'Neal fouled out with 1 : 46 remaining in the fourth quarter .

Bryant shot four air balls at the end of the game ; the Jazz won 98 -- 93 in overtime to eliminate the Lakers 4 -- 1 .

He first whiffed a game - winning 2 - point jump shot in the fourth quarter , and then misfired three

three - point field goals in overtime , including two tying shots in the final minute .

O'Neal commented that `` ( Bryant ) was the only guy who had the guts at the time to take shots like that . "

Rogue One : A Star Wars Story , or simply Rogue One , is a 2016 American epic space opera film directed by Gareth Edwards .

The screenplay by Chris Weitz and Tony Gilroy is from a story by John Knoll and Gary Whitta .

It was produced by Lucasfilm and distributed by Walt Disney Studios Motion Pictures .

It is the first installment of the Star Wars Anthology series , set immediately before the events of the original Star Wars film .

The cast includes Felicity Jones , Diego Luna , Riz Ahmed , Ben Mendelsohn , Donnie Yen , Mads Mikkelsen , Alan Tudyk , Jiang Wen and Forest Whitaker .

Rogue One follows a group of rebels on a mission to steal the plans for the Death Star , the Galactic Empire 's superweapon .

Flag Country or territory Area ( km ) Population ( 2016 est . )

Population density ( per km ) Capital Anguilla ( UK ) 7001910000000000000 ? 91 14,764 164.8 The

Valley Antigua and Barbuda 7002442000000000000 ? 442 100,963 199.1 St. John 's Aruba ( NLD )

7002180000000000000 ? 180 104,822 594.4 Oranjestad The Bahamas 7004139430000000000 ?

13,943 391,232 24.5 Nassau Barbados 7002430000000000000 ? 430 284,996 595.3 Bridgetown

Belize 7004229660000000000 ? 22,966 366,954 13.4 Belmopan Bermuda ( UK )

7001540000000000000 ? 54 61,666 1203.7 Hamilton Bonaire ( NLD ) 7002294000000000000 ? 294

7004120930000000000 ? 12,093 41.1 Kralendijk British Virgin Islands ( UK )

7002151000000000000 ? 151 30,661 152.3 Road Town Canada 7006998467000000000 ?

9,984,670 36,289,822 3.4 Ottawa Cayman Islands ( UK ) 7002264000000000000

? 264 60,765 212.1 George Town Clipperton Island ( FRA ) 7000600000000000000

? 6 5000000000000000000 ? 0 0.0 -- Costa Rica 7004511000000000000 ? 51,100 4,857,274 89.6

San José Cuba 7005109886000000000

? 109,886 11,475,982 102.0 Havana Curaçao ( NLD ) 7002444000000000000

? 444 159,371 317.1 Willemstad Dominica 7002751000000000000 ? 751 73,543 89.2 Roseau  
Dominican Republic  
70044867100000000000  
? 48,671 10,648,791 207.3 Santo Domingo El Salvador 7004210410000000000 ? 21,041 6,344,722  
293.0 San Salvador Greenland ( Denmark ) 7006216608600000000 ? 2,166,086 56,412 0.026 Nuuk  
Grenada 7002344000000000000 ? 344 107,317 302.3 St. George 's Guadeloupe ( FRA )  
7003162800000000000 ? 1,628 449,975 246.7 Basse - Terre Guatemala 7005108889000000000  
? 108,889 16,582,469 128.8 Guatemala City Haiti 7004277500000000000 ? 27,750 10,847,334  
361.5 Port - au - Prince Honduras 7005112492000000000 ? 112,492 9,112,867 66.4 Tegucigalpa  
Jamaica 7004109910000000000  
? 10,991 2,881,355 247.4 Kingston Martinique ( FRA ) 7003112800000000000  
? 1,128 385,103 352.6 Fort - de-France Mexico 7006196437500000000 ? 1,964,375 127,540,423  
57.1 Mexico City Montserrat ( UK ) 7002102000000000000 ? 102 5,152 58.8 Plymouth ( Brades )  
Navassa Island ( United States )  
7000500000000000000 ? 5 5000000000000000000 ? 0 0.0 Nicaragua 7005130373000000000 ?  
130,373 6,149,928 44.1 Managua Panama 7004754170000000000 ? 75,417 4,034,119 45.8  
Panama City Puerto Rico ( United States )  
7003887000000000000  
? 8,870 3,667,903 448.9 San Juan Saba ( NLD ) 7001130000000000000 ? 13  
7003153700000000000 ? 1,537 118.2 The Bottom Saint Barthélemy ( FRA )  
7001210000000000000  
? 21 7003744800000000000 ? 7,448 354.7 Gustavia Saint Kitts and Nevis 7002261000000000000 ?  
261 54,821 199.2 Basseterre Saint Lucia 7002539000000000000  
? 539 178,015 319.1 Castries Saint Martin ( FRA ) 7001540000000000000 ? 54  
7004298200000000000  
? 29,820 552.2 Marigot Saint Pierre and Miquelon ( FRA ) 7002242000000000000  
? 242 6,305 24.8 Saint - Pierre Saint Vincent and the Grenadines 7002389000000000000 ? 389

109,643 280.2 Kingstown Sint Eustatius ( NLD ) 70012100000000000000  
 ? 21 70032739000000000000 ? 2,739 130.4 Oranjestad Sint Maarten ( NLD )  
 70013400000000000000  
 ? 34 39,537 1176.7 Philipsburg Trinidad and Tobago 70035130000000000000 ? 5,130 1,364,962  
 261.0 Port of Spain Turks and Caicos Islands ( UK ) 70029480000000000000  
 ? 948 34,900 34.8 Cockburn Town United States 70069629091000000000 ? 9,629,091 322,179,605  
 32.7 Washington , D.C. United States Virgin Islands ( United States )  
 70023470000000000000 ? 347 104,913 317.0 Charlotte Amalie Total 70072450099500000000 ?  
 24,500,995 70085417204400000000 ? 541,720,440 22.9

Subject / Law Long guns Handguns Relevant statutes Notes Permit to purchase ?

Yes

Yes The firearm registration process also serves as a permitting process .

Firearm registration ?

Yes

Yes All firearms must be registered with the Metropolitan Police Department .

A background check and online training are required .

Assault weapon law ?

Yes

Yes Assault weapons

and .

50 BMG rifles prohibited .

Magazine capacity restriction ?

Yes

Yes Illegal to possess magazines of more than 10 round capacity .

Owner license required ?

Yes

Yes The firearm registration process also serves as a licensing process .

Carry permits required ?

N / A

Yes As of October 2017 , D.C. is a `` shall issue " jurisdiction .

See history section below .

Open Carry ?

No No Open carry is currently prohibited .

NFA weapons restricted ?

Yes

Yes Automatic firearms , short barreled rifles , short barreled shotguns , and silencers prohibited .

Peaceable journey laws ?

No No Federal law ( FOPA ) applies .

Background checks required for private sales ?

Yes Yes DC Code § 7 -- 2505.02 Private party firearm transfers must be conducted through a licensed dealer , who is required by federal law to conduct a background check and keep a record of the sale .

This only applies to sales made within the District of Columbia .

Sales made by DC firearms owners outside of the District of Columbia must only conform to that state 's transfer laws Waiting period ?

Yes Yes

After purchasing a firearm , the buyer must wait ten days before taking possession of the gun .

The final episode of The White Queen was aired on 18 August 2013 and the series was released on DVD and Blu - ray Disc the following day .

Two days later , it was confirmed that The White Queen would not be returning for a second series . In a statement to Broadcast , the BBC stated that the show was always planned as a one - season series .

In October 2013 , The Telegraph reported that Starz planned to develop a sequel miniseries called The White Princess , based on Gregory 's 2013 novel of the same name .

Gregory confirmed that the project was underway in August 2015 .

On 7 February 2016 , Gregory announced on Facebook that the sequel was officially confirmed to be in production , with the scripts being written .

The White Queen was nominated for three Golden Globe Awards , four Primetime Emmy Awards and a People 's Choice Award .

Damon Salvatore is a fictional character in The Vampire Diaries novel series .

He is portrayed by Ian Somerhalder in the television series .

Initially , Damon is the main antagonist in the beginning of the show and later became a protagonist .

After the first few episodes , Damon begins working alongside his younger brother , Stefan Salvatore , to resist greater threats and gradually Elena begins to consider him a friend .

His transition was completed after his younger brother Stefan , who is also a vampire , convinces him to drink blood .

Damon thus vows to make his brother 's life sorrowful -- thus further causing a century - long rift between the two brothers , centering around Katherine and eventually a love triangle with Elena Gilbert .

After on - again / off - again relationship with both brothers , Elena chooses to be with Damon in the series finale .

Right turns on red are permitted in many regions of North America .

While Western states have allowed it for more than 50 years ; eastern states amended their traffic laws to allow it in the 1970s as a fuel - saving measure in response to motor fuel shortages in 1973 .

The Energy Policy and Conservation Act of 1975 required in § 362 ( c ) ( 5 ) that in order for a state to receive federal assistance in developing mandated conservation programs , they must permit right turns on red lights .

All 50 states , the District of Columbia , Guam , and Puerto Rico have allowed right turns on red since 1980 , except where prohibited by a sign or where right turns are controlled by dedicated traffic lights .

( The last state with a right - on - red ban , Massachusetts , ended its ban on January 1 , 1980 . )

The few exceptions include New York City , where right turns on red are prohibited , unless a sign indicates otherwise .

Subject / Law Long guns Handguns Relevant Statutes Notes State Permit to Purchase ?

No No None Firearm registration ?

No No None Assault weapon law ?

No No None Magazine Capacity Restriction ?

No No None Owner license required ?

No No None Carry permits required ?

No

Yes O.C.G.A § 16 - 11 - 129 Concealed or open carry allowed with permit .

See also O.C.G.A § 43 -- 38 -- 10 which is a special permit for armed security guards .

Open Carry ?

Yes Yes

O.C.G.A § 16 - 11 - 126 Open carry of handguns allowed with a license issued under O.C.G.A § 16 - 11 - 129 .

State Preemption of local restrictions ?

Yes Yes

O.C.G.A § 16 - 11 - 173 Despite state preemption , several localities continue to have local gun restrictions .

Recent court rulings have resulted in many of these ordinances being withdrawn .

NFA weapons restricted ?

No No None Peaceable Journey laws ?

No No None Federal rules observed .

Background checks required for private sales ?

No No None

A red light camera ( short for red light running camera ) is a type of traffic enforcement camera that captures an image of a vehicle which has entered an intersection in spite of the traffic signal



indicating red ( during the red phase ) .

By automatically photographing vehicles that run red lights , the photo is evidence that assists authorities in their enforcement of traffic laws .

Generally the camera is triggered when a vehicle enters the intersection ( passes the stop - bar ) after the traffic signal has turned red .

Typically , a law enforcement official will review the photographic evidence and determine whether a violation occurred .

A citation is then usually mailed to the owner of the vehicle found to be in violation of the law .

These cameras are used worldwide , in countries including : Australia , New Zealand , Canada , the United Kingdom , Singapore and the United States .

If a proper identification can not be made , instead of a ticket , some police departments send out a notice of violation to the owner of the vehicle , requesting identifying information so that a ticket may be issued later .

Michael Jordan Jordan in 2014 Charlotte Hornets Position Owner League NBA ( 1963 - 02 - 17 )  
February 17 , 1963 ( age 55 )

Brooklyn , New York Nationality American Listed height 6 ft 6 in ( 1.98 m )

Listed weight 216 lb ( 98 kg )

Career information High school Emsley A. Laney ( Wilmington , North Carolina ) College North Carolina ( 1981 -- 1984 )

NBA draft 1984 /

Round : 1 / Pick : 3rd overall Selected by the Chicago Bulls Playing career 1984 -- 1993 , 1995 -- 1998 , 2001 -- 2003 Position Shooting guard Number 23 , 45 , 12 Career history 1984 -- 1993 , 1995 -- 1998 Chicago Bulls 2001 -- 2003 Washington Wizards Career highlights and awards 6 × NBA champion ( 1991 -- 1993 , 1996 -- 1998 )

6 × NBA Finals MVP ( 1991 -- 1993 , 1996 -- 1998 ) 5 × NBA

Most Valuable Player ( 1988 , 1991 , 1992 , 1996 , 1998 )

14 × NBA All - Star ( 1985 -- 1993 , 1996 -- 1998 , 2002 , 2003 )

3 × NBA All - Star Game MVP ( 1988 , 1996 , 1998 )

10 × All - NBA First Team ( 1987 -- 1993 , 1996 -- 1998 )

All - NBA Second Team ( 1985 )

NBA Defensive Player of the Year ( 1988 ) 9 ×

NBA All - Defensive First Team ( 1988 -- 1993 , 1996 -- 1998 )

NBA Rookie of the Year ( 1985 )

NBA All - Rookie First Team ( 1985 ) 10 × NBA scoring champion ( 1987 -- 1993 , 1996 -- 1998 )

3 × NBA steals leader ( 1988 , 1990 , 1993 )

2 × NBA Slam Dunk Contest champion ( 1987 , 1988 )

No. 23 retired by Chicago Bulls No. 23 retired by Miami Heat 3 × AP Athlete of the Year ( 1991 , 1992 , 1993 )

2 × USA Basketball Male Athlete of the Year ( 1983 , 1984 )

Sports Illustrated Sportsperson of the Year ( 1991 )

NBA 's 50th Anniversary All - Time Team NCAA champion ( 1982 ) Consensus national college player of the year ( 1984 ) 2 ×

Consensus first - team All - American ( 1983 , 1984 )

ACC Player of the Year ( 1984 ) 2 ×

First - team All - ACC ( 1983 , 1984 )

ACC Rookie of the Year ( 1982 )

No. 23 retired by the University of North Carolina Career statistics Points 32,292 ( 30.1 ppg )

Rebounds 6,672 ( 6.2 rpg )

Assists 5,633 ( 5.3 apg )

Stats at Basketball-Reference.com Basketball Hall of Fame as player FIBA Hall of Fame as player Medals ( hide )

Men 's Basketball Representing the United States Olympic Games 1984 Los Angeles Men 's

basketball 1992 Barcelona Men 's basketball FIBA Americas Championship 1992 Portland Men 's

basketball Pan American Games 1983 Caracas Men 's basketball

Date Area Epicenter Mag .

MMI Depth ( km )

Deaths Injuries Total damage / notes Source 2008 - 04 - 18 Wabash County 38 ° 27 ? N 87 ° 53 ? W

? / ? 38.45 ° N 87.89

°

W ? / 38.45 ; - 87.89 5.4 M VII 11.6 Limited / strike - slip ( left lateral ) 1987 - 06 - 10 Richland

County 38 ° 42 ? 47 "

N 87 ° 57 ? 14 "

W ? / ? 38.713 ° N 87.954

°

W ? / 38.713 ; - 87.954 5.0 M VI 10 1972 - 09 - 15 Lee County 41 ° 38 ? 42 " N 89 ° 22 ? 08 "

W ? / ? 41.645 ° N 89.369 °

W ? / 41.645 ; - 89.369 4.0 M VI 6 1968 - 11 - 09 Hamilton County 37 ° 57 ? N 88 ° 29

? W ? / ? 37.95 ° N 88.48 °

W ? / 37.95 ; - 88.48 5.4 M VII 25 Limited / dip - slip ( reverse ) 1917 - 04 - 09 Randolph County 38 °

06

? N 90 ° 12 ?

W ? / ? 38.1 ° N 90.2 °

W ? / 38.1 ; - 90.2 5.1 M VII 1909 - 05 - 26 Kane County 41 ° 36 ? N 88 ° 06

? W ? / ? 41.6 ° N 88.1 °

W ? / 41.6 ; - 88.1 5.1 M VII 1895 - 10 - 31 Mississippi County , MO 37 ° 00

? N 89 ° 24 ? W ? / ? 37.0 ° N 89.4 °

W ? / 37.0 ; - 89.4 5.9 M VIII Damage at Cairo , Illinois 1891 - 09 - 27 Hamilton County 38 ° 15 ? N

88 ° 30 ? W ? / ? 38.25 ° N 88.5 °

W ? / 38.25 ; - 88.5 5.2 M VII 1838 - 06 - 09 Marion County 38 ° 30 ? N 89 ° 00

? W ? / ? 38.5 ° N 89.0 °

W ? / 38.5 ; - 89.0 5.2 M VII

These styles are known because of the importance of Irish and Scottish people in the English speaking world , especially in the United States , where they had a profound impact on American music , particularly bluegrass and country music .

The music of Wales , Cornwall , the Isle of Man , Brittany , Galicia , Cantabria and Asturias ( Spain ) and Portugal are also considered Celtic music , the tradition being particularly strong in Brittany , where Celtic festivals large and small take place throughout the year , and in Wales , where the ancient eisteddfod tradition has been revived and flourishes .

Additionally , the musics of ethnically Celtic peoples abroad are vibrant , especially in Canada and the United States .

In Canada the provinces of Atlantic Canada are known for being a home of Celtic music , most notably on the islands of Newfoundland , Cape Breton and Prince Edward Island .

The traditional music of Atlantic Canada is heavily influenced by the Irish , Scottish and Acadian ethnic makeup of much of the region 's communities .

In some parts of Atlantic Canada , such as Newfoundland , Celtic music is as or more popular than in the old country .

Further , some older forms of Celtic music that are rare in Scotland and Ireland today , such as the practice of accompanying a fiddle with a piano , or the Gaelic spinning songs of Cape Breton remain common in the Maritimes .

Much of the music of this region is Celtic in nature , but originates in the local area and celebrates the sea , seafaring , fishing and other primary industries .

On November 4 , 2014 , it was announced that Lifetime had cancelled Witches of East End after a decline in ratings during the second season .

The first season averaged 1.67 million viewers , but dropped in its second season to 1.13 million . After its cancellation , fans launched an online petition campaign to save the show called `` Renew Witches of East End " .

The petition became popular on Twitter , where fans were told to use the hashtag # RenewWitchesofEastEnd and tweet it to Lifetime 's Twitter account .

Fans have also campaigned the online streaming service Netflix to pick up the show .

The campaign received support from celebrities on Twitter who backed the show to be renewed , including Channing Tatum , William Shatner and Snooki as well as stars from cult television series such as Buffy the Vampire Slayer 's Sarah Michelle Gellar and Charmed 's Shannen Doherty and Holly Marie Combs .

As of June 2017 and after 3 years since the finale , the petition has received more than 272,000 signatures .

The Woolpack is a fictional public house on the popular ITV soap opera Emmerdale .

Its sign is a wool bale , a popular symbol in sheep - rearing country .

It has played host to many of the soap 's storylines and is the focus of the programme .

It is the second oldest TV soap pub , opening its doors in October 1972 and being preceded by The Rovers Return Inn which opened in December 1960 and succeeded by The Queen Victoria which opened in February 1985 .

The Woolpack is the only soap pub to have changed locations as part of a story - line .

In 1976 , the original Woolpack was found to be suffering from subsidence .

Another building was bought by landlords Amos Brearly and Henry Wilks and made its debut as The Woolpack later the same year .

This was to cover Emmerdale Farm 's move from Arncliffe to Esholt for location filming .

As the First Order prepares an attack on the formerly abandoned Rebel base on Crait , Finn recognizes the weaponry that they plan to use to destroy the blast doors and leads a small strike on the First Order with the intention of disabling the cannon .

The attack goes poorly , and Poe orders all fighters to retreat , but Finn is determined to destroy the cannon and flies directly into the blast , planning to sacrifice himself to defeat the First Order .

At the last second , Rose stops him by ramming her speeder into his , pushing him out of the blast .

Finn asks her why she stopped him , and she tells him that wars are won `` not by fighting what we hate , but saving what we love ; " she then kisses him before falling unconscious .

Finn brings her body back to the Rebel base and summons a medic for her .

When Luke Skywalker presents himself on Crait , Finn 's first instinct is to send forces to help him , but Poe realizes that Luke is stalling to give the Resistance time to escape from Crait .

Finn and Poe lead the Resistance off the planet , and Finn finally reunites with Rey , passionately embracing her before boarding the Millennium Falcon .

Finn is last seen putting a blanket over the still unconscious Rose .

## Related

A hot air balloon is a lighter - than - air aircraft consisting of a bag , called an envelope , which contains heated air .

Suspended beneath is a gondola or wicker basket ( in some long - distance or high - altitude balloons , a capsule ) , which carries passengers and ( usually ) a source of heat , in most cases an open flame .

The heated air inside the envelope makes it buoyant since it has a lower density than the colder air outside the envelope .

As with all aircraft , hot air balloons can not fly beyond the atmosphere .

Unlike gas balloons , the envelope does not have to be sealed at the bottom , since the air near the bottom of the envelope is at the same pressure as the surrounding air .

In modern sport balloons the envelope is generally made from nylon fabric and the inlet of the balloon ( closest to the burner flame ) is made from a fire resistant material such as Nomex .

Modern balloons have been made in all kinds of shapes , such as rocket ships and the shapes of various commercial products , though the traditional shape is used for most non-commercial , and many commercial , applications .

T?ru Emori ( Japanese ) and Darren Pleavin ( English ) as Gin , a gambling addict and former bicycle shop owner who claims to have been a bicycle racer .

He ran away from his family when his debts became too great .

His daughter , a nurse , shares the name of the newfound baby Kiyoko .

Yoshiaki Umegaki ( Japanese ) and Russel Wait ( English ) as Hana , a former drag queen who became homeless following the death of a boyfriend .

Hana was also a foundling , and is the most sympathetic to Kiyoko 's plight and gives the baby her name .

Aya Okamoto ( Japanese ) and Candice Moore ( English ) as Miyuki , a runaway high school student who fled home following a violent argument with her father .

Satomi K?rogi as Kiyoko , a newborn baby who was abandoned in a garbage dump .

Because she was found on Christmas , she is named `` Kiyoko " based on the Japanese translation of Silent Night .

Sh?z? Iizuka as ?ta , a yakuza boss who the main characters save from being crushed by his car .

In gratitude , he invites them to his daughter 's wedding reception .

Seiz? Kat? as Mother , the proprietor of the gay bar Hana was formerly employed in .

Hiroya Ishimaru as Yasuo , Sachiko 's husband and the one who left Kiyoko at the garbage dump .

Ry?ji Saikachi as an old homeless man who is discovered by Gin .

He entrusts Gin with the disposal of a small red bag before passing away .

Y?saku Yara as Miyuki 's father , a policeman in charge of searching for the missing baby Kiyoko , who was separated from her family .

Ky?ko Terasa as Sachiko , a woman who claims to be Kiyoko 's mother .

Mamiko Noto as Gin 's daughter , a nurse who is also named Kiyoko .

Akio ?tsuka as a doctor engaged to Gin 's daughter Kiyoko .

Rikiya Koyama as ?ta 's son - in - law , who was collecting debt from Gin .

Inuko Inuyama as Kurumizawa , a resident of Sachiko 's former neighborhood .

Kanako Yahara as Yaman?chi Rie Shibata as Nekobaba K?ichi Yamadera as a taxi driver

Subject / Law Long Guns Handguns Relevant Statutes Notes Permit to purchase required ?

No No Firearm registration ?

No No § 18.2 - 295 Fully - automatic firearms ( machine guns ) are required to be registered with the state police .

Owner license required ?

No No Proof of age and citizenship required for the purchase of `` assault weapons " .

Carry permits required ?

No

Yes § 18.2 - 308 Virginia is a `` shall issue " state for concealed carry .

Permits are issued to non-residents and training is permitted online or in person .

Open carry permitted ?

Yes

Yes § 15.2 - 915.2 § 18.2 - 287.4 § 18.2 - 282 .

Open carry is generally allowed without a permit for people 18 years of age and older .

The following cities and counties have exceptions that disallow the open carry of `` assault weapons

" ( any firearm that is equipped with a magazine that will hold more than 20 rounds of ammunition or is designed by the manufacturer to accommodate a silencer or equipped with a folding stock ) or

shotguns equipped with a magazine that holds more than 7 rounds : the Cities of Alexandria ,

Chesapeake , Fairfax , Falls Church , Newport News , Norfolk , Richmond , and Virginia Beach and

in the Counties of Arlington , Fairfax , Henrico , Loudoun , and Prince William .

These restrictions do not apply to valid concealed carry permit holders .

Stated differently , you may open carry an assault weapon / shotgun with more than 7 rounds with a permit in the aforementioned locations , but do not need a permit to do so in any other locality in Virginia .

For open carry in a vehicle , the firearm must be `` properly secured in a container or compartment within the vehicle " ( ie glove box , center console , trunk , etc ) .

The container / compartment does not have to be locked , the firearm may be within the reach of the driver or a passenger , and the firearm may be loaded .

This does not preempt an employer from prohibiting firearms `` at a place of employment if there is a company policy or signage prohibiting firearms on the premises . "

Furthermore , a `` county or city may by ordinance make it unlawful for any person to transport , possess or carry a loaded shotgun or loaded rifle in any vehicle on any public street , road , or highway within such locality . "



However , this does not `` apply to duly authorized law - enforcement officers or military personnel in the performance of their lawful duties , nor to any person who reasonably believes that a loaded rifle or shotgun is necessary for his personal safety in the course of his employment or business . "

In addition , a firearm may be considered `` open carry " in a vehicle if the firearm is openly visible , though this is not as well established as the `` secured in a container / compartment " rule .

State preemption of local restrictions ?

Yes

Yes § 15.2 - 915 Virginia has state preemption for most but not all firearm laws .

Assault weapon law ?

Yes

Yes § 18.2 - 308.2 : 2 § 18.2 - 308.2 : 01 § 18.2 - 308.7 Proof of age ( 18 + for long arms , 21 + for pistols ) and proof of citizenship ( or permanent residence license ) are required for the purchase of `` assault weapons " .

`` Assault weapons " are defined as a semi-automatic , centerfire , firearm equipped with a folding / adjustable stock , or equipped at the time with a magazine capable of holding more than 20 rounds , or capable of accommodating a silencer / suppressor .

Magazine restriction ?

No No § 18.2 - 287.4 § 18.2 - 282 .

Magazines capable of holding more than 20 rounds are legal

but , they make the firearm an `` assault weapon " , subject to law accordingly .

NFA weapons restricted ?

No No § 18.2 - 308.8 § 18.2 - 308.5 § 18.2 - 295 Fully - automatic firearms ( machine guns ) must be registered with the state police .

Plastic firearms and some destructive devices ( such as the striker 12 shotgun ) are prohibited outside law enforcement .

SBS , SBR , AOWs , and suppressors are legal with NFA paperwork .

Background checks required for private sales ?

No No

The incident leaves Roo an outcast within the town .

Morag tries to persuade her to move to the city with her , but Celia talks her out of it .

Brett applies for custody , but Roo suggests they sort it out between themselves .

She begins helping Brett 's family as they set up a business in the Bay .

She is pleased when Alf and Ailsa 's differences over the development causes them to split up .

With Ailsa returning to town to be Christopher Fletcher 's ( Ashleigh Bell - Weir ) godmother , Roo fakes stomach pains to stop Alf attending the christening .

However , by hyperventilating she sends herself into premature labour and gives birth to a baby girl , who she names , Martha ( Burcin Kapkin ) .

She is pleased when Frank seems to take an interest , until she learns that he is dating Bobby .

Brett tries to force Roo into giving him custody of Martha .

He kidnaps the baby and Roo considered suicide , before she is informed that Brett had returned Martha .

Roo refuses to press charges and the couple realise that they can not raise Martha , so they give her up for adoption .

Roo then begins to accept Ailsa , when she and Alf reconcile .

In New York City , Henderson shared an apartment with a pianist who worked as a musician in a river boat orchestra .

When his roommate was too sick to perform , Henderson took his place , which soon gave him a job as a full - time replacement .

In the fall of 1920 he found work as a song demonstrator with the Pace and Handy Music Co .

Henderson now found that music would be more profitable than chemistry and left his job as a lab chemist to begin a life in music .

When Pace left the company to start Black Swan Records , he took Henderson with him to be musical director , a job which lasted from 1921 - 1923 .

From 1920 - 1923 , he primarily played piano accompaniment for blues singers .

Henderson toured with the Black Swan Troubadours featuring Ethel Waters from October 1921 to July 1922 .

Ireland ( Irish : Éire ( ˈeːə ) ( listen ) ) , also known as the Republic of Ireland ( Poblacht na hÉireann ) , is a sovereign state in north - western Europe occupying 26 of 32 counties of the island of Ireland .

The capital and largest city is Dublin , which is located on the eastern part of the island , and whose metropolitan area is home to around a third of the country 's 4.8 million inhabitants .

The state shares its only land border with Northern Ireland , a part of the United Kingdom .

It is otherwise surrounded by the Atlantic Ocean , with the Celtic Sea to the south , Saint George 's Channel to the south - east , and the Irish Sea to the east .

It is a unitary , parliamentary republic .

The legislature , the Oireachtas , consists of a lower house , Dáil Éireann , an upper house , Seanad Éireann , and an elected President ( Uachtarán ) who serves as the largely ceremonial head of state , but with some important powers and duties .

The head of government is the Taoiseach ( Prime Minister , literally ' Chief ' , a title not used in English ) , who is elected by the Dáil and appointed by the President ; the Taoiseach in turn appoints other government ministers .

You must be at least a Lance Corporal ( E-3 - E-9 ) .

( No Officers ) Infantry MOS or MOS 0203 ( Ground Intelligence Officer ) .

Vision correctable to 20 / 20 in both eyes ( this means eyeglasses and contact lenses are not authorized ) .

Color blindness is discouraged .

Serving in or designated for assignment to a Scout Sniper billet .

Minimum of 12 months remaining on current contract on completion of course ( does not apply to reservists ) .

Must score a First Class PFT on course convene date .

Current rifle Expert .

Must have qualified in the last fiscal year .

( Reservist can have a score three years old , but must be current Expert . )

No courts martial or NJP within the last six months .

Minimum GT of 100 .

No history of mental illness .

Must be a volunteer .

It is highly recommended , but not required , for the student to have completed the following MCI courses : Land Navigation , Patrolling , Calling and Adjusting Supporting Arms , and Reconnaissance Marine .

It is also recommended , but not required , that the student have conducted basic Scout Sniper field skills : stalks , concealment , field sketches , range cards , range estimations , and firing of the M40A1 rifle prior to attending the course .

Students should also possess a high degree of maturity , equanimity , and common sense .

Marine Corps PFT : For a perfect score : 3 mile run in 18 minutes , 20 deadhang pull - ups , 105 sit - up / crunches in under two minutes .

Swim Qual : 500 meter swim using side or breast stroke , 50 meter swim holding a weight out of water , tread water for 30 seconds holding a weight out of water , no signs of panic .

State or territory Freeway ( rural ) Freeway ( trucks ) Freeway ( urban ) Divided ( rural ) Undivided ( rural ) Residential Alabama 70 mph ( 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 65 mph ( 105 km / h ) 45 -- 65 mph ( 72 -- 105 km / h ) 20 -- 25 mph ( 32 -- 40 km / h )

Alaska 65 mph ( 105 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 45 -- 65 mph ( 72 -- 105 km / h ) 20 -- 25 mph ( 32 -- 40 km / h ) American Samoa no freeways in

American Samoa 45 mph ( 72 km / h ) 30 -- 45 mph ( 48 -- 72 km / h ) 20 mph ( 32 km / h )

Arizona 65 -- 75 mph ( 105 -- 121 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 45 -- 65 mph ( 72 -- 105 km / h ) 20 -- 25 mph ( 32 -- 40 km / h )

Arkansas 70 -- 75 mph ( 113 -- 121 km / h ) 70 mph ( 113 km / h ) 60 -- 65 mph ( 97 -- 105 km / h ) 65 mph ( 105 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 30 mph ( 48 km / h )

California 65 -- 70 mph ( 105 -- 113 km / h )

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Connecticut 65 mph ( 105 km / h ) 45 -- 55 mph ( 72 -- 89 km / h ) 50 -- 55 mph ( 80 -- 89 km / h ) 45 -- 50 mph ( 72 -- 80 km / h ) 20 -- 40 mph ( 32 -- 64 km / h )

Delaware 65 mph ( 105 km / h ) 50 -- 65 mph ( 80 -- 105 km / h ) 45 -- 60 mph ( 72 -- 97 km / h ) 35 -- 50 mph ( 56 -- 80 km / h ) 20 -- 35 mph ( 32 -- 56 km / h )

District of Columbia no rural freeways in D.C. 55 mph ( 89 km / h )

no rural roads in D.C. 25 mph ( 40 km / h )

Florida 70 mph ( 113 km / h ) 45 -- 70 mph ( 72 -- 113 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 55 -- 60 mph ( 89 -- 97 km / h ) 20 -- 50 mph ( 32 -- 80 km / h )

Georgia 70 mph ( 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 65 mph ( 105 km / h ) 55 mph ( 89 km / h ) 25 -- 45 mph ( 40 -- 72 km / h )

Guam no freeways in Guam 45 mph ( 72 km / h ) 35 -- 45 mph ( 56 -- 72 km / h ) 35 mph ( 56 km / h )

Hawaii 55 -- 60 mph ( 89 -- 97 km / h ) 35 -- 50 mph ( 56 -- 80 km / h ) 45 -- 55 mph ( 72 -- 89 km / h ) 45 -- 60 mph ( 72 -- 97 km / h ) 25 mph ( 40 km / h ) Idaho 70 -- 80 mph ( 113 -- 129 km / h ) 70 mph ( 113 km / h ) 60 -- 65 mph ( 97 -- 105 km / h ) 65 -- 70 mph ( 105 -- 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 25 -- 35 mph ( 40 -- 56 km / h ) Illinois 70 mph ( 113 km / h ) 45 -- 70 mph ( 72 -- 113 km / h ) 65 mph ( 105 km / h ) 55 mph ( 89 km / h ) 20 -- 30 mph ( 32 -- 48 km / h ) Indiana 70 mph ( 113 km / h ) 65 mph ( 105 km / h ) 50 -- 70 mph ( 80 -- 113 km / h ) 55 -- 60 mph ( 89 -- 97 km / h ) 50 -- 55 mph ( 80 -- 89 km / h ) 20 -- 30 mph ( 32 -- 48 km / h ) Iowa 70 mph ( 113 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 65 mph ( 105 km / h ) 45 -- 55 mph ( 72 -- 89 km / h ) 25 mph ( 40 km / h ) Kansas 75 mph ( 121 km / h ) 60 -- 75 mph ( 97 -- 121 km / h ) 65 -- 70 mph ( 105 -- 113 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 20 -- 30 mph ( 32 -- 48 km / h ) Kentucky 70 mph ( 113 km / h ) 55 -- 70

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Mississippi 70 mph ( 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 65 mph ( 105 km / h ) 55 mph ( 89 km / h ) 25 mph ( 40 km / h ) Missouri 70 mph ( 113 km / h ) 45 -- 70 mph ( 72 -- 113 km / h ) 60 -- 70 mph ( 97 -- 113 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 25 -- 40 mph ( 40 -- 64 km / h )

Montana 75 -- 80 mph ( 121 -- 129 km / h ) 65 mph ( 105 km / h ) 65 mph ( 105 km / h ) 65 -- 70 mph ( 105 -- 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 20 -- 25 mph ( 32 -- 40 km / h )

Nebraska 75 mph ( 121 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 65 -- 70 mph ( 105 -- 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h )

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New Jersey 65 mph ( 105 km / h ) 50 -- 65 mph ( 80 -- 105 km / h )

55 mph ( 89 km / h ) 30 -- 55 mph ( 48 -- 89 km / h ) 20 -- 35 mph ( 32 -- 56 km / h ) New Mexico 75

mph ( 121 km / h ) 55 -- 75 mph ( 89 -- 121 km / h ) 55 -- 75 mph ( 89 -- 121 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 20 -- 55 mph ( 32 -- 89 km / h ) New York 65 mph ( 105 km / h ) 35 -- 55 mph ( 56 -- 89 km / h ) 45 -- 55 mph ( 72 -- 89 km / h ) 35 -- 55 mph ( 56 -- 89 km / h ) 20 -- 45 mph ( 32 -- 72 km / h ) North Carolina 65 -- 70 mph ( 105 -- 113 km / h ) 50 -- 70 mph ( 80 -- 113 km / h ) 55 -- 60 mph ( 89 -- 97 km / h ) 55 mph ( 89 km / h ) 20 -- 35 mph ( 32 -- 56 km / h )

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Ohio 70 mph ( 113 km / h ) 50 -- 70 mph ( 80 -- 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 45 -- 70 mph ( 72 -- 113 km / h ) 20 -- 35 mph ( 32 -- 56 km / h )

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Pennsylvania 65 -- 70 mph ( 105 -- 113 km / h ) 40 -- 70 mph ( 64 -- 113 km / h ) 55 mph ( 89 km / h ) 40 -- 55 mph ( 64 -- 89 km / h ) 20 -- 35 mph ( 32 -- 56 km / h ) Puerto Rico 60 -- 70 mph ( 97 -- 113 km / h )

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50 mph ( 80 km / h ) 20 -- 25 mph ( 32 -- 40 km / h ) South Carolina 70 mph ( 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 45 -- 55 mph ( 72 -- 89 km / h ) 20 -- 30 mph ( 32 -- 48 km / h ) South Dakota 75 -- 80 mph ( 121 -- 129 km / h ) 55 -- 75 mph ( 89 -- 121 km / h ) 65 -- 70 mph ( 105 -- 113 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 20 -- 45 mph ( 32 -- 72 km / h )

Tennessee 70 mph ( 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 55 -- 65 mph ( 89 -- 105 km / h )

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U.S. Virgin Islands no freeways in the United States Virgin Islands 55 mph ( 89 km / h ) 30 -- 45 mph ( 48 -- 72 km / h ) 20 -- 25 mph ( 32 -- 40 km / h ) Utah 75 -- 80 mph ( 121 -- 129 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 20 -- 35 mph ( 32 -- 56 km / h ) Vermont 65 mph ( 105 km / h )

55 mph ( 89 km / h ) 55 mph ( 89 km / h ) 50 -- 55 mph ( 80 -- 89 km / h ) 20 -- 50 mph ( 32 -- 80 km / h )

Virginia 65 -- 70 mph ( 105 -- 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 55 -- 60 mph ( 89 -- 97 km / h )

55 mph ( 89 km / h ) 20 -- 35 mph ( 32 -- 56 km / h ) Wake Island no freeways in Wake Island 40 mph ( 64 km / h )

Washington 70 mph ( 113 km / h ) 60 mph ( 97 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 65 -- 70 mph ( 105 -- 113 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 20 -- 50 mph ( 32 -- 80 km / h )

West Virginia 70 mph ( 113 km / h ) 55 -- 65 mph ( 89 -- 105 km / h ) 65 mph ( 105 km / h ) 55 mph ( 89 km / h ) 20 -- 55 mph ( 32 -- 89 km / h ) Wisconsin 70 mph ( 113 km / h ) 50 -- 70 mph ( 80 -- 113 km / h ) 65 mph ( 105 km / h )

55 mph ( 89 km / h ) 20 -- 35 mph ( 32 -- 56 km / h ) Wyoming 75 -- 80 mph ( 121 -- 129 km / h ) 60 -- 75 mph ( 97 -- 121 km / h ) 70 mph ( 113 km / h ) 55 -- 70 mph ( 89 -- 113 km / h ) 30 mph ( 48 km / h )

Taylor yells for them to drop their gear and make a break for the surface .

They swim as fast as they can to the surface near the boat .

As they cling to a life ring to get to the boat , one of the sharks bites Lisa 's leg and pulls her back down to the water .

Lisa fights the shark by hitting it and gouging its eye out , which causes the shark to release her .

Captain Taylor and the other men are able to pull Lisa and Kate onto the boat and begin



administering first aid .

However , as Lisa stares at her hand on the deck of the boat , it is revealed that she has been hallucinating for some time due to the excess nitrogen in her blood from the air tanks .

Her leg is still trapped under the cage on the ocean floor as she laughs and imagines that she is talking to Kate on the boat deck .

The coast guard comes to rescue her and carries Lisa to the surface without Kate .

Lisa , as she is slowly and cautiously being brought to the surface , comes out of her hallucination , and also notices her sister is not with her .

She starts to cry and call out to Kate , realising that Kate was killed .

While the family argues , Dennis sadly flees the hotel and enters the forest with Winnie in tow , hiding in her treehouse .

They are attacked by Bela , who mistakes Dennis for a human .

When Bela injures Winnie and threatens to destroy the hotel , Dennis ' anger causes him to instantly grow his fangs and his vampire abilities manifest .

He begins to fight Bela , who calls his giant - bat minions .

Dracula , Mavis , Dennis , Johnny , the rest of the monsters , and Johnny 's family team up to defeat Bela 's allies .

A livid Bela then attempts to kill Johnny himself with a stake .

Having been won over by Dracula 's claim that humans are harmless now , Vlad shrinks Bela and tells him never to bother his family again .

With Dennis having vampire abilities , Mavis and Johnny continue to raise him in Transylvania , and they resume the party with his friends .

Pat Venditte regularly pitches with both arms .

Venditte was drafted by the New York Yankees , played for the Seattle Mariners , and now plays for the Philadelphia Phillies .

While with the Staten Island Yankees , the Yankees ' Single - A affiliate , when he opposed switch hitter Ralph Henriquez , Venditte switched his modified glove to his left arm .

( Hitters traditionally derive advantages from batting from the opposite side of the plate to the pitcher 's throwing arm . )

Henriquez then switched to batting left - handed , and a series of changes continued for several minutes .

This prompted the PBUC ( Professional Baseball Umpires Corporation ) to issue a new rule about switch - pitching .

In short , switch - pitchers must indicate to the umpire , batter , and any runners the hand with which they will use to pitch .

The pitcher must continue using this hand for the duration of the at bat , with some exceptions for injury and the use of pinch hitters .

Following this choice , batters can then select with which hand they will bat .

Drew Bledsoe Bledsoe at Troy Brown 's induction into the Patriots Hall of Fame in 2012 No. 11

Position : Quarterback Born : ( 1972 - 02 - 14 ) February 14 , 1972 ( age 46 )

Ellensburg , Washington Height : 6 ft 5 in ( 1.96 m )

Weight : 238 lb ( 108 kg )

Career information High school :

Walla Walla ( WA ) College :

Washington State NFL Draft : 1993 /

Round : 1 / Pick : 1 Career history New England Patriots ( 1993 -- 2001 ) Buffalo Bills ( 2002 -- 2004 )

Dallas Cowboys ( 2005 -- 2006 )

Career highlights and awards Super Bowl champion ( XXXVI ) 4 × Pro Bowl ( 1994 , 1996 , 1997 , 2002 )

NFL passing yards leader ( 1994 )

Second - team All - American ( 1992 )

Pac - 10 Offensive Player of the Year ( 1992 )

New England Patriots Hall of Fame Career NFL statistics Completions : 3,839 Attempts : 6,717

Completion percentage : 57.2 TD --

INT : 251 -- 206 Passing yards : 44,611 Passer rating : 77.1 Player stats at NFL.com

The term `` distilled vinegar " as used in the United States ( called `` spirit vinegar " in the UK , `` white vinegar " in Canada ) is something of a misnomer because it is not produced by distillation but by fermentation of distilled alcohol .

The fermentate is diluted to produce a colorless solution of 5 % to 8 % acetic acid in water , with a pH of about 2.6 .

This is variously known as distilled spirit , `` virgin " vinegar , or white vinegar , and is used in cooking , baking , meat preservation , and pickling , as well as for medicinal , laboratory , and cleaning purposes .

The most common starting material in some regions , because of its low cost , is malt , or in the United States , corn .

It is sometimes derived from petroleum .

Distilled vinegar in the UK is produced by the distillation of malt to give a clear vinegar which maintains some of the malt flavour .

Distilled vinegar is used predominantly for cooking , although in Scotland it is used as an alternative to brown or light malt vinegar .

White distilled vinegar can also be used for cleaning , and some is actually sold specifically for this purpose .

Because kerosene heaters are usually unvented , all combustion products are released into the indoor air .

Among these are low levels of nitrogen dioxide and carbon monoxide .

An improperly adjusted , fueled , or poorly maintained kerosene heater will release more pollutants , particularly through incomplete combustion .

Use of a kerosene heater in an improperly ventilated home poses an extreme risk to life .

If oxygen is burnt faster than the extraneous atmosphere can leak into the room to replenish the burnt oxygen , the proportion of carbon monoxide rapidly increases .

Since the monoxide can not escape , any person in the room will fatally succumb to the poisonous gas .

Human senses only detect an excess of carbon dioxide , and death occurs before any occupants of the room sense there is something amiss .

Most manufacturers recommend that a window or door be left cracked open .

Kerosene heaters should not be left unattended , especially when sleeping .

A kerosene heater , as any heater that uses organic fuel , can produce dangerously high amounts of soot and carbon monoxide when running out of oxygen .

Failure to follow safety precautions could result in asphyxiation or carbon monoxide poisoning .

Twin or single 38 in × 75 in ( 97 cm × 191 cm )

It is common misconception that a single bed is sometimes smaller than a twin .

Full / Double 54 in × 75 in ( 137 cm × 191 cm )

Queen 60 in × 80 in ( 152 cm × 203 cm )

King 76 in × 80 in ( 193 cm × 203 cm )

Foundation or box spring size can be of two single L or twin XL .

California king 72 in × 84 in ( 183 cm × 213 cm )

Dwight is the only person that Angela likes in the office .

It is shown in `` E-mail Surveillance " that Dwight and Angela have begun a romantic relationship .

Although she has said she loves Dwight and cares about him , she refuses to tell anyone about their relationship , and is often made uncomfortable by Dwight 's passion for her .

Their relationship is seemingly summarized in `` A.A.R.M. " : when Dwight tells her that yelling through a megaphone expresses `` how loudly I love you " , Angela meekly whispers `` It 's too loud .

"

In `` Traveling Salesman " Angela forgets to send an accounting folder to corporate , so Dwight drives to New York and gives the folder to them .

After Dwight is told he would be fired if he did n't tell Michael why he went to New York , he keeps their relationship secret out of respect for Angela .

Angela later tells Michael what happened , but still does n't reveal their relationship .

In `` Fun Run " Angela asks Dwight to feed her cat Sprinkles , who is feeling sick , but Dwight kills it , which causes Angela to break up with him .

After Angela begins a relationship with Andy in Season 4 , she stops dating Dwight , but at the end of `` Goodbye Toby " Phyllis sees Angela cheating on Andy with Dwight .

Dwight ends their affair in `` The Duel " after learning that she has been having sexual relations with Andy .

In `` The Delivery " Dwight , who wants to improve his sales by having a child , asks Angela to have his baby .

The two write up a contract and plan to have a baby together , but in `` Happy Hour " , Dwight hooks up with Pam 's friend Isabel , and tells Angela he does n't want her to have his baby .

In `` The Chump " the two call in a lawyer , and Angela refuses to release him from the contract unless he agrees to have sex with her five times .

She later voids the contract after meeting Senator Robert Lipton .

After she gives birth ( Jury Duty ) , Dwight realizes the baby was conceived before her marriage to Robert and makes the assumption that he , not Robert , is the father .

Angela and Dwight go through a paternity test and in `` New Guys " it is revealed that Dwight is not Philip 's father .

In `` A.A.R.M. "

Dwight proposes to Angela , and she accepts .

She then tells Dwight that she lied before and Dwight is Philip 's father .

Angela tells him that she wanted to make sure that Dwight wanted to marry her for no other reason than for love .

Subject / Law Long guns Handguns Relevant Statutes Notes

Constitutional right to bear arms

Yes 1 : 25 `` The people have the right to keep and bear arms for security , defense , hunting , recreation or any other lawful purpose . "

State preemption of local restrictions ?

Yes 66.0409 State permit to purchase ?

No No 175.35 Concealed carry license required ?

No Yes 175.60 Permit is given on a shall - issue basis .

Concealed carry of knives ( not intended for use as weapons ) is legal without a permit .

Campus carry is allowed , but buildings may be exempted if signs forbidding firearms are posted .

Owner license required ?

No No 941.29 Open carry permitted ?

Yes Yes 947.01 66.0409 Open carry of loaded handguns and long guns and knives is permitted without a license .

Castle Doctrine / Self Defense Statutes Yes 895.62 Immunity from prosecution and civil damages in the home , with conditions and exceptions 939.48 No duty to retreat in the `` dwelling " or owned / operated place of business .

No deadly force solely to protect property .

3rd party protection .

If attack is provoked , self defense may only be used if reasonable belief of imminent death or great bodily harm .

If attack is provoked deadly force only allowed if all other reasonable means of avoidance exhausted .

940.01 `` the state must prove beyond a reasonable doubt that the facts constituting the defense did not exist in order to sustain a finding of guilt " Firearm registration ?

No No Assault weapon law ?

No No Magazine capacity restrictions ?

No No NFA weapons restricted ?

No No 941.298 941.26 Machine guns allowed , but may not shoot pistol cartridges and may not be possessed aggressively or offensively .

Suppressors , SBR , and SBS are allowed if NFA rules followed , otherwise felony .

Background checks required for private sales ?

No

This is a list of Xbox games that are compatible with the console 's successor , the Xbox 360 .

Microsoft ceased adding titles to the list in November 2007 , so the list is considered final .

As of April 2010 , original Xbox games no longer can be played online via the Xbox Live service , as it was ended for the original Xbox console .

However , online multiplayer still is possible through third - party LAN Tunneling programs that manipulate System Link , such as XLink Kai .

Downloadable content for these titles is not available via Xbox Live .

This includes the Xbox Originals downloaded on the Xbox 360 and any Xbox game running on the Xbox 360 .

On the night of the sinking the diamond changes hands a few times between Rose and Jack , resulting in Jack being framed of its theft by Rose 's fiancé Cal .

As the ship starts to list dramatically it becomes quite clear that the unsinkable Titanic will indeed sink .

With this in mind Rose 's fiancé , Cal , returns to the suite and empties the safe placing the precious gem in his overcoat .

Later on Cal puts this same coat on Rose as she enters a lifeboat , forgetting about the diamond in its pocket .

It is not thoroughly stated whether or not Rose ( Gloria Stuart ) tells Brock Lovett about Cal emptying his safe along with the diamond , it is assumed she does n't as Lovett does n't have any follow up questions .

At the end of the film , Rose walks alone to the stern of the salvage ship and opens her hands revealing both the necklace and Rose 's identity as Rose Dewitt Bukater .

While examining the necklace , Rose has a flashback to 1912 on her arrival in New York and discovers the necklace in the overcoat .

Returning to the present , Rose , with a smile , drops the necklace from her hand into the water

presumably above the Titanic wreck site .

John Fitzgerald Kennedy : Member of the United States House of Representatives from Massachusetts , 1947 -- 53 ; United States senator from Massachusetts , 1953 -- 60 ; President of the United States , 1961 -- 63 ; married Jacqueline Kennedy Onassis : First Lady of the United States , 1961 -- 63 .

Caroline Kennedy : United States Ambassador to Japan , 2013 -- 17 .

Eunice Kennedy Shriver , married Sargent Shriver : Director of the Peace Corps , 1961 -- 66 ; director of the Office of Economic Opportunity , 1964 -- 68 ; United States Ambassador to France , 1968 -- 70 ; Democratic nominee for Vice President of the United States in 1972 .

Bobby Shriver :

Member of the Santa Monica , California City Council , 2004 -- 12 ; mayor of Santa Monica , 2010 .

Maria Shriver :

First Lady of California , 2003 -- 11 ; married Arnold Schwarzenegger : Chairman of the President 's Council on Fitness , Sports , and Nutrition , 1990 -- 93 ; and governor of California , 2003 -- 11 .

Mark Shriver :

Member of the Maryland House of Delegates , 1995 -- 2003 .

Robert Francis Kennedy : United States Attorney General 1961 -- 64 ; United States senator from New York , 1965 -- 68 .

Kathleen Kennedy Townsend : Lieutenant governor of Maryland , 1995 -- 2003 .

Joseph P. Kennedy II : Member of the United States House of Representatives from Massachusetts , 1987 -- 99 .

Joseph P. Kennedy III : Member of the United States House of Representatives from Massachusetts , 2013 -- present .

Kerry Kennedy : Married Andrew Cuomo ( divorced 2005 ) :

Assistant Secretary of Housing and Urban Development for Community Planning and Development , 1993 - 1997 ; 11th United States Secretary of Housing and Urban Development , 1997 -- 2001 ; 64th Attorney - General of New York , 2007 - 2010 ; 56th Governor of New York , 2011 -- present .



Jean Kennedy Smith : United States Ambassador to Ireland , 1993 -- 98 .

Edward Moore Kennedy : United States senator from Massachusetts , 1962 -- 2009 .

Edward M. Kennedy Jr. : Member of the Connecticut Senate , 2015 -- present .

Patrick J. Kennedy : Member of the Rhode Island House of Representatives , 1989 -- 93 ; member of the United States House of Representatives from Rhode Island , 1995 -- 2011 .

The Selective Service Act or Selective Draft Act ( Pub.

L. 65 -- 12 , 40 Stat.

76 , enacted May 18 , 1917 ) authorized the United States federal government to raise a national army for service in World War I through conscription .

It was envisioned in December 1916 and brought to President Woodrow Wilson 's attention shortly after the break in relations with Germany in February 1917 .

The Act itself was drafted by then - Captain ( later Brigadier General )

Hugh S. Johnson after the United States entered World War I by declaring war on Germany .

The Act was canceled with the end of the war on November , 1918 .

The Act was upheld as constitutional by the United States Supreme Court in 1918 .

Odd Squad is a Canadian / American children 's live action educational television series that premiered on TVOKids in Canada and PBS Kids in the United States on November 26 , 2014 .

The series was created by Tim McKeon and Adam Peltzman and is co-produced by Fred Rogers Productions and Sinking Ship Entertainment in association with TVOKids and Ici Radio - Canada Télé .

The series features child actors ( whose characters are the employees of the `` Odd Squad " ) who use indirect reasoning and basic math to solve and investigate strange happenings in their town .

The series is a general satire of the police procedural and spy fiction genres and uses humour to teach the audience basic math skills and math - related topics .

In the UK , the series airs on CBBC .

In Latin America , it airs on Discovery Kids .

Season 3 of the series has been announced .

Crater Lake ( Klamath : giiwas ) is a caldera lake in south - central Oregon in the western United States .

It is the main feature of Crater Lake National Park and is famous for its deep blue color and water clarity .

The lake partly fills a nearly 2,148 - foot ( 655 m ) - deep caldera that was formed around 7,700 (  $\pm$  150 ) years ago by the collapse of the volcano Mount Mazama .

There are no rivers flowing into or out of the lake ; the evaporation is compensated for by rain and snowfall at a rate such that the total amount of water is replaced every 250 years .

With a depth of 1,949 feet ( 594 m ) , the lake is the deepest in the United States .

In the world , it ranks ninth for maximum depth , and third for mean ( average ) depth .

Although Sons of Anarchy is set in Northern California 's Central Valley , it is filmed primarily at Occidental Studios Stage 5A in North Hollywood .

Main sets located there include the clubhouse , St. Thomas Hospital and Jax 's house .

The production rooms at the studio used by the writing staff also double as the Charming police station .

External scenes are often filmed nearby in Sun Valley and Tujunga .

Interior and exterior scenes set in Northern Ireland during season 3 were also filmed at Occidental Studios and surrounding areas .

A second unit shot footage in Northern Ireland used in the third season .

In Oedipus Rex , Creon is a brother of queen Jocasta , the wife of King Laius as well as Oedipus .

Laius , a previous king of Thebes , had given the rule to Creon while he went to consult the oracle at Delphi .

During Laius 's absence , the Sphinx came to Thebes .

When word came of Laius 's death , Creon offered the throne of Thebes as well as the hand of his sister ( and Laius ' widow ) Jocasta , to anyone who could free the city from the Sphinx .

Oedipus answered the Sphinx 's riddle and married Jocasta , unaware that she was his mother .

Over the course of the play , as Oedipus comes closer to discovering the truth about Jocasta , Creon

plays a constant role close to him .

When Oedipus summons Tiresias to tell him what is plaguing the city and Teiresias tells him that he is the problem , Oedipus accuses Creon of conspiring against him .

Creon argues that he does not want to rule and would , therefore , have no incentive to overthrow Oedipus .

However , when the truth is revealed about Jocasta , and Oedipus requests to be exiled , it is Creon who grants his wish and takes the throne in his stead .

No .

overall

No. in season Title Directed by Written by Original air date Prod .

code U.S. viewers ( millions ) 43

`` We Ca n't Bear It ! "

Bob Koherr Pamela Eells O'Connell & Adam Lapidus June 18 , 2018 ( 2018 - 06 - 18 ) TBA 0.97

Emma , Ravi , Zuri and Lou return to Camp Kikiwaka with a bus of campers , including Destiny , a frequent beauty pageant winner ; Matteo , a cautious boy who is easily scared ; and Finn , Lou 's second cousin who does not care about personal hygiene .

Emma , Ravi , Zuri and Lou are upset to learn that Gladys never had the cabins rebuilt following the fire .

They learn that Gladys left the town after taking the insurance check as well as the summer deposits for each camper .

Because it is late , the group spends the night at the camp , sleeping in tents .

The next day , the group departs on the bus , but they accidentally leave Destiny , Matteo and Finn behind .

The three children encounter a bear before the group returns and saves them by scaring the animal away .

Emma , Ravi , Zuri and Lou are upset to leave the camp forever , until the Ross children convince their mother to purchase the camp for them so they can repair and improve it .

Guest star :

Nate Stone as Timmy 44 `` Let 's Bounce ! "

Bob Koherr Mike Montesano & Ted Zizik June 19 , 2018 ( 2018 - 06 - 19 ) TBA TBD 45 `` Take the  
Cake " TBA TBA June 20 , 2018 ( 2018 - 06 - 20 ) TBA TBD 46 `` O Sister , Where Art Thou ? "  
TBA TBA June 21 , 2018 ( 2018 - 06 - 21 ) TBA TBD 47 5 `` Cav 'd In " TBA TBA June 22 , 2018 ( 2018 - 06 - 22 ) TBA TBD 48 6 `` By All Memes " TBA TBA June 25 , 2018 ( 2018 - 06 - 25 ) TBA  
TBD 49 7 `` A Whole Lotta Lobsta " TBA TBA June 29 , 2018 ( 2018 - 06 - 29 ) TBA TBD  
50 8 `` No Bones About It " TBA TBA July 2 , 2018 ( 2018 - 07 - 02 ) TBA TBD 51 9 `` Finders  
Keepers , Lou 's a Weeper " Karan Brar Adam Lapidus July 6 , 2018 ( 2018 - 07 - 06 ) 309 TBD 52  
10 `` Reversal of Fortune " TBA TBA July 9 , 2018 ( 2018 - 07 - 09 ) TBA TBD 53 11 `` Game of  
Totems " TBA TBA July 13 , 2018 ( 2018 - 07 - 13 ) TBA TBD 54 12 `` Toilets and Tiaras " TBA TBA  
July 16 , 2018 ( 2018 - 07 - 16 ) TBA TBD 55 13 `` Bungle in the Jungle " TBA TBA July 20 , 2018 ( 2018 - 07 - 20 ) TBA TBD 56 14 `` Gruel and Unusual Punishment " TBA TBA July 27 , 2018 ( 2018 -  
07 - 27 ) TBA TBD

A railway to the island was active in the 19th and 20th centuries .

It opened on 17 July 1867 , co-inciding with the local races .

Terrier steam locomotives pulled carriages along the 5 - mile ( 8 km )

Hayling Billy Line from Havant Station on the mainland to a station which was located at the northern  
end of Staunton Avenue , passing through Langstone where there was a Halt .

The railway was popular with tourists throughout the summer , though it saw little service in winter ,  
and at peak times ran up to 24 services per day .

Despite its popularity , the line was marked for closure in the Beeching Report due to the prohibitive  
cost of replacing Langstone Bridge that connected the island to the mainland , estimated at up to £  
400,000 to repair .

Services ended on 3 November 1963 , and the bridge was demolished in 1966 .

The only remaining railway building , a goods shed , has now been converted into a theatre which is  
run by HIADS .

Date English Name French Name Remarks In lieu of Good Friday ( Stat Holiday ) , Monday after Easter Day Easter Monday Lundi de Pâques Variable date between March 23 and April 26 . Celebrates the resurrection of Jesus .

Not a statutory holiday in any province or territory ; however , in Quebec employers must give either Good Friday or Easter Monday as a statutory holiday , though most give both days .

Banks remain open ( legally they can not close for more than three consecutive days except in emergencies ) , but employees often receive a `` floating " paid day off to be taken on or near the holiday .

This is not one of the nine `` General Holidays " as defined by the Canada Labour Code -- Part III . As such , there is no legal requirement for private sector employers in federally regulated industries to provide Easter Monday as a paid holiday to employees .

However , many federal government offices will be closed on this day .

Monday on or before May 24 Victoria Day officially la Fête de Victoria ( more commonly called la Fête de la Reine ) or Journée nationale des Patriotes Celebrates the birthday of the reigning Canadian monarch ; however , the date does not change with the change of monarch , being instead fixed on the birthday of Queen Victoria , the sovereign at the time of Canadian Confederation and establishment of dominion status in 1867 .

Some French - Canadians celebrate instead Adam Dollard des Ormeaux a French - Canadian hero from the New France times on this day ; officially National Patriots ' Day in Quebec .

Statutory holiday in Alberta , British Columbia , Manitoba , Northwest Territories , Nunavut , Ontario , Quebec ( coincides with National Patriots ' Day ) , Saskatchewan , and Yukon .

A holiday in New Brunswick under the Days of Rest Act .

Not a statutory holiday in the eastern maritime provinces of Nova Scotia , and Prince Edward Island or in Newfoundland and Labrador .

First Monday in August August Civic Holiday Premier lundi d'août Statutory holiday in British Columbia ( British Columbia Day ) , New Brunswick ( New Brunswick Day ) , Northwest Territories ( Civic Holiday ) , Nunavut ( Civic Holiday ) , Ontario and Saskatchewan ( Saskatchewan Day ) .

Civic holiday ( may be a paid vacation day depending on employer ) in Alberta ( Heritage Day ) ,  
Manitoba ( Terry Fox Day ) , Ontario ( Colonel By Day + John Galt Day +  
Simcoe Day +

Break for no reason day + others ) , Nova Scotia ( Natal Day ) , Prince Edward Island ( Federal Civic  
Holiday ) .

Not observed in Newfoundland and Labrador , Quebec , or Yukon .

Second Monday in October Thanksgiving Action de grâce A day to give thanks for the things one  
has at the close of the harvest season .

Statutory holiday in most jurisdictions of Canada : Alberta , British Columbia , Manitoba , Northwest  
Territories , Nunavut , Ontario , Quebec , Saskatchewan , and Yukon .

An optional holiday in the Atlantic provinces of Prince Edward Island , Newfoundland and Labrador ,  
New Brunswick and Nova Scotia .

In New Brunswick , included under the Days of Rest Act .

November 11 Remembrance Day

Jour du Souvenir Commemorates Canada 's war dead .

Anniversary of the armistice ending World War I in 1918 .

Statutory holiday in Alberta , British Columbia , New Brunswick , Newfoundland and Labrador ,  
Northwest Territories , Nunavut , Prince Edward Island , Saskatchewan , and Yukon .

In Manitoba , an `` Official day of Observance " , not a statutory holiday .

In Ontario and Nova Scotia , not a statutory holiday in that employers have the option of giving  
Remembrance Day or an alternate day off .

In Nova Scotia Remembrance Day is covered specifically by the Remembrance Day Act which  
prohibits employers from allowing employees to work and prohibits employees from working with  
exceptions for required services .

Not a statutory holiday in Quebec .

December 26 Boxing Day Lendemain de Noël A holiday with mixed and uncertain origins and  
definitions .

Provincially , a statutory holiday in Ontario .

A holiday in New Brunswick under the Days of Rest Act .

Many employers across the country observe Boxing Day as a paid day off .

On July 24 , 2014 , D.C. 's ban on open and concealed carry was struck down as unconstitutional in *Palmer v. District of Columbia* .

Initially Judge Frederick Scullin , Jr. did not issue a stay of his ruling .

For a brief period of time , Judge Scullin 's ruling effectively legalized permitless open and concealed carry with a valid firearm registration card , and non-residents without felony convictions could carry openly or concealed in the District .

But on July 29 , 2014 Scullin issued an order that retroactively stayed the ruling until October 22 , 2014 .

In response to the ruling , a Restrictive May - Issue concealed carry licensing law was enacted in September 2014 .

Under the new law , an applicant must show `` good reason , " to qualify for a concealed carry permit .

However , on May 18 , 2015 , the `` good reason " requirement was ruled as likely unconstitutional and a preliminary injunction was issued against D.C. from enforcing that requirement in *Wrenn v. District of Columbia* .

This effectively required the District to grant licenses on a Shall - Issue basis to qualified applicants who have passed a criminal background check and completed the required firearms safety training .

Judge Scullin did not issue a stay of his ruling , but the Appeals Court did so on June 12 , 2015 , effectively leaving the restrictive `` good reason " requirement in place while litigation continues .

It was later ruled that Judge Scullin , a visiting judge from New York , was outside his jurisdiction because he was only appointed to decide the *Palmer* case , not the follow - up *Wrenn* case .

The *Wrenn* case was subsequently reassigned to a new judge who denied the request for a preliminary injunction .

In 1909 , Rep. Joseph F. O'Connell of Massachusetts hit the first home run , gaining three runs for

the Democrats .

In the same year , Republican Rep. Edward B. Vreeland of New York was the first player to be withdrawn due to an injury .

In 1957 , Rep. Gerald Ford of Michigan hit the first known grand slam , while playing for the Republicans .

In 1979 , Republican Rep. Ron Paul of Texas hit what was believed to be ( at that time ) the first home run hit over the fence .

Rep. John Shimkus of Illinois is the only other player to hit an out - of - the - park home run , doing so in 1997 .

Paul was inducted into the Congressional Baseball Hall of Fame prior to the 2012 game .

Subway Series The view of Yankee Stadium from the adjacent New York City Subway station ; both the Yankees ' and Mets ' home grounds are accessible via the Subway .

New York Yankees New York Mets New York Giants Brooklyn Dodgers First meeting October 5 , 1921 ( World Series , between the Giants and Yankees ) October 1 , 1941 ( World Series , between the Dodgers and Yankees )

June 16 , 1997 ( regular season , between the Mets and Yankees )

Latest meeting August 16 , 2017 ( between the Mets and Yankees )

Next meeting June 8 , 2018 ( between the Mets and Yankees )

Statistics Meetings total 188 ( 84 World Series , 104 regular season ) 36 ( all World Series , between the Giants and Yankees ) 43 ( all World Series , between the Dodgers and Yankees ) 109 ( 5 World Series , 104 regular season between the Mets and Yankees )

Regular season series 60 -- 44 , Yankees ( over Mets ) Largest victory Giants : 13 -- 5 ( October 7 , 1921 -- World Series )

Dodgers : 13 -- 8 ( October 5 , 1956 -- World Series )

Mets : 12 -- 2 ( June 9 , 2000 -- regular season )

Yankees : 18 -- 4 ( over Giants , October 2 , 1936 -- World Series ) 9 -- 0 ( over Dodgers , October 10 , 1956 -- World Series ) 15 -- 0 ( over Mets , June 14 , 2009 -- regular season )



Longest win streak Mets : 6 ( May 27 , 2013 -- May 13 , 2014 )

Yankees : 7 ( June 30 , 2002 -- June 29 , 2003 )

Current win streak 3 , Yankees ( over Mets )

Post-season history 1921 World Series : Giants defeat Yankees , 5 -- 3 1922 World Series : Giants defeat Yankees , 4 -- 0 -- 1 1923 World Series : Yankees defeat Giants , 4 -- 2 1936 World Series : Yankees defeat Giants , 4 -- 2 1937 World Series : Yankees defeat Giants , 4 -- 1 1941 World Series : Yankees defeat Dodgers , 4 -- 1 1947 World Series : Yankees defeat Dodgers , 4 -- 3 1949 World Series : Yankees defeat Dodgers , 4 -- 1 1951 World Series : Yankees defeat Giants , 4 -- 2 1952 World Series : Yankees defeat Dodgers , 4 -- 3 1953 World Series : Yankees defeat Dodgers , 4 -- 2 1955 World Series : Dodgers defeat Yankees , 4 -- 3 1956 World Series : Yankees defeat Dodgers , 4 -- 3 2000 World Series : Yankees defeat Mets , 4 -- 1

They are often color - coded , yellow for composite video , red for the right audio channel , and white or black for the left channel of stereo audio .

This trio ( or pair ) of jacks can be found on the back of almost all audio and video equipment .

One or more sets are often found on TV sets to facilitate connection of camcorders , other portable video sources and video game consoles .

Although nearly all connectors , including analog and S / PDIF audio as well as composite and component video , can use identical 75 Ω cables , sales of special - purpose cables for each use have proliferated .

Varying cable quality means that a cheap line - level audio cable might not successfully transfer component video .

For digital audio , as long as a connection is successfully made using the cables the sound will remain faithful to the original signal because a digital signal can only be fully received or not received at all .

Cables should meet the S / PDIF specification as defined by the international standard IEC 60958 - 3 for assured performance .

In the National Football League ( NFL ) , a tied game occurs when a regular season game ends with

both teams having an equal score .

Ties have counted as a half - win and half - loss in league standings since 1972 ; before that , ties were not counted in the standings at all .

Since the National Hockey League eliminated ties by adopting the shootout following the 2004 -- 05 NHL lockout , the NFL is the only one of the four major professional sports leagues in North America to have tied games in regular - season play , as Major League Baseball ( in the modern era since 1900 ) and the National Basketball Association have historically played until there is a winner .

Unlike soccer ( association football ) , in which teams routinely play for a draw ( for the benefit of a point in the standings ) , NFL teams rarely play for ties .

In general , tied games in the NFL are frowned upon by both teams and fans .

Because tied games are rare , some players have not known they were allowed in the NFL , such as former Philadelphia Eagles quarterback Donovan McNabb , who said after a tie game against the Cincinnati Bengals that he did not know a tie was a possible result .

The city has four distinct seasons : a cold , snowy winter ; a hot , dry summer ; and two relatively wet transition periods .

The climate of the Salt Lake City area is generally subhumid , not semi-arid as often claimed .

Under the Köppen climate classification , Salt Lake City has a hot - summer humid continental climate ( Dfa ) , with relatively drier summers than the rest of the year .

The Pacific Ocean is the primary influence on the weather , contributing storms from about October to May , with spring being the wettest season .

Snow falls frequently during the winter , contributed largely by the lake - effect from the Great Salt Lake .

The only source of precipitation in the summer is monsoon moisture moving north from the Gulf of California .

Summers are hot , frequently reaching above 100 ° F ( 38 ° C ) , while winters are cold and snowy .

However , winters are warmer than one would expect at this elevation and latitude , due to the Rocky Mountains to the east and north that usually block powerful polar highs from affecting the state

during the winter .

Temperatures rarely fall below 0 °

F ( - 18 ° C ) , but frequently stay below freezing .

Temperature inversions during winter can lead to thick overnight fog and daytime haze in the valley as cool air , moisture , and pollutants are trapped in the valley by surrounding mountains .

The endocrine system is the collection of glands of an organism that secrete hormones directly into the circulatory system to be carried towards distant target organs .

The phenomenon of biochemical processes ' serving to regulate distant tissues by means of secretions directly into the circulatory system is called endocrine signaling .

The major endocrine glands include the pineal gland , pituitary gland , pancreas , ovaries , testes , thyroid gland , parathyroid gland , and adrenal glands .

The endocrine system is in contrast to the exocrine system , which secretes its hormones to the outside of the body using ducts .

The endocrine system is an information signal system like the nervous system , yet its effects and mechanism are classifiably different .

The endocrine system 's effects are slow to initiate , and prolonged in their response , lasting from a few hours up to weeks .

The nervous system sends information very quickly , and responses are generally short lived .

In vertebrates , the hypothalamus is the neural control center for all endocrine systems .

The field of study dealing with the endocrine system and its disorders is endocrinology , a branch of internal medicine .

Special features of endocrine glands are , in general , their ductless nature , their vascularity , and commonly the presence of intracellular vacuoles or granules that store their hormones .

In contrast , exocrine glands , such as salivary glands , sweat glands , and glands within the gastrointestinal tract , tend to be much less vascular and have ducts or a hollow lumen .

Penalty shoot - outs in the FIFA World Cup

No Winner Loser Penalties Winning team Losing team Year Round Date GK Takers Takers GK

70001000000000000000 ? 1 .

West Germany 3 -- 3 France 5 -- 4 1 -- 2 6 -- 6 Schumacher Kaltz Breitner Stielike Littbarski

Rummenigge Hrubesch Giresse Amoros Rocheteau Six Platini Bossis Etti 1982 , Spain

Semi-finals 8 July 1982 70002000000000000000 ? 2 .

France 1 -- 1 Brazil 4 -- 3 1 -- 2 5 -- 5 Bats Stopyra Amoros Bellone Platini Fernández Sócrates

Alemão Zico Branco Júlio César Carlos 1986 , Mexico Quarter - finals 21 June 1986

70003000000000000000 ? 3 .

West Germany 0 -- 0 Mexico 4 -- 1 0 -- 2 4 -- 3 Schumacher Allofs Brehme Matthäus Littbarski

Negrete Quirarte Servín Larios 70004000000000000000 ? 4 .

Belgium 1 -- 1 Spain 5 -- 4 0 -- 1 5 -- 5 Pfaff Claesen Scifo Broos Vervoort L. Van der Elst Señor

Eloy Chendo Butragueño Víctor Zubizarreta 22 June 1986 70005000000000000000 ? 5 .

Republic of Ireland 0 -- 0

Romania 5 -- 4 0 -- 1 5 -- 5 Bonner Sheedy Houghton Townsend Cascarino O'Leary Hagi Lupu

Rotariu Lupescu Timofte Lung 1990 , Italy Second round 25 June 1990 70006000000000000000 ? 6 .

Argentina 0 -- 0

Yugoslavia 3 -- 2 2 -- 3 5 -- 5 Goycochea Serrizuela Burruchaga Maradona Troglia Dezotti Stojković

Prosinčević Savić Brnović Hadžibegić Ivković Quarter - finals 30 June 1990

70007000000000000000 ? 7 .

Argentina 1 -- 1 Italy 4 -- 3 0 -- 2 4 -- 5 Goycochea Serrizuela Burruchaga Olarticoechea Maradona

Baresi R. Baggio De Agostini Donadoni Serena Zenga Semi-finals 3 July 1990

70008000000000000000 ? 8 .

West Germany 1 -- 1 England 4 -- 3 0 -- 2 4 -- 5 Illgner Brehme Matthäus Riedle Thon Lineker

Beardsley Platt Pearce Waddle Shilton 4 July 1990 70009000000000000000 ? 9 .

Bulgaria 1 -- 1 Mexico 3 -- 1 1 -- 3 4 -- 4 Mihaylov Balakov Genchev Borimirov Lechkov García Aspe

Bernal Rodríguez Suárez Campos 1994 , USA Second round 5 July 1994 70011000000000000000 ?

10 .

Sweden 2 -- 2 Romania 5 -- 4 1 -- 2 6 -- 6 Ravelli Mild K. Andersson Brolin Ingesson R. Nilsson

Larsson R?ducioiu Hagi Lupescu Petrescu Dumitrescu Belodedici Prunea Quarter - finals 10 July 1994 7001110000000000000 ? 11 .

Brazil 0 -- 0 Italy 3 -- 2 1 -- 3 4 -- 5 Taffarel Santos Romário Branco Dunga Baresi Albertini Evani Massaro R. Baggio Pagliuca Final 17 July 1994 7001120000000000000 ? 12 .

Argentina 2 -- 2 England 4 -- 3 1 -- 2 5 -- 5 Roa Berti Crespo Verón Gallardo Ayala Shearer Ince Merson Owen Batty Seaman 1998 , France Second round 30 June 1998 7001130000000000000 ? 13 .

France 0 -- 0

Italy 4 -- 3 1 -- 2 5 -- 5 Barthez Zidane Lizarazu Trezeguet Henry Blanc R. Baggio Albertini Costacurta Vieri Di Biagio Pagliuca Quarter - finals 3 July 1998 7001140000000000000 ? 14 .

Brazil 1 -- 1 Netherlands 4 -- 2 0 -- 2 4 -- 4 Taffarel Ronaldo Rivaldo Emerson Dunga F. de Boer Bergkamp Cocu R. de Boer Van der Sar Semi-finals 7 July 1998 7001150000000000000 ? 15 .

Spain 1 -- 1 Republic of Ireland 3 -- 2 2 -- 3 5 -- 5 Casillas Hierro Baraja Juanfran Valerón Mendieta Robbie Keane Holland Connolly Kilbane Finnan Given 2002 , Korea / Japan Second round 16 June 2002 7001160000000000000 ? 16 .

South Korea 0 -- 0

Spain 5 -- 3 0 -- 1 5 -- 4 Lee Woon - jae Hwang Sun - hong Park Ji - sung Seol Ki - hyeon Ahn Jung - hwan Hong Myung - bo Hierro Baraja Xavi Joaquín Casillas Quarter - finals 22 June 2002 7001170000000000000 ? 17 .

Ukraine 0 -- 0

Switzerland 3 -- 0 1 -- 3 4 -- 3 Shovkovskiy Shevchenko Milevskiy Rebrov Husyev Streller Barnetta Cabanas Zuberbühler 2006 , Germany Second round 26 June 2006 7001180000000000000 ? 18 .

Germany 1 -- 1 Argentina 4 -- 2 0 -- 2 4 -- 4 Lehmann Neuville Ballack Podolski Borowski Cruz Ayala Rodríguez Cambiasso Franco Quarter - finals 30 June 2006 7001190000000000000 ? 19 .

Portugal 0 -- 0

England 3 -- 1 2 -- 3 5 -- 4 Ricardo Simão Viana

Petit Postiga Ronaldo Lampard Hargreaves Gerrard Carragher Robinson 1 July 2006

7001200000000000000 ? 20 .

Italy 1 -- 1 France 5 -- 3 0 -- 1 5 -- 4 Buffon Pirlo Materazzi De Rossi Del Piero Grosso Wiltord  
Trezeguet Abidal Sagnol Barthez Final 9 July 2006 7001210000000000000 ? 21 .

Paraguay 0 -- 0

Japan 5 -- 3 0 -- 1 5 -- 4 Villar Barreto Barrios Riveros Valdez Cardozo End? Hasebe Komano  
Honda Kawashima 2010 , South Africa Second round 29 June 2010 7001220000000000000 ? 22 .

Uruguay 1 -- 1 Ghana 4 -- 2 1 -- 2 5 -- 4 Muslera Forlán Victorino Scotti M. Pereira Abreu Gyan  
Appiah Mensah Adiyiah Kingson Quarter - finals 2 July 2010 7001230000000000000 ? 23 .

Brazil 1 -- 1 Chile 3 -- 2 2 -- 3 5 -- 5 Júlio César David Luiz Willian Marcelo Hulk Neymar

Pinilla Sánchez Aránguiz Díaz Jara Bravo 2014 , Brazil Second round 28 June 2014

7001240000000000000 ? 24 .

Costa Rica 1 -- 1 Greece 5 -- 3 0 -- 1 5 -- 4

Navas Borges Ruiz González Campbell Umaña Mitroglou Lazaros Holebas Gekas Karnezis 29 June  
2014 7001250000000000000 ? 25 .

Netherlands 0 -- 0 Costa Rica 4 -- 3 0 -- 2 4 -- 5 Krul Van Persie Robben Sneijder Kuyt Borges Ruiz  
González Bolaños Umaña Navas Quarter - finals 5 July 2014 7001260000000000000 ? 26 .

Argentina 0 -- 0

Netherlands 4 -- 2 0 -- 2 4 -- 4 Romero Messi Garay Agüero Rodríguez Vlaar Robben Sneijder Kuyt  
Cillessen Semi-finals 9 July 2014 7001270000000000000 ? 27 .

Russia 1 -- 1 Spain 4 -- 3 0 -- 2 4 -- 5 Akinfeev Smolov Ignashevich Golovin Cheryshev Iniesta Piqué  
Koke Ramos Aspas De Gea 2018 , Russia Second round 1 July 2018 7001280000000000000 ? 28 .

Croatia 1 -- 1 Denmark 3 -- 2 2 -- 3 5 -- 5 Suba?i? Badelj Kramari? Modri? Pivari? Rakiti? Eriksen  
Kjær Krohn - Dehli Schöne N. Jørgensen Schmeichel 7001290000000000000 ? 29 .

England 1 -- 1 Colombia 4 -- 3 1 -- 2 5 -- 5 Pickford Kane Rashford Henderson Trippier Dier Falcao  
Ju .

Cuadrado Muriel Uribe Bacca Ospina 3 July 2018 7001300000000000000 ? 30 .

Croatia 2 -- 2 Russia 4 -- 3 1 -- 2 5 -- 5 Suba?i? Brozovi? Kova?i? Modri? Vida Rakiti? Smolov

Dzagoev Fernandes Ignashevich Kuzyayev Akinfeev Quarter - finals 7 July 2018

There is no legal statute specifically prohibiting the carry of a firearm other than a handgun ( pre-1899 black powder weapons , and replicas of such , are not legally firearms in Texas ) .

However , if the firearm is displayed in a manner `` calculated to cause alarm , " then it is `` disorderly conduct " .

Open carry of a handgun in public had long been illegal in Texas , except when the carrier was on property he / she owned or had lawful control over , was legally hunting , or was participating in some gun - related public event such as a gun show .

However , the 2015 Texas Legislature passed a bill to allow concealed handgun permit holders to begin carrying handguns openly .

The bill was signed into law on June 13 , 2015 , and took effect on January 1 , 2016 .

A License to Carry ( LTC ) is still required to carry a handgun openly or concealed in public .

The Sole Survivor receives a cash prize of \$1,000,000 prior to taxes and sometimes also receives a car provided by the show 's sponsor .

Every player receives a prize for participating on Survivor depending on how long he or she lasts in the game .

In most seasons , the runner - up receives \$100,000 , and third place wins \$85,000 .

All other players receive money on a sliding scale , though specific amounts have rarely been made public .

Sonja Christopher , the first player voted off of Survivor : Borneo , received \$2,500 .

In Survivor : Fiji , the first season with tied runners - up , the two runners - up received US \$100,000 each , and Yau - Man Chan received US \$60,000 for his fourth - place finish .

All players also receive an additional \$10,000 for their appearance on the reunion show .

The ISO standard for ring sizes is ISO 8653 : 2016 , which defines standard ring sizes in terms of the inner circumference of the ring measured in millimetres .

In the United States and Canada , ring sizes are specified using a numerical scale , with quarter and half sizes .

An increase of a full size is an increase of 0.032 inch ( 0.8128 mm ) in diameter , or roughly 1 / 10 inch ( more precisely , 0.1005 in or 2.55 mm ) in inside circumference .

In Ireland , the United Kingdom and Australia , ring sizes are specified using an alphabetical scale , with half sizes .

In India , Japan and China , ring sizes are specified using a numerical scale , that only has whole sizes , and does not have simple linear correlation with diameter or circumference .

In Austria , France , Germany , Belgium and Scandinavia , ring sizes are specified using actual internal circumference in mm ( the same as the ISO standard ) .

In some countries , half sizes may be used .

In Italy , Spain , Netherlands , and Switzerland , ring sizes are specified as the circumference minus 40mm .

A 50 in Germany will be a 10 in Switzerland .

The premise of the series is that Buffy is the latest Slayer , a young woman endowed by mystical forces with superhuman powers to fight and defeat vampires , demons , and other evil forces in the fictional town of Sunnydale .

Like every Slayer before her , she was chosen and informed of her destiny when she was 15 years old .

Her mother is unaware of her daughter 's powers and responsibilities until Buffy is forced to tell her at the end of the second season of the television series .

Although Joyce is shocked at this revelation , she recovers quickly and remains a source of stability for Buffy and Buffy 's small circle of friends who assist her , dubbed the Scooby Gang .

Eventually Joyce is able to take Buffy 's dangerous demon - fighting in stride and even become proud and respectful of her daughter 's abilities .

Her natural death from an illness in the fifth season forces Buffy to face becoming an adult .

A period in the periodic table is one of the horizontal rows , all of those elements have the same number of electron shells .

Going across a period , each element has one more proton and is less metallic than its predecessor



.

Arranged this way , groups of elements in the same column have similar chemical and physical properties , reflecting the periodic law .

For example , the alkali metals lie in the first column ( group 1 ) and share similar properties , such as high reactivity and the tendency to lose one electron to arrive at a noble - gas electronic configuration .

As of 2016 a total of 118 elements have been discovered and confirmed .

The

During a camping trip , O'Malley learns that Torres has slept with chief of plastic surgery Mark Sloan ( Eric Dane ) , and also discovers that Burke is experiencing tremors in his hand .

When O'Malley's father is diagnosed with esophageal cancer and a leaking aortic valve , he refuses to allow Burke to operate on him , instead contacting Erica Hahn ( Brooke Smith ) , Burke 's medical school rival .

His relationship with Torres is strained when he confronts her about sleeping with Sloan , but he allows her to support him through his father 's deteriorating health .

Complications from his father 's surgery leave him in multi-system organ failure , and his life support is turned off .

In an attempt to overcome his grief , O'Malley elopes with Callie to Las Vegas .

He later begins to feel that he was mistaken to marry her , and sleeps with Stevens while intoxicated .

Stevens confesses that she is in love with him , so O'Malley considers transferring to a different hospital so he can be faithful to his wife .

However , he is ineligible to transfer after failing the intern exams .

O'Malley decides to repeat his intern year , and confesses to Torres that he slept with Stevens , leading the two to separate .

O'Malley and Stevens embark on a short - lived relationship , only to discover there is no real chemistry between them .

The Disneyland Monorail has two stations : one in Tomorrowland , and another in the Downtown Disney district .

The original Monorail was a round trip ride with no stops .

In 1961 , the track was expanded to connect to a station at the Disneyland Hotel , making it an actual transportation system .

The original Hotel station was torn down in 1999 and a new station , now called the Downtown Disney Station , was built in the same place .

All riders must disembark at Tomorrowland Station , and during peak traffic periods , the monorail offers only one - way trips where all passengers must also disembark at the Downtown Disney Station and re-board for the return trip to Tomorrowland .

Admission to Disneyland Park must be purchased to ride the monorail .

The practice of blessing someone who sneezes dates as far back as at least AD 77 , although it is far older than most specific explanations can account for .

Some have offered an explanation suggesting that people once held the folk belief that a person 's soul could be thrown from their body when they sneezed , that sneezing otherwise opened the body to invasion by the Devil or evil spirits , or that sneezing was the body 's effort to force out an invading evil presence .

In these cases , `` God bless you " or `` bless you " is used as a sort of shield against evil .

The Irish Folk story `` Master and Man " by Thomas Crofton Croker , collected by William Butler Yeats , describes this variation .

Moreover , in the past some people may have thought that the heart stops beating during a sneeze , and that the phrase `` God bless you " encourages the heart to continue beating .

The cause of the fire was never officially determined .

In 1962 , a boy who was a student at Our Lady of the Angels at the time of the fire , confessed to setting the blaze .

At the time of the fire , he was 10 years old and in fifth grade .

A family court judge later concluded the evidence was insufficient to substantiate the confession .

Officially , the cause of the fire remains unknown .

The United States Department of Defense is one of the largest single consumers of energy in the world , responsible for 93 % of all US government fuel consumption in 2007 ( Air Force : 52 % ; Navy : 33 % ; Army : 7 % .

Other DoD : 1 % ) .

In FY 2006 , the DoD used almost 30,000 gigawatt hours ( GWH ) of electricity , at a cost of almost \$2.2 billion .

The DoD 's electricity use would supply enough electricity to power more than 2.6 million average American homes .

In electricity consumption , if it were a country , the DoD would rank 58th in the world , using slightly less than Denmark and slightly more than Syria ( CIA World Factbook , 2006 ) .

The Department of Defense uses 4,600,000,000 US gallons (  $1.7 \times 10^9$  L ) of fuel annually , an average of 12,600,000 US gallons ( 48,000,000 L ) of fuel per day .

A large Army division may use about 6,000 US gallons ( 23,000 L ) per day .

According to the 2005 CIA World Factbook , if it were a country , the DoD would rank 34th in the world in average daily oil use , coming in just behind Iraq and just ahead of Sweden .

Anne of Green Gables is the first film in a series of four based on the titular character .

In 1987 , the film 's sequel , Anne of Avonlea , was released .

( It was subsequently retitled Anne of Green Gables : The Sequel on home video . )

The final movie , Anne of Green Gables : The Continuing Story , was aired on March 5 , 2000 in Canada and on July 23 , 2000 in the United States .

The final film passed over Anne 's House of Dreams -- the corresponding Anne novel -- in favor of a plot not featured in Montgomery 's series , and did not receive the same critical praise as the first two films .

In 2008 , the fourth in the series , titled Anne of Green Gables : A New Beginning was completed .

The film stars Barbara Hershey , Shirley MacLaine , and Rachel Blanchard and it introduces Hannah Endicott Douglas as the new Anne Shirley .

The film is both a sequel and a prequel to Sullivan 's trilogy .

It is often assumed that Fordism derives from Taylor 's work .

Taylor apparently made this assumption himself when visiting the Ford Motor Company 's Michigan plants not too long before he died , but it is likely that the methods at Ford were evolved independently , and that any influence from Taylor 's work was indirect at best .

Charles E. Sorensen , a principal of the company during its first four decades , disclaimed any connection at all .

There was a belief at Ford , which remained dominant until Henry Ford II took over the company in 1945 , that the world 's experts were worthless , because if Ford had listened to them , it would have failed to attain its great successes .

Henry Ford felt that he had succeeded in spite of , not because of , experts , who had tried to stop him in various ways ( disagreeing about price points , production methods , car features , business financing , and other issues ) .

Sorensen thus was dismissive of Taylor and lumped him into the category of useless experts .

Sorensen held the New England machine tool vendor Walter Flanders in high esteem and credits him for the efficient floorplan layout at Ford , claiming that Flanders knew nothing about Taylor .

Flanders may have been exposed to the spirit of Taylorism elsewhere , and may have been influenced by it , but he did not cite it when developing his production technique .

Regardless , the Ford team apparently did independently invent modern mass production techniques in the period of 1905 - 1915 , and they themselves were not aware of any borrowing from Taylorism . Perhaps it is only possible with hindsight to see the zeitgeist that ( indirectly ) connected the budding Fordism to the rest of the efficiency movement during the decade of 1905 - 1915 .

In humans the pharynx is part of the digestive system and also of the conducting zone of the respiratory system .

( The conducting zone also includes the nostrils of the nose , larynx , trachea , bronchi , and bronchioles , and their function is to filter , warm , and moisten air and conduct it into the lungs . )

The pharynx makes up the part of the throat situated immediately behind the nasal cavity , behind

the mouth and above the esophagus and larynx .

The human pharynx is conventionally divided into three sections : the nasopharynx , the oropharynx and the laryngopharynx .

It is also important in vocalization .

Filming for the show 's pilot began in February 2006 in Austin , Texas .

Berg said he required filming the pilot and eventually the show in Texas as `` a deal breaker " in order to agree to participate weekly in the project .

The show features homages to its Texas heritage .

In the pilot , Berg featured Texas Longhorns football coach Mack Brown as a Dillon booster and had a caller to the fictional Panther Radio compare Panthers ' coach Eric Taylor to Brown .

The pilot referred to much of the surrounding area in its scenes .

Football scenes were filmed at Pflugerville High School 's Kuempel Stadium and at the RRISD Complex .

The Dillon Panther football team and coaches ' uniforms were based on the uniforms of the Pflugerville Panthers .

Some of the scenes were filmed at Texas School for the Deaf .

On 8 July 2015 , Nine announced that the show would be returning in 2016 for an eighth season .

On Monday 4 January , it was announced that Season eight will be on Monday 1 February .

It is the second season to air on Nine after it was axed in 2013 .

Auditions are open for September and October 2015 .

On 28 October 2015 , it was announced that Halliwell , French , Timomatic and Sandilands have been replaced with a new panel of judges , they are Kelly Osbourne , Ian `` Dicko " Dickson , Sophie Monk and Eddie Perfect .

Morris will not return as host as she is committed to another show and will be replaced by Dave Hughes as the host .

For the first time , it will now include the Golden Buzzer .

It premiered on 1 February 2016 , and ended on 14 March 2016 .

The winner was Fletcher Pilon .

It has been confirmed the series has yet again been cancelled .

The Punnett square is a diagram that is used to predict an outcome of a particular cross or breeding experiment .

It is named after Reginald C. Punnett , who devised the approach .

The diagram is used by biologists to determine the probability of an offspring having a particular genotype .

The Punnett square is a tabular summary of possible combinations of maternal alleles with paternal alleles .

These tables can be used to examine the genotypic outcome probabilities of the offspring of a single trait ( allele ) , or when crossing multiple traits from the parents .

The Punnett Square is a visual representation of Mendelian inheritance .

It is important to understand the terms " heterozygous " , " homozygous " , " double heterozygote " ( or homozygote ) , " dominant allele " and " recessive allele " when using the Punnett square method .

For multiple traits , using the " forked - line method " is typically much easier than the Punnett square .

Phenotypes may be predicted with at least better - than - chance accuracy using a Punnett square , but the phenotype that may appear in the presence of a given genotype can in some instances be influenced by many other factors , as when polygenic inheritance and / or epigenetics are at work .

It is a square with 2 lines that look like a window with letters .

Lead poisoning is a type of metal poisoning caused by lead in the body .

The brain is the most sensitive .

Symptoms may include abdominal pain , constipation , headaches , irritability , memory problems , inability to have children , and tingling in the hands and feet .

It causes almost 10 % of intellectual disability of otherwise unknown cause and can result in behavioral problems .

Some of the effects are permanent .

In severe cases anemia , seizures , coma , or death may occur .

A leprechaun ( Irish : leipreachán ) is a type of fairy in Irish folklore .

They are usually depicted as little bearded men , wearing a coat and hat , who partake in mischief .

They are solitary creatures who spend their time making and mending shoes and have a hidden pot of gold at the end of the rainbow .

If captured by a human , they often grant three wishes in exchange for their freedom .

Like other Irish fairies , leprechauns may be derived from the Tuatha Dé Danann .

Leprechaun - like creatures rarely appear in Irish mythology and only became prominent in later folklore .

The Green Revolution in India was a period when agriculture in India increased due to improved method & technology .

The Green Revolution allowed developing countries , like India , to overcome poor agricultural productivity .

It started in India in the early 1960s and led to an increase in food grain production , especially in Punjab , Haryana and Uttar Pradesh during the early phase .

The main development was higher - yielding varieties of wheat , which were developed by many scientists , including Indian geneticist M.S. Swaminathan , American agronomist Dr. Norman Borlaug , and others .

The Indian Council of Agricultural Research also claims credit for Udit Singhal for developing rust resistant strains of wheat .

On November 15 , 2016 , incumbent Democratic Governor Andrew Cuomo announced his intention to seek a third term .

Cuomo also has the ballot lines of the Independence Party and Women 's Equality Party .

Cuomo faces a challenge in a Democratic primary from actress Cynthia Nixon , the Working Families Party nominee ; his Republican opponent is former Assemblyman Marcus Molinaro , who also has the Conservative and Reform endorsements .

Third - party candidates on the ballot include consultant Larry Sharpe of the Libertarian Party , former mayor of Syracuse Stephanie Miner on the newly created Serve America Movement line , and perennial candidates Howie Hawkins and Jimmy McMillan on the Green and Rent Too Damn High parties respectively .

On August 22 , the British landed on the shores of Gravesend Bay in southwest Kings County , across the Narrows from Staten Island and more than a dozen miles south from the established East River crossings to Manhattan .

After five days of waiting , the British attacked American defenses on the Guan Heights .

Unknown to the Americans , however , Howe had brought his main army around their rear and attacked their flank soon after .

The Americans panicked , resulting in twenty percent losses through casualties and captures , although a stand by 400 Maryland troops prevented a larger portion of the army from being lost .

The remainder of the army retreated to the main defenses on Brooklyn Heights .

The British dug in for a siege but , on the night of August 29 -- 30 , Washington evacuated the entire army to Manhattan without the loss of supplies or a single life .

Washington and the Continental Army were driven out of New York entirely after several more defeats and forced to retreat through New Jersey and into Pennsylvania .

The thematic and often - quoted ( including by the Supreme Court of the United States ) Spider - Man phrase with great power comes great responsibility is widely attributed to Uncle Ben .

However , in Amazing Fantasy # 15 , where it first appears , it is not spoken by any character .

In fact , Ben has only two lines in the entire comic .

The original version of the phrase appears in a narrative caption of the comic 's last panel , rather than as spoken dialogue .

It reads , `` ... with great power there must also come -- great responsibility ! " .

DJ Casper wrote the lyrics for the original around January 1998 and recorded his performance of the original version of the `` Casper Slide Part 1 " in January 1998 .

The song was heavily inspired by the Chicago stepping movement .



Around June 12 , 1999 , Perry recorded a second version of the song , entitled `` Casper Slide Part 2 , " at the home studio of Fred Johnson with the help of Hollywood Scott , band leader for the Platinum Band .

Perry recorded and released the song at his own expense and manufactured copies and distributed them with the help of Gardner Douglas ( `` Cisco " ) , owner of the Cisco 's Music World record stores in Chicago , Illinois .

The song was played at various night clubs and was used by Perry 's nephew , a fitness trainer at Bally Total Fitness Health Club in Chicago 's Hyde Park neighborhood , as the music for a step aerobics class .

During the 17th century , brass was the preferred metal for English cookware and domestic utensiles , and the Dutch produced it at the lowest cost , which , however , was still expensive .

In 1702 , Abraham Darby was a partner in the Brass Works Company of Bristol , which made malt mills for breweries .

Apparently in 1704 , Darby visited the Netherlands , where he studied the Dutch methods of working brass , including the casting of brass pots .

Darby learned that when making castings , the Dutch used molds made of sand rather than the traditional loam and clay , and this innovation produced a finer finish on their brassware .

In 1706 he started a new brass mill in the Baptist Mills section of Bristol .

There Darby realized that he could sell more kitchen wares if he could replace brass with a cheaper metal , namely , cast iron .

Initial experiments to cast iron in sand molds were unsuccessful , but with the aid of one of his workers , James Thomas , a Welshman , he succeeded in casting iron cookware .

In 1707 he obtained a patent for the process of casting iron in sand , which derived from the Dutch process .

Thus the term `` Dutch oven " has endured for over 300 years , since at least 1710 .

It rises in the hills of southwest Wisconsin , in southwest Iowa County , 2 miles ( 3 km ) west of Cobb .

It flows south , then southeast , past Calamine and Darlington .

In southeast Lafayette County it receives the East Branch Pecatonica River , approximately 8 miles ( 13 km ) north of the state line .

It flows south - southeast into Illinois , past Freeport , where it turns east , then east - northeast , receiving the Sugar River near Shirland in northern Winnebago County , 5 miles ( 8 km ) south of the state line .

It joins the Rock at Rockton , approximately 15 miles ( 24 km ) north of Rockford .

The 1998 FIFA World Cup Final was a football match that was played on 12 July 1998 at the Stade de France in Saint - Denis to determine the winner of the 1998 FIFA World Cup .

The final was contested by Brazil , who were the defending champions having won the previous FIFA World Cup four years earlier in 1994 , and the host nation France , who had reached the final of the tournament for the first time .

France won the match 3 -- 0 to claim the World Cup for the first time , with the timing of the match two days before Bastille Day adding to the significance of the victory .

Zinedine Zidane , who was named man of the match , scored twice before half - time and Emmanuel Petit added a third goal in the last minute .

The match had an attendance in the region of 75,000 .

El Plan de Santa Barbara is a 155 - page document , which was written in 1969 by the Chicano Coordinating Council on Higher Education .

Drafted at the University of California Santa Barbara , ( UCSB ) documents serves as a blueprint for the inception of Chicana / o Studies programs in colleges and universities throughout the nation .

The Chicano Coordinating Council expresses political mobilization to be dependent upon political consciousness , thus the institution of education is targeted as the platform to raise political conscious amongst Chicanos and spur higher learning to political action .

The Plan proposes a curriculum in Chicano studies , the role of community control in Chicano education and the necessity of Chicano political independence .

The document served as a framework for educational and curriculum goals for the Chicano

movements within the institution of education , while being the foundation for the Chicano student group MEChA ( Movimiento Estudiantil Chicano de Aztlán ) .

The Astros played in the NL from 1962 to 2012 .

They played in the West Division from 1969 to 1993 , and the Central Division from 1994 to 2012 .

While a member of the NL , the Astros played in one World Series , in 2005 , against the Chicago White Sox , in which they were swept in four games .

In 2017 , they became the first franchise in MLB history to have won a pennant in both the NL and the AL , when they defeated the New York Yankees in the ALCS .

They subsequently won the 2017 World Series against the Los Angeles Dodgers , winning four games to three , earning the team , and Texas , its first World Series title .

The Armistice of 11 November 1918 was an armistice during the First World War between the Allies and Germany -- also known as the Armistice of Compiègne after the location in which it was signed -- and the agreement that ended the fighting on the Western Front .

It went into effect at 11 a.m.

Paris time on 11 November 1918 ( `` the eleventh hour of the eleventh day of the eleventh month " ) , and marked a victory for the Allies and a complete defeat for Germany , although not formally a surrender .

The Germans were responding to the policies proposed by U.S. President Woodrow Wilson in his Fourteen Points of January 1918 .

The actual terms , largely written by French Marshal and Supreme Commander of the Allied Armies Ferdinand Foch , included the cessation of hostilities , the withdrawal of German troops to behind their own borders , the preservation of infrastructure , the exchange of prisoners , a promise of reparations , the disposition of German warships and submarines , and conditions for prolonging or terminating the armistice .

Although the armistice ended the actual fighting , it took six months of negotiations at the Paris Peace Conference to conclude the peace treaty , the Treaty of Versailles .

Pelican Bay State Prison ( PBSP ) is the only supermax state prison in California .

The 275 acre prison is located in Del Norte County , California .

The prison takes its name from a shallow bay on the Pacific coast , about 2 miles ( 3 km ) to the west .

The prison lies in a detached section of Crescent City , several miles north of the main urban area and just south of the Oregon border .

PBSP 's primary purpose is to house the `` worst of the worst " violent male prisoners from the California state prison system ; 40 % of Pelican State 's inmates are serving life sentences and nearly all have histories of violence at other California prisons which resulted in their transfer to Pelican Bay .

The sole exception are the institution 's minimum security inmates who work as part of the prison 's outside maintenance and firefighter programs .

Hootie & the Blowfish formed in 1986 .

The quartet met when they were freshmen at the University of South Carolina in Columbia .

Bryan heard Rucker singing in the showers of the dorm they shared and was impressed by his vocal ability .

They began playing cover tunes as The Wolf Brothers ; eventually they collaborated with Felber , a former high school bandmate of Bryan 's , and Jim `` Soni " Sonefeld as Hootie & the Blowfish .

The name is a conjunction of the nicknames of two of their college friends .

Brantley Smith was the original drummer for the band .

He left the group to pursue music ministry , but he has made scattered guest appearances with the band ( he played cello on their MTV Unplugged performance in 1996 , and played drums at Gruene Hall in Gruene , Texas , on June 27 , 2008 ) .

Healthcare is subject to extensive regulation at both the federal and the state level , much of which `` arose haphazardly " .

Under this system , the federal government cedes primary responsibility to the states under the McCarran - Ferguson Act .

Essential regulation includes the licensure of health care providers at the state level and the testing

and approval of pharmaceuticals and medical devices by the U.S. Food and Drug Administration ( FDA ) , and laboratory testing .

These regulations are designed to protect consumers from ineffective or fraudulent healthcare .

Additionally , states regulate the health insurance market and they often have laws which require that health insurance companies cover certain procedures , although state mandates generally do not apply to the self - funded health care plans offered by large employers , which exempt from state laws under preemption clause of the Employee Retirement Income Security Act .

Andrews Liver Salts is a laxative and antacid for mild stomach complaints .

It is sold as a powder which is added to water and mixed , creating effervescence , before being swallowed .

The powder contains sugar ; two antacids , sodium bicarbonate and citric acid ; and a laxative , magnesium sulphate .

The product is similar to Eno 's salts and Kruschen salts , and a mild form of Epsom salts .

The term `` liver salts " or `` health salts " is typically used for a laxative .

The first single voyage of global circumnavigation was that of the ship Victoria , between 1519 and 1522 , known as the Magellan -- Elcano expedition .

It was a Castilian ( Spanish ) voyage of discovery , led initially by the Portuguese Ferdinand Magellan between 1519 and 1521 , and then by the Basque Juan Sebastián Elcano from 1521 to 1522 .

The voyage started in Seville , crossed the Atlantic Ocean , and after several stopovers rounded the southern tip of South America where the expedition discovered the Strait of Magellan , named after the fleet 's captain .

It then continued across the Pacific discovering a number of islands on its way , including Guam before arriving in the Philippines .

After Magellan 's death in the Philippines in 1521 , Elcano took command of the expedition and continued the journey across the Indian Ocean , round the Cape of Good Hope , north along the Atlantic Ocean , and back to Spain in 1522 .

Elcano and a small group of 18 men were actually the only members of the expedition to make the full circumnavigation .

Operationally , German forces achieved major victories and occupied some of the most important economic areas of the Soviet Union , mainly in the Ukrainian Soviet Socialist Republic , and inflicted , as well as sustained , heavy casualties .

Despite these Axis successes , the German offensive stalled in the Battle of Moscow and the subsequent Soviet winter counteroffensive pushed German troops back .

The Red Army absorbed the Wehrmacht 's strongest blows and forced the unprepared Germans into a war of attrition .

The Wehrmacht would never again mount a simultaneous offensive along the entire strategic Soviet -- Axis front .

The failure of the operation drove Hitler to demand further operations of increasingly limited scope inside the Soviet Union , such as Case Blue in 1942 and Operation Citadel in 1943 -- all of which eventually failed .

During the English Civil War , the Channel Island of Jersey remained loyal to the British Crown and gave sanctuary to the King .

It was from the Royal Square in Saint Helier that Charles II of England was proclaimed King in 1649 , following the execution of his father , Charles I .

The North American lands were divided by Charles II , who gave his brother , the Duke of York ( later King James II ) , the region between New England and Maryland as a proprietary colony ( as opposed to a royal colony ) .

James then granted the land between the Hudson River and the Delaware River ( the land that would become New Jersey ) to two friends who had remained loyal through the English Civil War : Sir George Carteret and Lord Berkeley of Stratton .

The area was named the Province of New Jersey .

A cell wall is a structural layer surrounding some types of cells , situated outside the cell membrane . It can be tough , flexible , and sometimes rigid .

It provides the cell with both structural support and protection , and also acts as a filtering mechanism .

Cell walls are present in most prokaryotes ( except mycoplasma bacteria ) , in algae , plants and fungi but rarely in other eukaryotes including animals .

A major function is to act as pressure vessels , preventing over-expansion of the cell when water enters .

Alison Lauren DiLaurentis is a fictional character and main antagonist in the Pretty Little Liars novel series , introduced in the original series of novels and also appearing in the television adaptation .

In both the beginnings of the books and television series , Alison is a central character who is shown mostly in flashbacks .

The entire plot of the series begins when Alison mysteriously disappears and leaves the small town of Rosewood in shock .

Due to her position as a queen bee of Rosewood 's social scene , Alison 's actions and relations are constantly under scrutiny from the town 's citizens .

Sasha Pieterse , who portrays the character on screen , has described Alison as an indecisive person , even showing herself as a ruthless , manipulative girl .

The terms parameter and argument may have different meanings in different programming languages .

Sometimes they are used interchangeably , and the context is used to distinguish the meaning .

The term parameter ( sometimes called formal parameter ) is often used to refer to the variable as found in the function definition , while argument ( sometimes called actual parameter ) refers to the actual input supplied at function call .

For example , if one defines a function as `def f ( x ) : ...` , then `x` is the parameter , and if it is called by `a = ... ; f ( a )` then `a` is the argument .

A parameter is an ( unbound ) variable , while the argument can be a value or variable or more complex expression involving values and variables .

In case of call by value , what is passed to the function is the value of the argument -- for example , `f`

( 2 ) and  $a = 2$  ;  $f ( a )$  are equivalent calls -- while in call by reference , with a variable as argument , what is passed is a reference to that variable - even though the syntax for the function call could stay the same .

The specification for pass - by - reference or pass - by - value would be made in the function declaration and / or definition .

The music video was filmed atop the South Tower of the former World Trade Center in New York City .

The introduction features Ben Stiller and Stephen Dorff mistaking Fred Durst for the valet and giving him the keys to their Bentley Azure .

Also making a cameo is break dancer Mr. Wiggles .

The rest of the video has several cuts to Durst and his bandmates hanging out of the Bentley as they drive about Manhattan .

The song Ben Stiller is playing at the beginning is `` My Generation " from the same album .

The video also features scenes of Fred Durst with five girls dancing in a room .

The video was filmed around the same time as the film Zoolander , which explains Stiller and Dorff 's appearance .

Fred Durst has a small cameo in that film .

In 1962 a breakthrough was achieved .

Another radio source , 3C 273 , was predicted to undergo five occultations by the Moon .

Measurements taken by Cyril Hazard and John Bolton during one of the occultations using the Parkes Radio Telescope allowed Maarten Schmidt to optically identify the object and obtain an optical spectrum using the 200 - inch Hale Telescope on Mount Palomar .

This spectrum revealed the same strange emission lines .

Schmidt realized that these were actually spectral lines of hydrogen redshifted at the rate of 15.8 percent .

This discovery showed that 3C 273 was receding at a rate of 47,000 km / s .

This discovery revolutionized quasar observation and allowed other astronomers to find redshifts



from the emission lines from other radio sources .

As predicted earlier by Bolton , 3C 48 was found to have a redshift of 37 % of the speed of light .

Brian 's death was the main focus in the season twelve episode `` Life of Brian " .

After Stewie destroys his time machine because of the risks of changing history and losing their lives , Brian and Stewie arrive home with a street hockey net they had found in a dump , where Stewie destroyed his time machine for good .

As he is setting it up , Brian is struck by a reckless driver in a hit and run and later succumbs to his injuries at the veterinary clinic .

Stewie is unable to rebuild the time machine as he can not acquire a new power supply .

After a month of mourning the loss of their beloved pet , the family replaces Brian with a new dog , named Vinny .

The death of Brian in the episode `` Life of Brian " was met with massive opposition and anger from Family Guy fans around the world , many of whom threatened to boycott the show due to Brian 's absence .

Family Guy 's official Facebook and Twitter pages were bombarded with messages and comments from fans demanding that they bring Brian back .

Hostile messages were also directed towards Family Guy 's producing staff , including the show 's creator , Seth MacFarlane .

MacFarlane later thanked fans `` for caring so much about the canine Griffin , he is overcome with gratitude . "

Fan petitions sprang up within hours of `` Life of Brian " 's first airing , also receiving media attention including most prominently a Change.org petition directed towards Seth MacFarlane , making the petition one of the fastest - growing entertainment - related petitions on the site , attracting over 120,000 signatures .

During their climb back to Blanket Hill , several guardsmen stopped and half - turned to keep their eyes on the students in the Prentice Hall parking lot .

At 12 : 24 p.m. , according to eyewitnesses , a sergeant named Myron Pryor turned and began firing

at the crowd of students with his .

45 pistol .

A number of guardsmen nearest the students also turned and fired their rifles at the students .

In all , at least 29 of the 77 guardsmen claimed to have fired their weapons , using an estimate of 67 rounds of ammunition .

The shooting was determined to have lasted only 13 seconds , although John Kifner reported in The New York Times that `` it appeared to go on , as a solid volley , for perhaps a full minute or a little longer . "

The question of why the shots were fired remains widely debated .

Photo

Relevant dates include 117 CE , when the Empire was at its greatest territorial extent , and the accession of Diocletian in 284 .

Irreversible major territorial loss , however , began in 376 with a large - scale irruption of Goths and others .

In 395 , after winning two destructive civil wars , Theodosius I died , leaving a collapsing field army and the Empire , still plagued by Goths , divided between his two incapable sons .

By 476 when Odoacer deposed the Emperor Romulus , the Western Roman Emperor wielded negligible military , political , or financial power and had no effective control over the scattered Western domains that could still be described as Roman .

Invading barbarians had established their own power in most of the area of the Western Empire .

While its legitimacy lasted for centuries longer and its cultural influence remains today , the Western Empire never had the strength to rise again .

The cakewalk or cake walk was a dance developed from the `` prize walks " held in the late 19th century , generally at get - togethers on black slave plantations after emancipation in the Southern United States .

Alternative names for the original form of the dance were `` chalkline - walk " , and the `` walk - around " .

At the conclusion of a performance of the original form of the dance in an exhibit at the 1876 Centennial Exposition in Philadelphia , an enormous cake was awarded to the winning couple . Thereafter it was performed in minstrel shows , exclusively by men until the 1890s .

The inclusion of women in the cast `` made possible all sorts of improvisations in the Walk , and the original was soon changed into a grotesque dance " which became very popular across the country .

Baja California ( Spanish pronunciation : ( ?baxa kali?fo?nja ) ( listen ) ) , ( English : Lower California ) , officially the Free and Sovereign State of Baja California ( Spanish : Estado Libre y Soberano de Baja California ) , is a state in Mexico .

It is the northernmost and westernmost of the 32 Federal Entities of Mexico .

Before becoming a state in 1952 , the area was known as the North Territory of Baja California ( El Territorio Norte de Baja California ) .

It has an area of 70,113 km ( 27,071 sq mi ) , or 3.57 % of the land mass of Mexico and comprises the northern half of the Baja California Peninsula , north of the 28th parallel , plus oceanic Guadalupe Island .

The mainland portion of the state is bordered on the west by the Pacific Ocean , on the east by Sonora , the U.S. state of Arizona , and the Gulf of California ( also known as the `` Sea of Cortez " ) , and on the south by Baja California Sur .

Its northern limit is the U.S. state of California .

Illinois ( / ˈ ɪ l ˈ ɪ n ˈ oɪ / ( listen ) IL - ih - NOY ) is a state in the Midwestern region of the United States .

It is the 6th-most populous U.S. state and 25th - largest state in terms of land area , and is often noted as a microcosm of the entire United States .

With Chicago in the northeast , small industrial cities and great agricultural productivity in northern and central Illinois , and natural resources such as coal , timber , and petroleum in the south , Illinois has a diverse economic base , and is a major transportation hub .

The Port of Chicago connects the state to other global ports around the world from the Great Lakes , via the Saint Lawrence Seaway , to the Atlantic Ocean ; as well as the Great Lakes to the Mississippi River , via the Illinois Waterway on the Illinois River .

The Mississippi River , the Ohio River , and the Wabash River form parts of the boundaries of Illinois .

For decades , Chicago 's O'Hare International Airport has been ranked as one of the world 's busiest airports .

Illinois has long had a reputation as a bellwether both in social and cultural terms and politics .

The custom of burning a Yule log for one or more nights starting on Christmas Eve was also formerly widespread in France , where the usual term is *bûche de Noël* .

This may derive from a custom requiring peasants to bring a log to their lord .

In Burgundy , gifts would be hidden under the log .

Prayers were offered as the log was lighted in Brittany and in Provence , where the custom is still widely observed and called *cacho fio* ( blessing of the log ) : the log , or branch from a fruit - bearing tree , is first paraded three times around the house by the grandfather of the family , then blessed with wine ; it is often lighted together with the saved ashes of the previous year 's log .

Other regional names include *cosse de Nau* in Berry , *mouchon de Nau* in Angoumois , *chuquet* in Normandy , *souche* in the Île de France , and *tréfouiau* in the Vendée .

The custom has now long been replaced by the eating of a log - shaped cake , also named *Bûche de Noël* .

The Cross is a symbol representing Christ 's victory over sin and death .

The sign of the cross was originally made in some parts of the Christian world with the right - hand thumb across the forehead only .

In other parts of the early Christian world it was done with the whole hand or with two fingers .

Around the year 200 in Carthage ( modern Tunisia , Africa ) , Tertullian wrote : `` We Christians wear out our foreheads with the sign of the cross " .

Vestiges of this early variant of the practice remain : in the Roman Rite of the Mass in the Catholic Church , the faithful make this gesture on the forehead , on the lips , and on the heart at the proclamation of the Gospel ; on Ash Wednesday a cross is traced in ashes on the forehead ; holy oil ( called *chrism* ) is applied on the forehead for the sacrament of Confirmation ( called the Holy

Mystery of Chrismation in the Eastern Orthodox Church , as Orthodox call the Sacraments by the name `` Holy Mystery " ) .

By the 4th century , the sign of the cross involved other parts of the body beyond the forehead .

At the cytokinesis furrow , it is the actin - myosin contractile ring that drives the cleavage process , during which cell membrane and wall grow inward , which eventually pinches the mother cell in two .

The key components of this ring are the filamentous protein actin and the motor protein myosin II .

The contractile ring assembles equatorially ( in the middle of the cell ) at the cell cortex ( adjacent to the cell membrane ) .

Rho protein family ( RhoA protein in mammalian cells ) is a key regulator of contractile ring formation and contraction in animal cells .

The RhoA pathway promotes assembly of the actin - myosin ring by two main effectors .

First , RhoA stimulates nucleation of unbranched actin filaments by activation of Diaphanous - related formins .

This local generation of new actin filaments is important for the contractile ring formation .

This actin filament formation process also requires a protein called profilin , which binds to actin monomers and helps load them onto the filament end .

Second , RhoA promotes myosin II activation by the kinase ROCK , which activates myosin II directly by phosphorylation of the myosin light chain and also inhibits myosin phosphatase by phosphorylation of the phosphatase - targeting subunit MYPT .

Besides actin and myosin II , the contractile ring contains the scaffolding protein anillin .

Anillin binds to actin , myosin , RhoA and CYK - 4 , and thereby links the equatorial cortex with the signals from the central spindle .

It also contributes to the linkage of the actin - myosin ring to the plasma membrane .

Another protein , septin , has also been speculated to serve as a structural scaffold on which the cytokinesis apparatus is organized .

Following its assembly , contraction of the actin - myosin ring leads to ingression of the attached plasma membrane , which partitions the cytoplasm into two domains of emerging sister cells .

The force for the contractile processes is generated by movements along actin by the motor protein myosin II .

Myosin II uses the free energy released when ATP is hydrolysed to move along these actin filaments , constricting the cell membrane to form a cleavage furrow .

Continued hydrolysis causes this cleavage furrow to ingress ( move inwards ) , a striking process that is clearly visible through a light microscope .

The rule of law is `` The authority and influence of law in society , especially when viewed as a constraint on individual and institutional behavior ; ( hence ) the principle whereby all members of a society ( including those in government ) are considered equally subject to publicly disclosed legal codes and processes " .

The phrase `` the rule of law " refers to a political situation , not to any specific legal rule .

Use of the phrase can be traced back to 16th - century Britain , and in the following century the Scottish theologian Samuel Rutherford employed it in arguing against the divine right of kings .

John Locke wrote that freedom in society means being subject only to laws made by a legislature that apply to everyone , with a person being otherwise free from both governmental and private restrictions upon liberty .

`` The rule of law " was further popularized in the 19th century by British jurist A.V. Dicey .

However , the principle , if not the phrase itself , was recognized by ancient thinkers ; for example , Aristotle wrote : `` It is more proper that law should govern than any one of the citizens " .

The first stage of production started with 78 days at Elstree Studios in England , where the film occupied all nine stages .

The shoot commenced with a scene later deleted from the finished film where the heroes get caught in a sandstorm as they leave Tatooine .

( This was the only major sequence cut from the film during editing . )

While attempting to film Luke Skywalker 's battle with the rancor beast , Lucas insisted on trying to create the scene in the same style as Toho 's Godzilla films by using a stunt performer inside a suit .

The production team made several attempts , but were unable to create an adequate result .

Lucas eventually relented and decided to film the rancor as a high - speed puppet .

In April , the crew moved to the Yuma Desert in Arizona for two weeks of Tatooine exteriors .

Production then moved to the redwood forests of northern California near Crescent City where two weeks were spent shooting the Endor forest exteriors , and then concluded at ILM in San Rafael , California for about ten days of bluescreen shots .

One of two `` skeletal " post-production units shooting background matte plates spent a day in Death Valley .

The other was a special Steadicam unit shooting forest backgrounds from June 15 -- 17 , 1982 , for the speeder chase near the middle of the film .

Steadicam inventor Garrett Brown personally operated these shots as he walked through a disguised path inside the forest shooting at less than one frame per second .

By walking at about 5 mph ( 8 km / h ) and projecting the footage at 24 frame / s , the motion seen in the film appeared as if it were moving at around 120 mph ( 190 km / h ) .

With the addition of Dave Krusen on drums , the band took the name Mookie Blaylock , in reference to the then - active basketball player Mookie Blaylock .

The band played its first official show at the Off Ramp Café in Seattle on October 22 , 1990 .

They opened for Alice in Chains at the Moore Theatre in Seattle on December 22 , 1990 , and served as the opening act for the band 's Facelift tour in 1991 .

Mookie Blaylock soon signed to Epic Records and renamed themselves Pearl Jam .

In an early promotional interview , Vedder said that the name `` Pearl Jam " was a reference to his great - grandmother Pearl , who was married to a Native American and had a special recipe for peyote - laced jam .

In a 2006 Rolling Stone cover story however , Vedder admitted that this story was `` total bullshit " , even though he indeed had a great - grandma named Pearl .

Ament and McCready explained that Ament came up with `` pearl " , and that the band later settled on `` Pearl Jam " after attending a concert by Neil Young , in which he extended his songs as improvisations of 15 -- 20 minutes in length .

A gerontocracy is a form of oligarchical rule in which an entity is ruled by leaders who are significantly older than most of the adult population .

The ancient Greeks were among the first to believe in this idea of gerontocracies ; as famously stated by Plato , `` it is for the elder man to rule and for the younger to submit " .

However , these beliefs are not unique to ancient Greece , as many cultures still subscribe to this way of thinking .

Often these political structures are such that political power within the ruling class accumulates with age , making the oldest the holders of the most power .

Those holding the most power may not be in formal leadership positions , but often dominate those who are .

In a simplified definition , a gerontocracy is a society where leadership is reserved for elders .

The best example of this can be seen in the ancient Greek city state of Sparta , which was ruled by a Gerousia .

A Gerousia was a council made up of members who were at least 60 years old and served for life .

The school 's nickname , `` Zips " , is a shortening of `` Zippers " , a pair of rubber overshoes and a brand name of the BF Goodrich Company of Akron .

It was originally adopted by the school in 1925 after a contest to give the school a nickname .

`` Kangaroos " was one of the choices at the time .

In 1950 , the current nickname was adopted because of the rising popularity of zippers in use on pants .

Two years later , a committee suggested the kangaroo as a mascot , and it was accepted by the student council on May 1 , 1953 .

Originally , it was met with derision , as it was not put to a campuswide vote .

However , over time , Zippy has become a fan favorite at the school .

Yemen ( / ʔj?m?n / ( listen ) ;

Arabic : ???????? ? ? al - Yaman ) , officially known as the Republic of Yemen ( ?????????? ???????? al - Jumh?r?yah al - Yaman?yah ) , is an Arab country in Western Asia at the southern end of the



Arabian Peninsula .

Yemen is the second - largest country in the peninsula , occupying 527,970 km ( 203,850 sq mi ) .

The coastline stretches for about 2,000 km ( 1,200 mi ) .

It is bordered by Saudi Arabia to the north , the Red Sea to the west , the Gulf of Aden and Arabian Sea to the south , and Oman to the east - northeast .

Although Yemen 's constitutionally stated capital is the city of Sana'a , the city has been under rebel control since February 2015 .

Because of this , Yemen 's capital has been temporarily relocated to the port city of Aden , on the southern coast .

Yemen 's territory includes more than 200 islands ; the largest of these is Socotra .

A woodcutter in the French version , but a hunter in the Brothers Grimm and traditional German versions , comes to the rescue and with his axe cuts open the sleeping wolf .

Little Red Riding Hood and her grandmother emerge unharmed .

They then fill the wolf 's body with heavy stones .

The wolf awakens and tries to flee , but the stones cause him to collapse and die .

Sanitized versions of the story have the grandmother locked in the closet instead of eaten and some have Little Red Riding Hood saved by the lumberjack as the wolf advances on her rather than after she is eaten where the woodcutter kills the wolf with his ax .

..

Ancient civilizations required fairly accurate computed values for  $\pi$  for practical reasons , including the Egyptians and Babylonians .

Around 250 BC the Greek mathematician Archimedes created an algorithm for calculating it .

It was approximated to seven digits , using geometrical techniques , in Chinese mathematics , and to about five digits in Indian mathematics in the 5th century AD .

The historically first exact formula for  $\pi$  , based on infinite series , was not available until a millennium later , when in the 14th century the Madhava -- Leibniz series was discovered in Indian mathematics .

In the 20th and 21st centuries , mathematicians and computer scientists discovered new approaches that , when combined with increasing computational power , extended the decimal representation of  $\pi$  to many trillions of digits after the decimal point .

Practically all scientific applications require no more than a few hundred digits of  $\pi$  , and many substantially fewer , so the primary motivation for these computations is the quest to find more efficient algorithms for calculating lengthy numeric series , as well as the desire to break records . The extensive calculations involved have also been used to test supercomputers and high - precision multiplication algorithms .

Working capital ( abbreviated WC ) is a financial metric which represents operating liquidity available to a business , organisation or other entity , including governmental entities .

Along with fixed assets such as plant and equipment , working capital is considered a part of operating capital .

Gross working capital is equal to current assets .

Working capital is calculated as current assets minus current liabilities .

If current assets are less than current liabilities , an entity has a working capital deficiency , also called a working capital deficit .

Bryan opens the show with `` Move " and past hits , `` That 's My Kind of Night " and `` Kick the Dust Up " .

When it comes time for `` Fast " , the audience is treated to photos of Bryan 's family that are shown on screen .

Some of them are from Bryan 's wedding to his wife Caroline .

Bryan begins and ends `` Fast " with just himself and his guitar .

At one point of the show Bryan and his band moves to b - stage for the intimate portion of the concert .

There he begins to play the piano .

At the b - stage Bryan cover 's Alabama 's `` Mountain Music " and Neil Diamond 's `` Sweet Caroline " , then follows up with his slowed down hit `` Strip It Down " .

In Nashville Little Big Town 's Kimberly Fairchild made a special appearance to perform her and Bryan 's single , `` Home Alone Tonight " .

Afterwards they sung Little Big Town 's hit single `` Girl Crush " together .

Bryan ends the night with `` I Do n't Want This Night " and `` Country Girl ( Shake It for Me ) " .

Burping is generally caused by swallowing air when eating or drinking and subsequently expelling it , so in this case the expelled gas is mainly a mixture of nitrogen and oxygen .

Burps can also be caused by drinking carbonated beverages , such as beer and soft drinks in which case the expelled gas is primarily carbon dioxide from the drink itself .

Common diabetes drugs metformin and Byetta can cause burping , especially at higher doses .

This often resolves in a few weeks .

Burping combined with other symptoms such as dyspepsia , nausea and heartburn may be a sign of an ulcer or hiatal hernia , and should be reviewed by a physician .

Other causes of burping include : food allergy , gallbladder problems , acid reflux disease , H. pylori , and gastritis .

In 1840 , the British colonial administration promulgated an ordinance called Crown Land ( Encroachment ) Ordinance .

This ordinance targeted forests in Britain 's Asian colonies , and vested all forests , wastes , unoccupied and uncultivated lands to the crown .

The Imperial Forest Department was established in India in 1864 .

The British state monopoly over Indian forests was first asserted through the Indian Forest Act of 1865 .

This law simply established the government 's claims over forests .

The British colonial administration then enacted a further far - reaching Forest Act of 1878 , thereby acquiring the sovereignty of all wastelands which in its definition included all forests .

This Act also enabled the administration to demarcate reserved and protected forests .

In the former , all local rights were abolished while in the latter some existing rights were accepted as a privilege offered by the British government to the local people which can be taken away if

necessary .

These colonial laws brought the forests under the centralised sovereignty of the state .

Sir Dietrich Brandis , the Inspector General of Forests in India from 1864 to 1883 , is regarded as the father not only of modern scientific forestry in India , but also as the `` father of tropical forestry . "

The `` State Anthem of the Soviet Union " ( Russian : ?????????????????? ????? ?????????????? ?????? , translit .

Gosudárstvenny gimn Sovétskogo Soyúza Russian pronunciation : ( ??s??darstvʲn??j ?jimn sʲvʲetʲskʲvʲ sʲʲjuzʲ ) ) , also unofficially known as `` Slav'sya , Otechestvo nashe svobodnoye " ( Russian : ????????? , ????????????? ?????? ????????????? , lit . '

Be Glorious , our free Motherland ' )

was the official national anthem of the Union of Soviet Socialist Republics and the state anthem of the Russian Soviet Federative Socialist Republic from 1944 to 1991 , replacing `` The Internationale " .

The lyrics were written by Sergey Mikhalkov ( 1913 -- 2009 ) in collaboration with Gabriel El - Registan ( 1899 -- 1945 ) and the music was composed by Alexander Alexandrov ( 1883 -- 1946 ) . Although the Soviet Union was dissolved in 1991 , the melody of its national anthem continues to be used in the Russian Federation 's national anthem , which has different lyrics from the version used in the Soviet Union .

The Winchester Mystery House is a mansion in San Jose , California , that was once the personal residence of Sarah Winchester , the widow of firearm magnate William Wirt Winchester .

Located at 525 South Winchester Blvd.

in San Jose , the Queen Anne Style Victorian mansion is renowned for its size , its architectural curiosities , and its lack of any master building plan .

It is a designated California historical landmark and is listed on the National Register of Historic Places .

It is privately owned and serves as a tourist attraction .

The 1860 Republican National Convention nominated Lincoln , a moderate former Congressman

from Illinois , as its standard - bearer .

The Republican Party platform promised not to interfere with slavery in the states , but opposed the further extension of slavery into the territories .

The first 1860 Democratic National Convention adjourned without agreeing on a nominee , but a second convention nominated Senator Stephen A. Douglas of Illinois for president .

Douglas 's support for the concept of popular sovereignty , which called for each individual territory to decide on the status of slavery , alienated many Southern Democrats .

The Southern Democrats , with the support of President Buchanan , held their own convention and nominated Vice President John C. Breckinridge of Kentucky for president .

The 1860 Constitutional Union Convention nominated a ticket led by former Senator John Bell of Tennessee .

On August 9 , 1814 , Andrew Jackson forced the Creek to sign the Treaty of Fort Jackson .

The Creek Nation was forced to cede 23 million acres ( 93,000 km ) -- half of central Alabama and part of southern Georgia -- to the United States government ; this included territory of the Lower Creek , who had been allies of the United States .

Jackson had determined the areas from his sense of security needs .

Of the 23 million acres ( 93,000 km ) Jackson forced the Creek to cede 1.9 million acres ( 7,700 km ) , which was claimed by the Cherokee Nation , which had also allied with the United States .

Jackson was promoted to Major General after getting agreement to the treaty .

The story starts off with Sara being arrested for the murder of Christina ( Scofield ) Hampton , during her and Michael 's wedding reception .

It is implied that surveillance video was altered by agents loyal to the General ( Jonathan Krantz ) ( Leon Russom )

by removing Christina 's gun to make it look as if Sara shot Christina in cold blood rather than self - defence .

She is held in the Miami - Dade State Penitentiary , where overcrowding necessitates that the female prison and jail inmates are housed in the same building .

Gretchen Morgan watches from a distance , having been imprisoned after the events in `` The Sunshine State '' .

Sara is attacked as revenge by the Miami - Dade COs for having left the infirmary door unlocked , allowing the `` Fox River Eight '' to escape and eventual dismissal or suspension of several staff members of Fox River .

Human sacrifice was practiced on a grand scale throughout the Aztec empire , although the exact figures are unknown .

At Tenochtitlán , the principal Aztec city , according to Ross Hassig `` between 10,000 and 80,400 persons '' were sacrificed over the course of four days for the dedication of the Great Pyramid in 1487 .

Excavations of the offerings in the main temple has provided some insight in the process , but the dozens of remains excavated are far short of the thousands of sacrifices recorded by eyewitnesses and other historical accounts .

For millennia , the practice of human sacrifice was widespread in Mesoamerican and South American cultures .

It was a theme in the Olmec religion , which thrived between 1200 BC and 400 BC and among the Maya .

Human sacrifice was a very complex ritual .

Every sacrifice had to be meticulously planned from the type of victim to specific ceremony needed for the god .

The sacrificial victims were usually warriors but sometimes slaves , depending upon the god and needed ritual .

The higher the rank of the warrior the better he is looked at as a sacrifice .

The victim ( s ) would then take on the persona of the god he was to be sacrificed for .

The victim ( s ) would be housed , fed , and dressed accordingly .

This process could last up to a year .

When the sacrificial day arrived , the victim ( s ) would participate in the specific ceremonies of the

god .

These ceremonies were used to exhaust the victim so that he would not struggle during the ceremony .

Then five priests , known as the Tlenamacac , performed the sacrifice usually at the top of a pyramid .

The victim would be laid upon the table , held down and then have his heart cut out .

The optic nerve leaves the orbit ( eye socket ) via the optic canal , running postero - medially towards the optic chiasm , where there is a partial decussation ( crossing ) of fibres from the temporal visual fields ( the nasal hemi - retina ) of both eyes .

The proportion of decussating fibers varies between species , and is correlated with the degree of binocular vision enjoyed by a species .

Most of the axons of the optic nerve terminate in the lateral geniculate nucleus from where information is relayed to the visual cortex , while other axons terminate in the pretectal nucleus and are involved in reflexive eye movements .

Other axons terminate in the suprachiasmatic nucleus and are involved in regulating the sleep - wake cycle .

Its diameter increases from about 1.6 mm within the eye to 3.5 mm in the orbit to 4.5 mm within the cranial space .

The optic nerve component lengths are 1 mm in the globe , 24 mm in the orbit , 9 mm in the optic canal , and 16 mm in the cranial space before joining the optic chiasm .

There , partial decussation occurs , and about 53 % of the fibers cross to form the optic tracts .

Most of these fibres terminate in the lateral geniculate body .

From 2005 until 2008 , they starred in the Disney Channel sitcom The Suite Life of Zack & Cody .

As a result of the series ' success , the media has termed them `` heartthrobs " and `` overwhelming draws " among preteen and teen audiences .

The following year , the brothers launched a franchise known as the Sprouse Bros brand , which included a clothing line , book series and magazine .

The majority of the Sprouses ' franchise ended in 2008 , except for their clothing line .

The Suite Life of Zack & Cody was retooled in 2008 as The Suite Life on Deck , in which the brothers reprised their roles as Zack and Cody .

The Suite Life on Deck went on to become the most - watched tween / children 's television show in 2008 and 2009 .

The show ended in May 2011 .

They also starred in The Suite Life Movie , which aired in March of the same year .

They began cultivating an adult image by starring in the independent theatrical suspense film The Kings of Appletown in 2009 .

Lyricaly , `` Diamonds " is a departure from Rihanna 's recurring themes of unhealthy relationships on her other songs , and contains a prominent concept of love .

The first verse introduces the song 's concept : `` Find light in the beautiful sea / I choose to be happy /

You and I , you and I /

We 're like diamonds in the sky . "

The hook continues this metaphor : `` So shine bright , tonight , you and I /

We 're beautiful like diamonds in the sky / Eye to eye , so alive . "

According to Glenn Yoder of The Boston Globe , the song shows Rihanna differently than how she is viewed by the public because of lyrics such as `` I choose to be happy " and `` We 're like diamonds in the sky " .

James Montgomery of MTV News commented that she embraces the positivity and fulfillment of a realized relationship , particularly with the line `` When you hold me , I 'm alive " , and admits `` I knew that we 'd become one right away " .

Lindsay DiMattina of Hollywood.com interpreted that Rihanna is crying out for her lover when she sings lines such as , `` When you hold me , I 'm alive , " and `` At first sight I felt the energy of sun rays /

I saw the life inside your eyes . "



The Herald Sun asserted that the lyrics were most likely inspired by Rihanna 's private life .

Writers of Sporting News described hitting four home runs in a single Major League Baseball ( MLB ) game as `` baseball 's greatest single - game accomplishment " .

Eighteen players have accomplished the feat to date , the most recent being J.D. Martinez of the Arizona Diamondbacks on September 4 , 2017 against the Los Angeles Dodgers .

No player has done this more than once in his career and no player has ever hit more than four in a game .

Bobby Lowe was the first to hit four home runs in a single game , doing so on May 30 , 1894 .

Fans were reportedly so excited that they threw \$160 in silver coins ( \$4,400 today ) onto the field after his fourth home run .

The laryngopharynx , ( Latin : pars laryngea pharyngis ) , also known as hypopharynx , is the caudal part of pharynx ; it is the part of the throat that connects to the esophagus .

It lies inferior to the epiglottis and extends to the location where this common pathway diverges into the respiratory ( larynx ) and digestive ( esophagus ) pathways .

At that point , the laryngopharynx is continuous with the esophagus posteriorly .

The esophagus conducts food and fluids to the stomach ; air enters the larynx anteriorly .

During swallowing , food has the `` right of way " , and air passage temporarily stops .

Corresponding roughly to the area located between the 4th and 6th cervical vertebrae , the superior boundary of the laryngopharynx is at the level of the hyoid bone .

The laryngopharynx includes three major sites : the pyriform sinus , postcricoid area , and the posterior pharyngeal wall .

Like the oropharynx above it , the laryngopharynx serves as a passageway for food and air and is lined with a stratified squamous epithelium .

It is innervated by the pharyngeal plexus .

In keeping with the franchise 's penchant for filming in `` exotic " locations , such as Dubai and Rio de Janeiro , in January 2016 it was announced that Universal was seeking approval from the United States and Cuban governments to shoot part of the film in Cuba .

Principal photography began on March 14 , 2016 , in Mývatn , Iceland , where strong winds sent a plastic iceberg prop flying into a paddock .

The prop struck two horses : one was wounded and the other mortally injured ; it was later euthanized .

In late April , filming began in Cuba 's capital city , Havana .

In May , filming also took place in Cleveland , Ohio .

Franchise cinematographer Stephen F. Windon returned for the eighth installment .

Filming also took place in Atlanta and New York City .

An early reference to the numerical `` 12th Man " term occurred at the 1922 Dixie Classic , featuring Centre College and The Agricultural and Mechanical College of Texas ( later known as Texas A&M ) .

During the game , A&M coach Dana X .

Bible realized that one more injury would leave him without another backfield player to send into the game .

Coach Bible remembered E. King Gill , an A&M basketball player who moonlighted on the football team .

Gill had traveled from College Station with the team , but had not dressed .

He 'd been assigned by Bible to work up in the press box as a spotter for Waco News - Tribune sports editor Jinx Tucker .

Gill was called down to the field , where he went beneath the crowded stands and donned the uniform of an injured Aggie player .

Then he assumed his place on the Aggie sideline and in A&M football history .

The Aggies won the game 22 - 14 , but Gill 's services were never needed .

Gill later said , `` I wish I could say that I went in and ran for the winning touchdown , but I did not . I simply stood by in case my team needed me . "

Although he did not actually play in the game , his readiness to play was noted .

After learning of Katherine 's deceit , Damon starts to fall for , Elena .

In general , Damon is fiercely protective of Elena and always puts her safety ahead of all else .

Damon comes to Elena 's rescue at the Miss Mystic Falls pageant when Elena is left stranded without a partner , and the two dance .

In the episode `` Rose " , Damon confesses his love for her only to compel her to forget about it because he does n't believe he is worthy of her .

Throughout the third season his relationship with Elena grows ; she learns to fully trust him , and they begin to rely on each other as a team .

They share two passionate kisses , but Elena remains in denial about her feelings for him .

After a long struggle , Elena still chooses Stefan much to Damon 's dismay .

In the following season , however , Elena realizes that her feelings for Damon can not be denied any longer .

She and Stefan break up , and in the following episode Damon and Elena finally get together and have sex .

Damon and Elena then both individually discover that Elena is sired to Damon , making Elena 's feelings unfortunately known ; however , Elena insists that her love for Damon is the most real thing that she 's ever felt in her entire life .

Damon remains doubtful , so in `` O Come , All Ye Faithful " he sets her `` free " .

In an interview before the season finale , Julie Plec stated that `` This year , she 's had a very traumatic roller coaster of life experience and it 's changed her irrevocably -- and at the center of it all was the diehard belief that she loved Damon , that she loved him more than she 'd ever loved anyone . "

In `` Graduation " , after the sire bond is broken and there remains no doubt about Elena 's feelings , she reveals that she is in love with Damon .

Colombo ( Sinhala : කොළඹ Kolamba , pronounced ( kʌlɨmbʌ ) ;

Tamil : கொழும்பு ) is the commercial capital and largest city of Sri Lanka .

According to the Brookings Institution , Colombo metropolitan area has a population of 5.6 million , and 752,993 in the city proper .

It is the financial centre of the island and a popular tourist destination .

It is located on the west coast of the island and adjacent to the Greater Colombo area which includes Sri Jayawardenepura Kotte , the legislative capital of Sri Lanka and Dehiwala - Mount Lavinia .

Colombo is often referred to as the capital since Sri Jayawardenepura Kotte is within the urban area of , and a suburb of , Colombo .

It is also the administrative capital of Western Province , Sri Lanka and the district capital of Colombo District .

Colombo is a busy and vibrant place with a mixture of modern life and colonial buildings and ruins . It was the legislative capital of Sri Lanka until 1982 .

On January 15 , 2014 , directors Joachim Rønning and Espen Sandberg confirmed that shooting would take place in Puerto Rico and New Orleans and Bruckheimer had previously mentioned that there might be a sequence in Louisiana .

However , a spokesman for the Australian Arts Minister George Brandis confirmed that the fifth installment was set to shoot exclusively in Australia after the government agreed to repurpose \$20 million of tax incentives originally intended for the remake of 20,000 Leagues Under the Sea , thus edging out Mexico and South Africa as filming locations .

According to Australian film industry sources , on location pre-production started in late September 2014 and its cost is around \$250 million .

This was officially confirmed by Disney and the Queensland Arts Minister on October 2 , 2014 , stating that filming will take place exclusively in Queensland , Australia , being the largest production to ever shoot in the country .

Village Roadshow Studios and Port Douglas were officially confirmed as filming locations .

On January 1 , 2015 , The Rainbow Gypsy , a 15 - year - old replica of an 1897 Scottish bawley , sailed into the Gold Coast to start the extensive refit , which will include a new bowsprit and reconfigured decks and cabins in order to become the Dying Gull , a single - masted ghost ship . Its captain and owner Kit Woodward was a rigger on the film .

The modern idea of the theory , however , is attributed mostly to John Locke 's expression of the

idea in Essay Concerning Human Understanding ( he uses the term `` white paper " in Book II , Chap . I , 2 ) .

In Locke 's philosophy , tabula rasa was the theory that at birth the ( human ) mind is a `` blank slate " without rules for processing data , and that data is added and rules for processing are formed solely by one 's sensory experiences .

The notion is central to Lockean empiricism .

As understood by Locke , tabula rasa meant that the mind of the individual was born blank , and it also emphasized the freedom of individuals to author their own soul .

Individuals are free to define the content of their character -- but basic identity as a member of the human species can not be altered .

This presumption of a free , self - authored mind combined with an immutable human nature leads to the Lockean doctrine of `` natural " rights .

Locke 's idea of tabula rasa is frequently compared with Thomas Hobbes 's viewpoint of human nature , in which humans are endowed with inherent mental content -- particularly with selfishness .

In late 2013 , Zack Snyder cast Gal Gadot in the role of Wonder Woman for the 2016 film , Batman v Superman : Dawn of Justice over Élodie Yung and Olga Kurylenko .

Some fans initially reacted to this choice by criticizing Gadot 's appearance .

Snyder would later comment on his decision to cast Gadot , stating that he tested a `` bunch of actresses , as you can imagine .

But the thing with Gal is that she 's strong , she 's beautiful , and she 's a kind person , which is interesting , but fierce at the same time .

It 's that combination of being fierce but kind at the same time that we were looking for .

Gadot described Diana as having `` the heart of a human so she can be emotional , she 's curious , she 's compassionate , she loves people .

And then she has the powers of a goddess .

She 's all for good , she fights for good . "

She also said that Diana has `` many strengths and powers , but at the end of the day she 's a woman with a lot of emotional intelligence " .

As to how her character is different from her appearance in Batman v Superman : Dawn of Justice , Gadot said `` We go back 100 years to when she 's more naive " , further explaining , `` She 's this young idealist .

She 's pure .

Very different to the experienced , super-confident , grown - up woman you 've seen " .

Gadot underwent a diet and training regimen , practiced different martial arts and gained 17 pounds of muscle for the role .

Gadot was previously offered a different role ( as a villain ) in Man of Steel , which she declined because she was pregnant at the time ; this allowed her to later be cast as Wonder Woman in the film 's follow - up .

Gadot signed a three - picture deal .

She was paid a base salary of \$300,000 for the film itself .

The Democratic Republic of the Congo ( [pronunciation](#) ( [help](#) [info](#) )

French : République démocratique du Congo ( [kʁ??o](#) ) ) , also known as DR Congo , the DRC , Congo - Kinshasa , East Congo , or simply the Congo , is the southernmost country located in Central Africa .

It is sometimes referred to by its former name of Zaire , which was its official name between 1971 and 1997 .

The DRC borders the Central African Republic to the north ; South Sudan to the northeast ; Uganda , Rwanda , Burundi and Tanzania to the east ; Zambia to the south ; Angola to the southwest ; and the Republic of the Congo and the Atlantic Ocean to the west .

It is the second - largest country in Africa after Algeria ( the largest in Sub-Saharan Africa ) by area and the 11th - largest in the world .

With a population of over 78 million , the Democratic Republic of the Congo is the most populated officially Francophone country , the fourth-most - populated country in Africa , and the 16th-most -

populated country in the world .

Frederick Charles `` Freddy " Krueger is a character of the A Nightmare on Elm Street film series .  
He first appeared in Wes Craven 's A Nightmare on Elm Street ( 1984 ) as a burnt serial killer who  
uses a glove armed with razors to kill his victims in their dreams , causing their deaths in the real  
world as well .

In the dream world , he is a powerful force and almost completely invulnerable .

However , whenever Freddy is pulled into the real world , he has normal human vulnerabilities .

Krueger was created by Wes Craven , and had been consistently portrayed by Robert Englund since  
his first appearance .

In the 2010 franchise reboot , he was portrayed by Jackie Earle Haley .

In 2011 , Freddy appeared as a playable character in the video game Mortal Kombat .

Over the course of the series , Freddy has battled numerous survivors including Nancy Thompson .

Keith discussed the inspiration for the song on his website in 2000 .

`` Initially , I said , ' Here 's my title : `` You Never Loved Me Before ,  
So How Do You Like Me Now ? ' ' "

It 's one of my catch - phrases .

A lot of people become successful after they 've been told they wo n't ever be , so people can relate  
to this .

It can be about an old flame or a boss or a teacher - whatever it means to each individual .

It was a fun song to write . "

Maycomb children believe he is a horrible person , due to the rumors spread about him and a trial he  
underwent as a teenager .

It is implied during the story that Boo is a very lonely man who attempts to reach out to Jem and  
Scout for love and friendship , such as leaving them small gifts and figures in a tree knothole .

Scout finally meets him at the very end of the book , when he saves the children 's lives from Bob  
Ewell .

Scout describes him as being sickly white , with a thin mouth , thin and feathery hair , and grey eyes

, almost as if he were blind .

During the same night , when Boo whispers to Scout to walk him back to the Radley house , Scout takes a moment to picture what it would be like to be Boo Radley .

While standing on his porch , she realizes his `` exile " inside his house is really not that lonely .

After retiring as a player , Zidane transitioned into coaching , becoming assistant coach at Real Madrid under Carlo Ancelotti for the 2013 -- 14 season .

After a successful year in which the club won the UEFA Champions League and Copa del Rey , Zidane became the coach of Real Madrid 's B team , Real Madrid Castilla .

He remained in the position for two years before taking the helm of the first team in January 2016 .

In his first two seasons as manager , Zidane won the UEFA Champions League twice , a La Liga title , a Supercopa de España , and both the UEFA Super Cup and FIFA Club World Cup twice .

His success saw him named Best FIFA Men 's Coach in 2017 .

In 2018 , Zidane led Real Madrid to another UEFA Champions League , his third in a row , becoming the only coach in the history of football to win three consecutive UEFA Champions League titles .

A few days after the victory , he resigned as Real Madrid coach .

According to Merton 's perception of `` functionalism " , all standardized social and cultural beliefs and practices are functional for both society as a whole as well as individuals in society .

This outlook maintains that various parts of social systems must show a high level of integration , but Merton argues that a generalization like this can not be extended to larger , more complex societies .

The second claim has to do with universal functionalism .

This claim argues that all standardized social and cultural structures and forms have a positive function .

Merton argues that this is a contradiction to what is seen in the real world ; not every structure , idea , belief , etc. , has positive functions .

The third claim of functional analysis that Merton argues with is that of indispensability .

This claim states that the standardized parts of society have positive functions , and also represent indispensable parts of the working whole , which implies that structures and functions are



functionally necessary for society .

Here , Merton argues , people must be willing to admit that there exist various structural and functional alternatives within society .

The United Nations ( UN ) is an intergovernmental organization tasked to promote international co-operation and to create and maintain international order .

A replacement for the ineffective League of Nations , the organization was established on 24 October 1945 after World War II with the aim of preventing another such conflict .

At its founding , the UN had 51 member states ; there are now 193 .

The headquarters of the UN is in Manhattan , New York City , and is subject to extraterritoriality .

Further main offices are situated in Geneva , Nairobi , and Vienna .

The organization is financed by assessed and voluntary contributions from its member states .

Its objectives include maintaining international peace and security , promoting human rights , fostering social and economic development , protecting the environment , and providing humanitarian aid in cases of famine , natural disaster , and armed conflict .

The UN is the largest , most familiar , most internationally represented and most powerful intergovernmental organization in the world .

God of War is a third - person hack and slash action - adventure video game developed by Santa Monica Studio and published by Sony Computer Entertainment ( SCE ) .

First released on March 22 , 2005 , for the PlayStation 2 ( PS2 ) console , it is the first installment in the series of the same name and the third chronologically .

Loosely based on Greek mythology , it is set in ancient Greece with vengeance as its central motif .

The player controls the protagonist Kratos , a Spartan warrior who serves the Olympian Gods .

The goddess Athena tasks Kratos with killing Ares , the God of War and Kratos ' former mentor who tricked Kratos into killing his own wife and daughter .

As Ares besieges Athens out of hatred for Athena , Kratos embarks on a quest to find the one object capable of stopping the god once and for all : the legendary Pandora 's Box .

A person must be 21 years of age to gamble at a casino in New Jersey .

It is legal for a minor to go to a casino , insofar as they do not gamble , consume alcoholic beverage , or remain on the gambling floor .

Underage gambling at a casino is a disorderly persons offense ( misdemeanor ) , punishable by a \$500 -- \$1000 fine and a mandatory six - month driver 's license suspension , and plea bargaining of underage gambling charges is prohibited .

The legal age for other forms of licensed gambling ( e.g. , lottery , horse race ) is 18 , but a person under 18 may take part in amusement games where the prize is an item ( e.g. , a stuffed animal ) , and not cash .

There is no minimum age for social gambling .

Alaska ( / ˈlæskə / ( listen ) )

( Aleut : Alax̂sxax̂ )

( Inupiaq : Alaskaq ) is a U.S. state located in the northwest extremity of North America .

The Canadian administrative divisions of British Columbia and Yukon border the state to the east , its most extreme western part is Attu Island , and it has a maritime border with Russia to the west across the Bering Strait .

To the north are the Chukchi and Beaufort seas -- the southern parts of the Arctic Ocean .

The Pacific Ocean lies to the south and southwest .

It is the largest state in the United States by area and the seventh largest subnational division in the world .

In addition , it is the 3rd least populous and the most sparsely populated of the 50 United States ; nevertheless , it is by far the most populous territory located mostly north of the 60th parallel in North America , its population ( the total estimated at 738,432 by the U.S. Census Bureau in 2015 ) more than quadrupling the combined populations of Northern Canada and Greenland .

Approximately half of Alaska 's residents live within the Anchorage metropolitan area .

Alaska 's economy is dominated by the fishing , natural gas , and oil industries , resources which it has in abundance .

Military bases and tourism are also a significant part of the economy .

The original authors of the United States Constitution saw fit to limit the powers of government , as set forth in the Declaration of Independence written by Thomas Jefferson .

Here , Jefferson outlined three basic statements widely adhered to by the people of the American colonies .

Supporters of the Declaration believed that these statements were not sufficiently adhered to by or through the English monarchy .

In order to prevent this travesty the framers of the constitution made limited government a principle tenet of the constitution .

Among the assertions were that all men are created equal and are endowed by their Creator with certain unalienable rights , and that governments are instituted in order to preserve these rights .

It was the colonial experience of many Americans that the English government was not adhering to these premises , and it was for this reason that the colonies saw fit to establish their own government in which all three of these assertions would be respected .

Taiga is the world 's largest land biome , making up 29 % of the world 's forest cover .

The largest areas are located in Russia and Canada .

The taiga is the terrestrial biome with the lowest annual average temperatures after the tundra and permanent ice caps .

Extreme winter minimums in the northern taiga are typically lower than those of the tundra .

The lowest reliably recorded temperatures in the Northern Hemisphere were recorded in the taiga of northeastern Russia .

The taiga or boreal forest has a subarctic climate with very large temperature range between seasons , but the long and cold winter is the dominant feature .

This climate is classified as Dfc , Dwc , Dsc , Dfd and Dwd in the Köppen climate classification scheme , meaning that the short summer ( 24 h average 10 ° C ( 50 ° F ) or more ) lasts 1 -- 3 months and always less than 4 months .

In Siberian taiga the average temperature of the coldest month is between ? 6 ° C ( 21 ° F ) and ? 50 ° C ( ? 58 ° F ) .

There are also some much smaller areas grading towards the oceanic Cfc climate with milder winters , whilst the extreme south and ( in Eurasia ) west of the taiga reaches into humid continental climates ( Dfb , Dwb ) with longer summers .

The mean annual temperature generally varies from - 5 ° C to 5 ° C ( 23 ° F to 41 ° F ) , but there are taiga areas in eastern Siberia and interior Alaska - Yukon where the mean annual reaches down to - 10 ° C ( 14 ° F ) .

According to some sources , the boreal forest grades into a temperate mixed forest when mean annual temperature reaches about 3 ° C ( 37 ° F ) .

Discontinuous permafrost is found in areas with mean annual temperature below 0 ° C , whilst in the Dfd and Dwd climate zones continuous permafrost occurs and restricts growth to very shallow - rooted trees like Siberian larch .

The winters , with average temperatures below freezing , last five to seven months .

Temperatures vary from ? 54 ° C to 30 ° C ( - 65 ° F to 86 ° F ) throughout the whole year .

The summers , while short , are generally warm and humid .

In much of the taiga , - 20 ° C ( - 4 ° F ) would be a typical winter day temperature and 18 ° C ( 64 ° F ) an average summer day .

The

The origin of the domestic dog is not clear .

The domestic dog is a member of the genus Canis , which forms part of the wolf - like canids , and is the most widely abundant terrestrial carnivore .

The closest living relative of the dog is the extant gray wolf , and there is no evidence of any other canine contributing to its genetic lineage .

The dog and the extant gray wolf are sister taxa , as modern wolves are not closely related to the wolves that were first domesticated .

The archaeological record and genetic analysis show the remains of the Bonn -- Oberkassel dog buried beside humans 14,200 years ago to be the first undisputed dog , with disputed remains occurring 36,000 years ago .

These dates imply that the earliest dogs arose in the time of human hunter - gatherers and not agriculturists .

The dog was the first species to be domesticated .

Companies providing health insurance for their employees through a self - insured plan often subscribe to stop loss policies in order to protect themselves against catastrophic claims .

The organization which takes the insurance policy is called the insured and the employees and other people who are covered through the policy are called participants .

Most of the time there is an annual limit for the stop loss amount for each participant and an aggregate amount for each policy year .

The premium is calculated for each employee for each month .

The premium is based on the number of participants , age of the participants and various other information .

Disneyland was founded as a single park by Walt Disney and opened on July 17 , 1955 , in Anaheim , California .

Disneyland Hotel opened to the public on October 5 , 1955 .

In 2001 , the site expanded significantly and was renamed the Disneyland Resort with the opening of Disney California Adventure Park on February 8 , 2001 , Disney 's Grand Californian Hotel & Spa on January 2 , 2001 , Disney 's Paradise Pier Hotel on December 15 , 2000 , and Downtown Disney on January 12 , 2001 .

Disneyland was rebranded Disneyland Park to distinguish it from the larger resort complex .

The resort focuses on Mickey Mouse and other Disney characters and occupies 500 acres ( 2.0 km ) .

On March 7 , 2013 , the Atlanta Falcons and the city of Atlanta agreed to build the new downtown stadium .

The maximum public contribution for the project is \$200 million , coming from the hotel - motel tax in Atlanta and unincorporated Fulton County .

The Atlanta City Council officially approved the stadium on March 19 , 2013 .

The council voted , 11 -- 4 , in favor of the use of city hotel - motel taxes to pay \$200 million toward construction costs and potentially several times that toward costs of financing , maintaining and operating the stadium through 2050 .

On May 21 , 2013 , the NFL approved a \$200 million loan to the Falcons organization for the purpose of building the stadium .

A sea breeze or onshore breeze is any wind that blows from a large body of water toward or onto a landmass ; it develops due to differences in air pressure created by the differing heat capacities of water and dry land .

As such , sea breezes are more localised than prevailing winds .

Because land absorbs solar radiation far more quickly than water , a sea breeze is a common occurrence along coasts after sunrise .

By contrast , a land breeze or offshore breeze is the reverse effect : dry land also cools more quickly than water and , after sunset , a sea breeze dissipates and the wind instead flows from the land towards the sea .

Sea breezes and land breezes are both important factors in coastal regions ' prevailing winds .

The term offshore wind may refer to any wind over open water .

There has been much speculation regarding which Jackson the song is about ; but , according to Wheeler , `` Actually , I did n't have a specific Jackson in mind .

I just liked the sharp consonant sound , as opposed to soft - sounding words like Nashville . "

Though Wheeler had no particular Jackson in mind when writing the song , subsequent recordings have narrowed attributions to Jackson , Tennessee : The previous source also quotes Charlie Daniels as having recorded `` Jackson " with these lines , `` I ai n't talking ' bout Jackson , Mississippi .

I 'm talking ' bout Jackson , Tennessee " .

And , Johnny Cash is quoted in the video from the same source : `` Well , I was gon na take her down to see Carl Perkins in Jackson . "

Carl Perkins lived in Jackson , Tennessee .

A candidate for a constituency must submit nomination papers signed by ten registered voters from that constituency , and pay a deposit of £ 500 , which is refunded only if the candidate wins at least five per cent of the vote .

The deposit seeks to discourage frivolous candidates .

Each constituency returns one member , using the first - past - the - post electoral system , under which the candidate with a plurality of votes wins .

Minors ( that is , anyone under the age of 18 ) , members of the House of Lords , prisoners , and insane persons are not qualified to become members of the House of Commons .

To vote , one must be a resident of the United Kingdom of Great Britain and Northern Ireland and a British citizen , or a citizen of a British overseas territory , of the Republic of Ireland , or of a member of the Commonwealth of Nations .

British citizens living abroad are allowed to vote for 15 years after moving from the United Kingdom .

No person may vote in more than one constituency .

No Man 's Sky is an action - adventure survival video game developed and published by the indie studio Hello Games for PlayStation 4 and Microsoft Windows .

It was released worldwide in August 2016 .

The game is built around four pillars : exploration , survival , combat , and trading .

Players are free to perform within the entirety of a procedurally generated deterministic open universe , which includes over 18 quintillion planets .

Through the game 's procedural generation system , planets have their own ecosystems with unique forms of flora and fauna , and various sentient alien species may engage the player in combat or trade within planetary systems .

Players advance in the game by mining for resources to power and improve their spacecraft , tools , and spacesuit for survival , buying and selling resources using credits earned by documenting flora and fauna , and otherwise seeking out the mystery around the Atlas , an entity at the center of the universe .

Galecki plays Leonard Hofstadter in the CBS sitcom The Big Bang Theory , which debuted

September 24 , 2007 .

He was originally asked to play the role of Sheldon Cooper , but he said he was better suited for the role of Leonard Hofstadter , and Sheldon 's role was eventually given to Jim Parsons .

During his role as David Healy on Roseanne , Sara Gilbert played his longtime girlfriend and later wife , Darlene Conner .

She has appeared as Leslie Winkle , a colleague in the Big Bang Theory .

Laurie Metcalf , who portrayed Roseanne 's sister Jackie Harris , has appeared as Mary Cooper , mother of Leonard 's roommate , Sheldon .

Galecki is a cellist , a talent which has been used on the show .

As of August 2013 , Galecki and his Big Bang costars Kaley Cuoco and Jim Parsons each earned US \$325,000 per episode .

As of August 2014 , the three costars will earn US \$1 million per episode .

James is a 17 - year - old who believes he is a psychopath .

He kills animals as a hobby , but grows bored of the practice .

He decides he wants to try killing a human .

He settles on Alyssa , a mouthy , rebellious 17 - year - old classmate with issues of her own .

She proposes they run away together , hoping for an adventure away from her turbulent home - life , and James agrees with the intention of finding an opportunity to kill her .

They embark on a road trip across England , and begin to develop a relationship after a series of mishaps .

The song opens with a single crash cymbal followed by two bars of 4 / 4 drumming , then a plaintive three - note guitar line rings through a strummy rhythm , and Martin 's vocals .

Its instrumentation is varied with the sound of thumping drums , chiming guitars , a singalong chorus , and a string arrangement .

The song also features a guitar lick swirl .

The three lines of the third verse allude to a man 's love of a woman , who does not reciprocate his love .



He is saying he will always wait for her , but he does not think that she should stay where she is any longer .

The lyrics emphasize : `` But I wait for you / if you go , if you go / leave me down here on my own / then I 'll wait for you . "

The song 's lyrics also include references to a desire for weary optimism .

Goranson studied acting in Chicago and subsequently landed the role of Becky Conner .

It was only the second time she auditioned for a part .

She played the character for five seasons , exiting the series in 1992 , several episodes into the fifth season , to pursue an education at Vassar College .

Her schedule permitted her to continue appearing part - time as Becky .

Under her new arrangement , the show 's producers and writers had to take care to write scenes for Becky sparingly .

Goranson 's exit resulted in Becky 's eloping with her boyfriend .

Becky would be seen via the phone briefly on some occasions as she now lived out of state .

In the next season , although not at the beginning , the producers decided to bring the character back .

Goranson was still unavailable , so Sarah Chalke auditioned and won the role .

The surname is derived from the Middle English bell .

This surname likely originated as an occupational name for a bell ringer or bell maker ; or else from a topographic name for someone who lived by an actual bell , or by a house sign or inn sign .

In other cases , the surname Bell is derived from the mediaeval personal name Bel .

The masculine form of this personal name is derived from the Old French beu , bel ( `` handsome " ) ; the feminine form of the name represents a short form of Isobel .

In some cases , the surname originates from a nickname , or descriptive name , derived from the Old French bel ( `` beautiful " , `` fair " ) .

In other cases , the surname Bell represents an English form of the Gaelic surname Mac Giolla Mhaoil ( `` son of the servant of the devotee " ) .

In some cases , the surname is derived from placenames in Norway ( Bell ) and Germany ( Bell in Rhineland ; and possibly Belle , in Westphalia ) .

The surname Bell is also sometimes an Anglicized form of the German Böhl or Böll .

Hawaiʻi ( English : / h??wa? .

i , - ji , - ?i / ( listen ) h? - WY - ( y ) ee ; Hawaiian : ( h??v?j?i ) ) is the largest island located in the U.S. state of Hawaii .

It is the largest and the southeastern-most of the Hawaiian Islands , a chain of volcanic islands in the North Pacific Ocean .

With an area of 4,028 square miles ( 10,430 km ) , it is larger than all of the other islands in the archipelago combined and is the largest island in the United States .

However , it only has 13 % of Hawaii 's people .

The island of Hawaii is the third largest island in Polynesia , behind the two main islands of New Zealand .

The Industrial Revolution , which began in Britain in the 18th century , and later spread to continental Europe , North America , and Japan , was based on the availability of coal to power steam engines . International trade expanded exponentially when coal - fed steam engines were built for the railways and steamships during the Victorian era .

Coal was cheaper and much more efficient than wood fuel in most steam engines .

As central and Northern England contains an abundance of coal , many mines were situated in these areas as well as the South Wales coalfield and Scotland .

The small - scale techniques were unsuited to the increasing demand , with extraction moving away from surface extraction to deep shaft mining as the Industrial Revolution progressed .

The first direct elections for native Kenyans to the Legislative Council took place in 1957 .

Despite British hopes of handing power to `` moderate " local rivals , it was the Kenya African National Union ( KANU ) of Jomo Kenyatta that formed a government .

The Colony of Kenya and the Protectorate of Kenya each came to an end on 12 December 1963 with independence being conferred on all of Kenya .

The United Kingdom ceded sovereignty over the Colony of Kenya .

The Sultan of Zanzibar agreed that simultaneous with independence for the Colony of Kenya , the Sultan would cease to have sovereignty over the Protectorate of Kenya so that all of Kenya would be one sovereign , independent state .

In this way , Kenya became an independent country under the Kenya Independence Act 1963 of the United Kingdom .

Exactly 12 months later on 12 December 1964 , Kenya became a republic under the name `` Republic of Kenya " .

When the National Anthem was first recognized by law in 1931 , there was no prescription as to behavior during its playing .

On June 22 , 1942 , the law was revised indicating that those in uniform should salute during its playing , while others should simply stand at attention , men removing their hats .

( The same code also required that women should place their hands over their hearts when the flag is displayed during the playing of the Anthem , but not if the flag was not present . )

On December 23 , 1942 , the law was again revised instructing men and women to stand at attention and face in the direction of the music when it was played .

That revision also directed men and women to place their hands over their hearts only if the flag was displayed .

Those in uniform were required to salute .

On July 7 , 1976 , the law was simplified .

Men and women were instructed to stand with their hands over their hearts , men removing their hats , irrespective of whether or not the flag was displayed and those in uniform saluting .

On August 12 , 1998 , the law was rewritten keeping the same instructions , but differentiating between `` those in uniform " and `` members of the Armed Forces and veterans " who were both instructed to salute during the playing whether or not the flag was displayed .

Because of the changes in law over the years and confusion between instructions for the Pledge of Allegiance versus the National Anthem , throughout most of the 20th century many people simply

stood at attention or with their hands folded in front of them during the playing of the Anthem , and when reciting the Pledge they would hold their hand ( or hat ) over their heart .

After 9 / 11 , the custom of placing the hand over the heart during the playing of the Anthem became nearly universal .

The United States two - dollar bill ( \$2 ) is a current denomination of U.S. currency .

The third U.S. President ( 1801 -- 09 ) , Thomas Jefferson , is featured on the obverse of the note .

The reverse features an engraving of the painting The Declaration of Independence by John Trumbull .

Throughout the \$2 bill 's pre-1929 life as a large - sized note , it was issued as a United States Note , National Bank Note , silver certificate , Treasury or `` Coin " Note and Federal Reserve Bank Note .

When U.S. currency was changed to its current size , the \$2 bill was issued only as a United States Note .

Production went on until 1966 , when the series was discontinued .

Ten years passed before the \$2 bill was reissued as a Federal Reserve Note with a new reverse design .

Two - dollar bills are seldom seen in circulation as a result of banking policies with businesses which has resulted in low production numbers due to lack of demand .

This comparative scarcity in circulation , coupled with a lack of public knowledge that the bill is still in production and circulation , has also inspired urban legends and occasionally has created problems for people trying to use the bill to make purchases .

When Leo returned , Phoebe discovered him levitating to change a light bulb and he confessed the truth to her .

He also told her that as much as he loved Piper , he did not think their relationship could continue ; witches and Whitelighters are not meant to be together .

He was later shot by a Darklighter 's poison arrow while attempting to protect one of his charges .

He went to the manor for aid , where Prue and Piper learned he was a Whitelighter .

Piper used a spell to switch powers with Leo , so she could heal him .

Piper then confessed she still loved him , but unfortunately Leo is still unconscious due to the poisoned arrow .

Leo 's `` trigger " to make the healing power work was love , and because of Pipers confession , he was healed .

Leo offered to give up being a Whitelighter to be with Piper , but she did not want him to turn away from his calling .

Overpopulation and the ensuing overuse of scarce resources such as water put heavy pressure on the environment .

The city suffers from air pollution caused by road dust and industry , with comparatively smaller contributions from unclean engines in transportation , especially diesel - powered city buses and trucks , and 2 - wheelers and 3 - wheelers with two - stroke engines.

Another known cause of pollution is slow moving traffic due to pedestrians crossing the road just about anywhere .

Noise pollution comes mainly from motorcycle and automobile traffic .

Water pollution and a lack of solid waste treatment facilities have caused serious damage to the river on whose banks Delhi grew , the Yamuna .

Besides human and environmental damage , pollution has caused economic damage as well ; Delhi may have lost the competition to host the 2014 Asian Games because of its poor environment .

Barrett ( sometimes spelled Barret or Barratt ) is a surname that has been associated with several different people , places and organisations .

Barrett is a popular Anglo - Irish surname , in both south - east and south - west England .

It is most common in the Irish counties of Mayo and Galway but particularly County Cork , and within England , East Anglia , especially Norfolk .

The Gaelic version of the name is Bar?id in the south and Bairéid in the west .

The Barretts of Ireland first appeared following the Norman invasion .

As with many other Anglo - Norman families , they were quickly assimilated into Irish culture .

Another translation for Barrett is `` warlike people . "

None of the early appearances of the `` Happy Birthday to You " lyrics included credits or copyright notices .

The Summy Company registered a copyright in 1935 , crediting authors Preston Ware Orem and Mrs. R. R. Forman .

In 1988 , Warner / Chappell Music purchased the company owning the copyright for US \$ 25 million , with the value of `` Happy Birthday " estimated at US \$ 5 million .

Based on the 1935 copyright registration , Warner claimed that the United States copyright will not expire until 2030 , and that unauthorized public performances of the song are illegal unless royalties are paid to Warner .

In one specific instance in February 2010 , these royalties were said to amount to US \$ 700 .

By one estimate , the song is the highest - earning single song in history , with estimated earnings since its creation of US \$ 50 million .

In the European Union , the copyright for the song expired on January 1 , 2017 .

In September 1941 , Presley entered first grade at East Tupelo Consolidated , where his instructors regarded him as `` average " .

He was encouraged to enter a singing contest after impressing his schoolteacher with a rendition of Red Foley 's country song `` Old Shep " during morning prayers .

The contest , held at the Mississippi -- Alabama Fair and Dairy Show on October 3 , 1945 , was his first public performance .

Ten - year - old Presley was dressed as a cowboy ; he stood on a chair to reach the microphone and sang `` Old Shep " .

He recalled placing fifth .

A few months later , Presley received his first guitar for his birthday ; he had hoped for something else -- by different accounts , either a bicycle or a rifle .

Over the following year , he received basic guitar lessons from two of his uncles and the new pastor at the family 's church .

Presley recalled , `` I took the guitar , and I watched people , and I learned to play a little bit .

But I would never sing in public .

I was very shy about it . "

There are several definitions of poverty , and scholars disagree as to which definition is appropriate for India .

Inside India , both income - based poverty definition and consumption - based poverty statistics are in use .

Outside India , the World Bank and institutions of the United Nations use a broader definition to compare poverty among nations , including India , based on purchasing power parity ( PPP ) , as well as nominal relative basis .

Each state in India has its own poverty threshold to determine how many people are below its poverty line and to reflect regional economic conditions .

These differences in definition yield a complex and conflicting picture about poverty in India , both internally and when compared to other developing countries of the world .

The Matrix Reloaded was largely filmed at Fox Studios in Australia , filming began on March 1st , 2001 and ended on August 21st , 2002 , concurrently with filming of the sequel , Revolutions .

The freeway chase and `` Burly Brawl " scenes were filmed at the decommissioned Naval Air Station Alameda in Alameda , California .

The producers constructed a 1.5 - mile freeway on the old runways specifically for the film .

Some portions of the chase were also filmed in Oakland , California , and the tunnel shown briefly is the Webster Tube , which connects Oakland and Alameda .

Some post-production editing was also done in old aircraft hangars on the base as well .

The city of Akron , Ohio was willing to give full access to Route 59 , the stretch of freeway known as the `` Innerbelt " , for filming of the freeway chase when it was under consideration .

However , producers decided against this as `` the time to reset all the cars in their start position would take too long " .

MythBusters would later reuse the Alameda location in order to explore the effects of a head - on collision between two semi trucks , and to perform various other experiments .

Around 97 % of the materials from the sets of the film were recycled after production was completed ; for example , tons of wood were sent to Mexico to build low - income housing .

Some scenes from the film Baraka by Ron Fricke were selected to represent the real world shown by the wallmonitors in the Architect 's room .

The scene where The Oracle ( Gloria Foster ) appears was filmed before her death on September 29 , 2001 .

The hydrographic Great Basin is a 209,162 - square - mile ( 541,730 km ) area that drains internally . All precipitation in the region evaporates , sinks underground or flows into lakes ( mostly saline ) . As observed by Fremont , creeks , streams , or rivers find no outlet to either the Gulf of Mexico or the Pacific Ocean .

The region is bounded by the Wasatch Mountains to the east , the Sierra Nevada and Cascade Ranges to the west , and the Snake River Basin to the north .

The south rim is less distinct .

The Great Basin includes most of Nevada , half of Utah , substantial portions of Oregon and California and small areas of Idaho , Wyoming , and Mexico .

The term `` Great Basin " is slightly misleading ; the region is actually made up of many small basins .

The Great Salt Lake , Pyramid Lake , and the Humboldt Sink are a few of the `` drains " in the Great Basin .

The Salton Sink is another closed basin within the Great Basin .

The Qaumi Taranah ( Urdu : قومی ترانہ , Qaumī Tarānah pronounced ( ˈqʊmi ˈtɾɑːnə ) , lit .

`` National Anthem " ) , also known as Pāk Sarzamīn ( Urdu : پاک سرزمین , pronounced ( ˈpɑːk ˈsɜːr.

z̪ɑːmɪn ) , lit .

`` The Sacred Land " ) , is the national anthem of Pakistan .

Its music was composed by Ahmad G. Chagla in 1949 , preceding the lyrics , which were written by



Hafeez Jullundhri in 1952 .

It was officially adopted as Pakistan 's national anthem in August 1954 and was recorded in the same year by eleven major singers of Pakistan including Ahmad Rushdi , Kaukab Jahan , Rasheeda Begum , Najam Ara , Naseema Shaheen , Zavar Hussain , Akhtar Abbas , Ghulam Dastagir , Anwar Zaheer and Akhtar Wasi Ali .

The Omnibus Crime Control and Safe Streets Act of 1968 ( Pub.

L. 90 -- 351 , 82 Stat.

197 , enacted June 19 , 1968 , codified at 34 U.S.C. § 10101 et seq . )

was legislation passed by the Congress of the United States and signed into law by President Lyndon B. Johnson that established the Law Enforcement Assistance Administration ( LEAA ) .

Title III of the Act set rules for obtaining wiretap orders in the United States .

It had been started shortly after November 22 , 1963 when evidence in the assassination of President John F. Kennedy increased public alertness to the relative lack of control over the sale and possession of guns in the United States .

In Massachusetts , Special Police Officers are either similar to reserve or part - time police officers and part of a regular police department or they are Special State Police Officers and are part of a college or university police force .

Special Police Officers attend and graduate from the MA Municipal Police Training Council Reserve & Intermittent Police Officers Academy

There are also a plethora of special police officers who work in the city of Boston ; these officers either work directly for the city ( school police , municipal protective service , health commission police , housing police , or BFD arson investigators ) or for private security companies .

The city of Boston requires some of these agencies to attend a non-state approved academy , that is only 160 hours .

The state requires all reserve / intermittent officers to complete 372.5 hours of training , with an additional 20 hours for those carrying a weapon .

The production of gemmae is a widespread means of asexual reproduction in both liverworts and

mosses .

In liverworts such as *Marchantia* , the flattened plant body or thallus is a haploid gametophyte with gemma cups scattered about its upper surface .

The gemma cups are cup - like structures containing gemmae .

The gemmae are small discs of haploid tissue , and they directly give rise to new gametophytes .

They are dispersed from gemma cups by rainfall .

It 's a very personal story , so I wo n't elaborate upon too much .

Suffice to say , it was a situation in my life I was n't very happy with or proud of ...

and sometimes when you ca n't describe a feeling with your own words , it 's almost easier to express in a song .

And then , when you get asked about the songs , it 's quite difficult to explain .

It 's a conundrum -- you do n't want to seem self - indulgent explaining yourself ; it 's always awkward .

Which is weird again , because it 's never awkward actually singing them .

I suppose the song should stand on its own and people draw their own interpretation from the words .

But for me , personally , it 's the lyrics that I listen to again and again in a song .

I place specific importance on them .

I ca n't write lyrics unless I really feel them and mean them , which can sometimes be quite frustrating -- because if you 're not feeling much at the time , you 're stuck .

American expansion into the Northwest Territory was being obstructed by various Indian tribes since the end of the Revolution , who were supplied and encouraged by the British .

Americans on the western frontier demanded that interference be stopped .

There is dispute , however , over whether or not the American desire to annex Canada brought on the war .

Several historians believe that the capture of Canada was intended only as a means to secure a bargaining chip , which would then be used to force Britain to back down on the maritime issues .

It would also cut off food supplies for Britain 's West Indian colonies , and temporarily prevent the British from continuing to arm the Indians .

However , many historians believe that a desire to annex Canada was a cause of the war .

This view was more prevalent before 1940 , but remains widely held today .

Congressman Richard Mentor Johnson told Congress that the constant Indian atrocities along the Wabash River in Indiana were enabled by supplies from Canada and were proof that `` the war has already commenced ...

I shall never die contented until I see England 's expulsion from North America and her territories incorporated into the United States . "

James

Some scholars believe that the gods may have intervened in the mortal world because of quarrels they may have had among each other .

Homer interprets the world at this time by using the passion and emotion of the gods to be determining factors of what happens on the human level .

An example of one of these relationships in the Iliad occurs between Athena , Hera , and Aphrodite .

In the final book of the poem Homer writes , `` He offended Athena and Hera -- both goddesses . "

Athena and Hera are envious of Aphrodite because of a beauty pageant on Mount Olympus in which Paris chose Aphrodite to be the most beautiful goddess over both Hera and Athena .

Wolfgang Kullmann further goes on to say , `` Hera 's and Athena 's disappointment over the victory of Aphrodite in the Judgement of Paris determines the whole conduct of both goddesses in The Iliad and is the cause of their hatred for Paris , the Judge , and his town Troy . "

Hera and Athena then continue to support the Achaean forces throughout the poem because Paris is part of the Trojans , while Aphrodite aids Paris and the Trojans .

The emotions between the goddesses often translate to actions they take in the mortal world .

For example , in Book 3 of The Iliad , Paris challenges any of the Achaeans to a single combat and Menelaus steps forward .

Menelaus was dominating the battle and was on the verge of killing Paris .

“ Now he 'd have hauled him off and won undying glory but Aphrodite , Zeus 's daughter was quick to the mark , snapped the rawhide strap . ”

Aphrodite intervened out of her own self - interest to save Paris from the wrath of Menelaus because Paris had helped her to win the beauty pageant .

The partisanship of Aphrodite towards Paris induces constant intervention by all of the gods , especially to give motivational speeches to their respective proteges , while often appearing in the shape of a human being they are familiar with .

This connection of emotions to actions is just one example out of many that occur throughout the poem .

Campbell initially gained prominence as one half of the folk band The Cast , alongside her husband David Francis , with whom she has had a long and fruitful collaboration .

Their debut album The Winnowing was released in 1994 .

The album includes their version of Auld Lang Syne which was featured on the soundtrack of the 2008 movie Sex and the City .

The song can be heard during the New Year 's scene of the film , accompanying a montage of the main characters ' activities that night .

The Cast recorded another two albums : Colours of Lichen in 1996 and Green Gold in 2007 .

Entries for the Melbourne Cup usually close during the first week of August .

The initial entry fee is \$600 per horse .

Around 300 to 400 horses are nominated each year , but the final field is limited to 24 starters .

Following the allocation of weights , the owner of each horse must on four occasions before the race in November , declare the horse as an acceptor and pay a fee .

First acceptance is \$960 , second acceptance is \$1,450 and third acceptance is \$2,420 .

The final acceptance fee , on the Saturday prior to the race , is \$45,375 .

Should a horse be balloted out of the final field , the final declaration fee is refunded .

The concept of original sin was first alluded to in the 2nd century by Irenaeus , Bishop of Lyon in his controversy with certain dualist Gnostics .

Other church fathers such as Augustine also developed the doctrine , seeing it as based on the New Testament teaching of Paul the Apostle ( Romans 5 : 12 -- 21 and 1 Corinthians 15 : 22 ) and the Old Testament verse of Psalms 51 : 5 .

Tertullian , Cyprian , Ambrose and Ambrosiaster considered that humanity shares in Adam 's sin , transmitted by human generation .

Augustine 's formulation of original sin was popular among Protestant reformers , such as Martin Luther and John Calvin , who equated original sin with concupiscence ( or `` hurtful desire " ) , affirming that it persisted even after baptism and completely destroyed freedom .

The Jansenist movement , which the Catholic Church declared to be heretical , also maintained that original sin destroyed freedom of will .

Instead the Catholic Church declares `` Baptism , by imparting the life of Christ 's grace , erases original sin and turns a man back towards God , but the consequences for nature , weakened and inclined to evil , persist in man and summon him to spiritual battle . "

`` Weakened and diminished by Adam 's fall , free will is yet not destroyed in the race "

Overseas , the film was released in 48 countries between June 6 and June 8 , 2018 , including France , Germany , South Korea , the United Kingdom , Italy , Russia , and Spain , and was projected to gross \$130 -- 145 million in its opening weekend .

It made \$20.2 million on its first day , including \$1.4 million in France and \$1 million in Indonesia . In South Korea , it grossed \$9.7 million ( ? 10.3 billion ) and sold over 1 million tickets , setting opening day records for both ( beating The Mummy 's ? 7.4 billion and Avengers : Infinity War 's 980,000 , respectively ) .

It went on to have an international debut of \$151.1 million , including \$8 million from IMAX screenings .

Its largest opening markets were South Korea ( \$27.2 million ) , the UK ( \$19.9 million ) , France ( \$10 million ) , Spain ( \$9.5 million ) and Germany ( \$9.1 million ) .

In China , the film was released on June 15 and made \$34.4 million ( ¥ 220 million ) on its opening day , nearly double the first day total of its predecessor ( \$17.5 million ) .

It went on to open to \$111.9 million ( ¥ 715 million ) , the fourth best - ever in the country for a Hollywood release ( behind The Fate of the Furious , Avengers : Infinity War and Transformers : The Last Knight ) , and bringing the film 's two week international total to \$372.1 million , more than the entire lifetime gross of Jurassic Park III ( \$368 million ) .

In its third week of international release the film made \$106.7 million , bringing its total to \$561.5 million .

China remained one of the top markets with \$32.4 million ( a standard 71 % drop for Hollywood films in the country ) , while it was also released in Mexico ( \$12.3 million ) , Brazil ( \$9.2 million ) and Australia \$7.9 million ) .

As of July 5 , 2018 , the film has grossed \$245.5 million in China , making it the 5th highest grossing Hollywood film of all - time in the country .

The Panthers were announced as the league 's 29th franchise in 1993 , and began play in 1995 under original owner and founder Jerry Richardson .

The Panthers played well in their first two years , finishing 7 -- 9 in 1995 ( an all - time best for an NFL expansion team 's first season ) and 12 -- 4 the following year , winning the NFC West before ultimately losing to the eventual Super Bowl champion Green Bay Packers in the NFC Championship Game .

They did not have another winning season until 2003 , when they won the NFC Championship Game and reached Super Bowl XXXVIII , losing 32 -- 29 to the New England Patriots .

After recording playoff appearances in 2005 and 2008 , the team failed to record another playoff appearance until 2013 , the first of three consecutive NFC South titles .

After losing in the divisional round to the San Francisco 49ers in 2013 and the Seattle Seahawks in 2014 , the Panthers returned to the Super Bowl in 2015 , but lost to the Denver Broncos .

The Panthers have reached the playoffs seven times , advancing to four NFC Championship Games and two Super Bowls .

They have won six division titles , one in the NFC West and five in the NFC South .

Dasht - e Kavir ( Persian : دشت کَویَر , lit . '

Low Plains ' in classical Persian , from khwar ( low ) , and dasht ( plain ) , flatland ) , also known as Kavir - e Namak ( lit . '

salty lowlands ' ) and the Great Salt Desert , is a large desert lying in the middle of the Iranian plateau .

It is about 800 km ( 500 mi ) by 320 km ( 200 mi ) with a total surface area of about 77,600 km ( 30,000 sq mi ) , making it the Earth 's 26th largest desert .

The area of this desert stretches from the Alborz mountain range in the north - west to the Dasht - e Lut in the south - east and is partitioned between the Iranian provinces of Khorasan , Semnan , Tehran , Isfahan and Yazd

British detective Richard Poole ( Ben Miller ) is assigned to investigate the murder of a British police officer on the fictional Caribbean island of Saint Marie .

After he successfully finds the murderer , he is reluctantly required by his supervisors to replace the victim and stay on as the detective inspector ( DI ) of the island , solving new cases as they appear , and being the object of many fish - out - of - water jokes .

At the start of Series 3 , Poole is killed and maladroit London detective Humphrey Goodman ( Kris Marshall ) arrives to investigate the death of his strait - laced predecessor .

He then stays in the job as chief investigator on the island .

In the second half of Series 6 , he resigns so he can stay in London with his new girlfriend Martha Lloyd .

His replacement on Saint Marie is DI Jack Mooney , played by Ardal O'Hanlon .

Gatekeeping is the process through which information is filtered for dissemination , whether for publication , broadcasting , the Internet , or some other mode of communication .

The academic theory of gatekeeping is founded in multiple fields of study , including communication studies , journalism , political science , and sociology .

It was originally focused on the mass media with its few - to - many dynamic but now gatekeeping theory also addresses face - to - face communication and the many - to - many dynamic inherent in the Internet .

The theory was first instituted by social psychologist Kurt Lewin in 1943 .

Gatekeeping occurs at all levels of the media structure -- from a reporter deciding which sources are chosen to include in a story to editors deciding which stories are printed or covered , and includes media outlet owners and even advertisers .

Individuals can also act as gatekeepers , deciding what information to include in an email or in a blog .

The United States Constitution did not originally define who was eligible to vote , allowing each state to determine who was eligible .

In the early history of the U.S. , most states allowed only white male adult property owners to vote .

Freed slaves could vote in four states .

Women were largely prohibited from voting , as were men without property .

Women could vote in New Jersey until 1807 ( provided they could meet the property requirement ) and in some local jurisdictions in other northern states .

Non-white Americans could also vote in these jurisdictions , provided they could meet the property requirement .

By 1856 , white men were allowed to vote in all states regardless of property ownership , although requirements for paying tax remained in five states .

On the other hand , several states , including Pennsylvania and New Jersey stripped the free black males of the right to vote in the same period .

The Solicitor General of India is below the Attorney General for India , who is the Indian government 's chief legal advisor , and its primary lawyer in the Supreme Court of India .

The Solicitor General of India is appointed for the period of 3 years .

The Solicitor General of India is the secondary law officer of the country , assists the Attorney General , and is himself assisted by several Additional Solicitors General of India .

Ranjit Kumar is the present Solicitor General who was appointed so on 7 June 2014 Like the Attorney General for India , the Solicitor General and the Additional Solicitors General advise the Government and appear on behalf of the Union of India in terms of the Law Officers ( Terms and



Conditions ) Rules , 1972 .

However , unlike the post of Attorney General for India , which is a Constitutional post under Article 76 of the Constitution of India , the posts of the Solicitor General and the Additional Solicitors General are merely statutory .

Appointments Committee of the Cabinet appoints the Solicitor General .

Whereas Attorney General for India is appointed by the President under Article 76 ( 1 ) of the Constitution , the solicitor general of India is appointed to assist the attorney general along with four additional solicitors general by the Appointments Committee of the Cabinet .

The proposal for appointment of Solicitor General , Additional Solicitor General is generally moved at the , level of Joint secretary / Law Secretary in the Department of Legal Affairs and after obtaining the approval of the Minister of Law & Justice , the proposal is sent to the Appointments Committee of the Cabinet for its approval .

He resigned from his position on 20 October 2017 .

`` Detroit rose and fell with the automobile industry . "

Before the advent of the automobile , Detroit was a small , compact , regional manufacturing center . In 1900 Detroit had a population of 285,000 , the thirteenth largest city in the U.S. Over the following decades , the growth of the automobile industry , including affiliated activities such as parts manufacturing , came to dwarf all other manufacturing in the city .

The industry drew in a million new residents to the city .

At Ford Motor 's iconic and enormous River Rouge plant alone , opened in 1927 in Dearborn , there were over 90,000 workers .

The Goldbergs is an American television period sitcom that premiered on Tuesday , September 24 , 2013 on ABC .

The series was created by Adam F. Goldberg and stars Wendi McLendon - Covey , Jeff Garlin , Sean Giambrone , Troy Gentile , Hayley Orrantia , and George Segal .

The show is produced by Goldberg , Seth Gordon , and Doug Robinson .

It is based on Goldberg 's childhood and family in the 1980s , complete with a childhood version of

himself .

The fourth season premiered on September 21 , 2016 .

In May 2017 , ABC renewed the series for a fifth and sixth season .

The fifth season premiered on September 27 , 2017 .

Nica is visited by Tiffany Valentine , the legal guardian of her niece , Alice .

Tiffany reveals that Alice has died and leaves her a Good Guy doll , which she claims was a gift from Alice .

That night , Chucky awakens and discovers that Nica has attempted suicide .

The next morning , Nica finds that her wrists have been stitched up , with a message stating `` not so fast . "

She discovers that Angela has died , with the message `` Chucky did it " in her blood .

After realizing that Valentine was the last name of Charles Lee Ray 's girlfriend , Nica begins to believe that Chucky is real .

Believing Madeleine is in danger , Nica has Malcolm try to warn her .

However , Madeline throws both the doll and Malcolm into an empty grave .

The orderlies rescue Malcolm , but it is implied that Chucky has transferred his soul into his body .

Chucky kills Claire next .

Andy learns about the murders online and realizes that Chucky has somehow managed to transfer his soul into multiple bodies at once .

The Middle East has been a region of geopolitical and economic significance to the world far before American involvement in the area .

This was largely because the `` Middle East contained or bordered on the land bridges , passageways , and narrows -- the Sinai isthmus , the Caucuses , the Strait of Gibraltar , the Dardanelles , Bab el Mandeb , and the Strait of Hormuz -- and the sheltered seas -- the Mediterranean , the Black Sea , the Caspian Sea , the Red Sea , and the Persian Gulf -- that provided the best routes connecting the different extremities of the vast Eurasian / African continent .

"

The value of being a prominent player in the region was therefore obvious to the United States as well as to several other Western powers including Great Britain and France .

In addition to its pivotal geographic location in the world , the abundance of oil in the Middle East has probably played the biggest role in issues of foreign policy and international relations .

The United States needed Middle Eastern oil and Middle Eastern nations needed Western capital and technology .

This mutually beneficial but dependent relationship would forge strong alliances but also be the cause of harsh conflicts .

The dicotyledons , also known as dicots ( or more rarely dicotyls ) , were one of the two groups into which all the flowering plants or angiosperms were formerly divided .

The name refers to one of the typical characteristics of the group , namely that the seed has two embryonic leaves or cotyledons .

There are around 200,000 species within this group .

The other group of flowering plants were called monocotyledons or monocots , typically having one cotyledon .

Historically , these two groups formed the two divisions of the flowering plants .

The history of the Nights is extremely complex and modern scholars have made many attempts to untangle the story of how the collection as it currently exists came about .

Robert Irwin summarises their findings : `` In the 1880s and 1890s a lot of work was done on the Nights by Zotenberg and others , in the course of which a consensus view of the history of the text emerged .

Most scholars agreed that the Nights was a composite work and that the earliest tales in it came from India and Persia .

At some time , probably in the early 8th century , these tales were translated into Arabic under the title *Alf Layla* , or ' The Thousand Nights ' .

This collection then formed the basis of *The Thousand and One Nights* .

The original core of stories was quite small .

Then , in Iraq in the 9th or 10th century , this original core had Arab stories added to it -- among them some tales about the Caliph Harun al - Rashid .

Also , perhaps from the 10th century onwards , previously independent sagas and story cycles were added to the compilation ( ... )

Then , from the 13th century onwards , a further layer of stories was added in Syria and Egypt , many of these showing a preoccupation with sex , magic or low life .

In the early modern period yet more stories were added to the Egyptian collections so as to swell the bulk of the text sufficiently to bring its length up to the full 1,001 nights of storytelling promised by the book 's title . "

Barrett went undrafted in the 2018 NFL Draft , and was offered to participate in the Indianapolis Colts and the New Orleans Saints rookie minicamps .

Originally , Barrett planned on attending the Colts ' camp but later decided he would attend the Saints ' camp instead .

On May 3 , 2018 , Barrett signed a three - year deal with the Saints as an undrafted free agent .

He was waived by the Saints on September 1 , 2018 and was signed to the practice squad the next day .

He spent time on and off the Saints practice squad before being released on October 24 , 2018 , but was re-signed three days later .

The Pennsylvania Dutch ( Pennsilfaanisch Deitsch , listen ( help info ) )

are a cultural group formed by early German - speaking immigrants to Pennsylvania and their descendants .

The word `` Dutch " does not refer to the Dutch people ( Nederlanders ) or their descendants , but to German people whose ethnonym in their own language is Deitsch ( in dialectal German ) or Deutsch ( in standard German ) .

Most emigrated to the U.S. from Germany or Switzerland in the 17th and 18th century .

Over time , the various dialects spoken by these immigrants fused into a unique dialect of German known as Pennsylvania German or Pennsylvania `` Dutch " .

At one time , more than one - third of Pennsylvania 's population spoke this language .

The sepoys , a generic term used for native Indian soldiers of the Bengal Army derived from the Persian word sepah ( ????? ) meaning `` infantry soldier " , had their own list of grievances against the British East India Company ( BEIC ) administration , caused mainly by the ethnic gulf between the European officers and their Indian troops .

The spark that led to a mutiny in several sepoy companies was the issue of new gunpowder cartridges for the Enfield rifle in February , 1857 .

A rumour was spread that the cartridges were made from cow and pig fat .

Loading the Enfield required tearing open the greased cartridge with one 's teeth .

This would have insulted both Hindu and Muslim religious practices ; cows were considered holy by Hindus while pigs were considered unclean by Muslims .

Underlying grievances over British taxation and recent land annexations by the BEIC were ignited by the sepoy mutineers and within weeks dozens of units of the Indian army joined peasant armies in widespread rebellion .

The old aristocracy , both Muslim and Hindu , who were seeing their power steadily eroded by the East India Company , also rebelled against British rule .

Another important discontent among the Indian rulers was that the british policies of conquest had created unrest among many indian rulers .

The policies like the doctrine of lapse , Subsidiary Alliance deprived Indian rulers of their power and status .

ASL is thought to have originated in the American School for the Deaf ( ASD ) , founded in Hartford , Connecticut in 1817 .

Originally known as The American Asylum , At Hartford , For The Education And Instruction Of The Deaf

And Dumb , the school was founded by the Yale graduate and divinity student Thomas Hopkins Gallaudet .

Gallaudet , inspired by his success in demonstrating the learning abilities of a young deaf girl Alice

Cogswell , traveled to Europe in order to learn deaf pedagogy from European institutions .

Ultimately , Gallaudet chose to adopt the methods of the French Institut National de Jeunes Sourds de Paris , and convinced Laurent Clerc , an assistant to the school 's founder Charles - Michel de l'Épée , to accompany him back to the United States .

Upon his return , Gallaudet founded the ASD on April 15 , 1817 .

Sugar Blues is a song that became popular by Clyde McCoy featuring the sound of the growling wah - wah mute .

He recorded it no less than four times .

It became his trademark song .

It was written in 1920 by Clarence Williams and recorded for the first time by Leona Williams and her Dixie Band in 1922 .

Although McCoy 's version was strictly instrumental , there are lyrics , written by Lucy Fletcher .

It was recorded with vocals by both Bob Wills and his Texas Playboys , Fats Waller and Ella Fitzgerald .

IronPython is an implementation of the Python programming language targeting the .NET Framework and Mono .

Jim Hugunin created the project and actively contributed to it up until Version 1.0 which was released on September 5 , 2006 .

Thereafter , it was maintained by a small team at Microsoft until the 2.7 Beta 1 release ; Microsoft abandoned IronPython ( and its sister project IronRuby ) in late 2010 , after which Hugunin left to work at Google .

IronPython 2.0 was released on December 10 , 2008 .

The project is currently maintained by a group of volunteers at GitHub .

It is free and open - source software , and can be implemented with Python Tools for Visual Studio , which is a free and open - source extension for free , isolated , and commercial versions of Microsoft 's Visual Studio IDE .

The Green Revolution in India refers to a period of time when agriculture in India changed to an

industrial system due to the adoption of modern methods and technology such as high yielding variety ( HYV ) seeds , tractors , pump sets , etc .

Green revolution was started by Dr. M.S. Swaminathan .

The key leadership role played by the Indian agricultural scientist Vahla Swaminathan Bhandu together with many others including GS Khush , Prof .

M. M Sharan earned him the popularly used title ' Father of Green Revolution of India ' .

The Green Revolution allowed developing countries , like India , to try to overcome poor agricultural productivity .

Within India , this started in the early 1960s and led to an increase in food grain production , especially in Punjab , Haryana and Uttar Pradesh during the early phase .

The main development was higher - yielding varieties of wheat , for developing rust resistant strains of wheat .

Second unit photography began during pre-production at Skellig Michael in Ireland on September 14 , 2015 , due to the difficulties of filming at that location during other seasons .

It would have lasted four days , but filming was canceled for the first day due to poor weather and rough conditions .

In November 2014 , Ivan Dunleavy , chief executive of Pinewood Studios , confirmed that the film would be shot at Pinewood , with additional filming in Mexico .

In September 2015 , del Toro revealed that principal photography would begin in March 2016 ; Kennedy later stated that filming would begin in January 2016 .

The production began work on the 007 Stage at Pinewood Studios on November 15 , 2015 .

Rick Heinrichs served as production designer .

After her father spares the life of a piglet from culling it as runt of the litter , a little girl named Fern Arable nurtures the piglet lovingly , naming him Wilbur .

On greater maturity , Wilbur is sold to Fern 's uncle , Homer Zuckerman , in whose barnyard he is left yearning for companionship but is snubbed by other barn animals , until befriended by a barn spider named Charlotte , living on a web overlooking Wilbur 's enclosure .

Upon Wilbur 's discovery that he is intended for slaughter , she promises to hatch a plan guaranteed to spare his life .

Accordingly , she secretly weaves praise of him into her web , attracting publicity among Zuckerman 's neighbors who attribute the praise to divine intervention .

As time passes , more inscriptions appear on Charlotte 's webs , increasing his renown .

Therefore , Wilbur is entered in the county fair , accompanied by Charlotte and the rat Templeton , whom she employs in gathering inspiration for her messages .

There , Charlotte spins an egg sac containing her 514 unborn children , and Wilbur , despite winning no prizes , is later celebrated by the fair 's staff and visitors ( thus made too prestigious alive to justify killing him ) .

Exhausted apparently by laying eggs , Charlotte remains at the fair and dies shortly following Wilbur 's departure .

Having returned to Zuckerman 's farm , Wilbur guards Charlotte 's egg sac and is saddened further when the new spiders depart shortly after hatching .

The three smallest remain , however , and take up residence in the doorway where Charlotte used to live .

Pleased at finding new friends , Wilbur names one of them Nellie , while the remaining two name themselves Joy and Aranea .

The book then concludes by mentioning that more generations of spiders kept him company in subsequent years .

The cell cycle or cell - division cycle is the series of events that take place in a cell leading to its division and duplication of its DNA ( DNA replication ) to produce two daughter cells .

In bacteria , which lack a cell nucleus , the cell cycle is divided into the B , C , and D periods .

The B period extends from the end of cell division to the beginning of DNA replication .

DNA replication occurs during the C period .

The D period refers to the stage between the end of DNA replication and the splitting of the bacterial cell into two daughter cells .



In cells with a nucleus , as in eukaryotes , the cell cycle is also divided into three periods : interphase , the mitotic ( M ) phase , and cytokinesis .

During interphase , the cell grows , accumulating nutrients needed for mitosis , preparing it for cell division and duplicating its DNA .

During the mitotic phase , the chromosomes separate .

During the final stage , cytokinesis , the chromosomes and cytoplasm separate into two new daughter cells .

To ensure the proper division of the cell , there are control mechanisms known as cell cycle checkpoints .

`` Country Girl ( Shake It for Me ) " is a song co-written and recorded by American country music artist Luke Bryan .

It was released in March 2011 as the first single from his album Tailgates & Tanlines .

Upon being released , it debuted at number 52 on the Billboard Hot Country Songs chart for the week of April 2 , 2011 .

The song was written by Bryan and Dallas Davidson .

As of April 2014 , it is the third best - selling song by a male country music solo artist .

Soil respiration is a key ecosystem process that releases carbon from the soil in the form of CO<sub>2</sub> .

CO<sub>2</sub> is acquired from the atmosphere and converted into organic compounds in the process of photosynthesis .

Plants use these organic compounds to build structural components or respire them to release energy .

When plant respiration occurs below - ground in the roots , it adds to soil respiration .

Over time , plant structural components are consumed by heterotrophs .

This heterotrophic consumption releases CO<sub>2</sub> and when this CO<sub>2</sub> is released by below - ground organisms , it is considered soil respiration .

The oldest known mentions of an `` Atlantic " sea come from Stesichorus around mid-sixth century BC ( Sch .

A.R. 1 . 211 ) :

Atlantikoi pelágei ( Greek : ?????????? ???????? ; English : ' the Atlantic sea ' ; etym . '

Sea of Atlantis ' ) and in The Histories of Herodotus around 450 BC ( Hdt.

1.202. 4 )

: Atlantis thalassa ( Greek : ?????????? ???????? ; English : ' Sea of Atlantis ' or ' the Atlantis sea ' )

where the name refers to `` the sea beyond the pillars of Heracles " which is said to be part of the ocean that surrounds all land .

Thus , on one hand , the name refers to Atlas , the Titan in Greek mythology , who supported the heavens and who later appeared as a frontispiece in Medieval maps and also lent his name to modern atlases .

On the other hand , to early Greek sailors and in Ancient Greek mythological literature such as the Iliad and the Odyssey , this all - encompassing ocean was instead known as Oceanus , the gigantic river that encircled the world ; in contrast to the enclosed seas well - known to the Greeks : the Mediterranean and the Black Sea .

In contrast , the term `` Atlantic " originally referred specifically to the Atlas Mountains in Morocco and the sea off the Strait of Gibraltar and the North African coast .

The Greek word thalassa has been reused by scientists for the huge Panthalassa ocean that surrounded the supercontinent Pangaea hundreds of million years ago .

In the United States , at least by 1818 with William Cullen Bryant 's `` To a Waterfowl " , Romantic poetry was being published .

American Romantic Gothic literature made an early appearance with Washington Irving 's The Legend of Sleepy Hollow ( 1820 ) and Rip Van Winkle ( 1819 ) , followed from 1823 onwards by the Leatherstocking Tales of James Fenimore Cooper , with their emphasis on heroic simplicity and their fervent landscape descriptions of an already - exotic mythicized frontier peopled by `` noble savages " , similar to the philosophical theory of Rousseau , exemplified by Uncas , from The Last of the Mohicans .

There are picturesque `` local color " elements in Washington Irving 's essays and especially his

travel books .

Edgar Allan Poe 's tales of the macabre and his balladic poetry were more influential in France than at home , but the romantic American novel developed fully with the atmosphere and melodrama of Nathaniel Hawthorne 's *The Scarlet Letter* ( 1850 ) .

Later Transcendentalist writers such as Henry David Thoreau and Ralph Waldo Emerson still show elements of its influence and imagination , as does the romantic realism of Walt Whitman .

The poetry of Emily Dickinson -- nearly unread in her own time -- and Herman Melville 's novel *Moby - Dick* can be taken as epitomes of American Romantic literature .

By the 1880s , however , psychological and social realism were competing with Romanticism in the novel .

### Influence

In the mid-19th century James Hinks started breeding Bull and Terriers with `` English White Terriers " ( now extinct ) , looking for a cleaner appearance with better legs and nicer head .

In 1862 , Hinks entered a dog called `` Puss " sired by his white Bulldog called `` Madman " into the Bull Terrier Class at the dog show held at the Cremorne Gardens in Chelsea .

Originally known as the `` Hinks Breed " and `` The White Cavalier " , these dogs did not yet have the now - familiar `` egg face " , but kept the stop in the skull profile .

The dog was immediately popular and breeding continued , using Dalmatian , Spanish Pointer , and Whippet to increase elegance and agility ; and Borzoi and Rough Collie to reduce the stop .

Hinks wanted his dogs white , and bred specifically for this .

The first modern Bull Terrier is now recognised as `` Lord Gladiator " , from 1917 , being the first dog with no stop at all .

The film aired in its uncut form ( minus the entr'acte ) on April 9 , 1995 , on NBC .

Julie Andrews hosted the four - hour telecast which presented the musical numbers in a letterbox format .

As the film 's home video availability cut into its television ratings , NBC let their contract lapse in 2001 .

That year , the film was broadcast one time on the Fox network , in its heavily edited 140 - minute version .

Since 2002 , the film has aired on ABC , generally during Christmas week , and has been broadcast on its sister cable network , Freeform , periodically around Easter and other holidays .

Most of its more recent runs have been the full version in a four - hour time slot , complete with the entr'acte .

ABC first broadcast a high definition version on December 28 , 2008 .

On December 22 , 2013 , the annual broadcast had its highest ratings since 2007 ; the increase in ratings were credited to NBC 's broadcast of The Sound of Music Live !

-- a live television adaptation of the original musical which aired earlier that month .

Following the game 's completion , the player is given one last challenge that will reward them with the original ending to the book .

The original ending to the book , where Wargrave is the killer .

Dying , he wants to mete out justice personally to criminals who have escaped punishment , who he has invited to the island .

The alternate ending details the events of the book , And Then There Were None , wherein all the guests on the island are killed by Wargrave except for the last two , Vera and Lombard .

Vera then shoots Lombard , thinking him the murderer ( since Wargrave has faked his own death ) , and then hangs herself .

Wargrave then shoots himself .

The Androscoggin begins in Errol , New Hampshire , where the Magalloway River joins the outlet of Umbagog Lake .

The river flows generally south but with numerous bends past the towns of Errol and Milan and the city of Berlin before turning east at the town of Gorham , New Hampshire , to cut across the northern end of the White Mountains and enter Maine .

Continuing east , the river passes the towns of Bethel , Rumford , and Dixfield before turning south at the town of Livermore Falls and leaving the mountains behind .

The river passes through the twin cities of Lewiston and Auburn , turns southeast , passes the community of Lisbon Falls and reaches tidewater just below the final falls in the town of Brunswick . Merrymeeting Bay is a 10 - mile - long ( 16 km ) freshwater estuary where the Androscoggin meets the Kennebec River nearly 20 miles ( 32 km ) inland from the Atlantic Ocean .

Keith discussed the inspiration for the song on his website in 2000 .

`` Initially , I said , ' Here 's my title : `` You Never Loved Me Before ,

So How Do You Like Me Now ? ' "

It 's one of my catch - phrases .

A lot of people become successful after they 've been told they wo n't ever be , so people can relate to this .

It can be about an old flame or a boss or a teacher - whatever it means to each individual .

It was a fun song to write . "

The trustee model of representation is a model for how we should understand the role of representatives , and is frequently contrasted with the delegate model of representation .

Constituents elect their representatives as ' trustees ' ( or ' entrust ' them ) for their constituency .

These ' trustees ' have sufficient autonomy to deliberate and act in favour of the greater common good and national interest , even if it means going against the short - term interests of their own constituencies .

The model provides a solution to the problem of uninformed constituents who lack the necessary knowledge on issues to take an educated position .

By contrast , in the delegate model , the representative is expected to act strictly in accordance to a mandate from the represented .

Ray joins the crowd at the scene of the lightning strikes , where a massive `` Tripod " war machine emerges from the ground and uses powerful weaponry to destroy the area , disintegrating most of the witnesses into a grey dust and leaving only their empty clothes behind .

Ray collects his children , steals a car that had just been repaired , and drives to Mary Ann 's empty home in suburban New Jersey to take refuge .

The next morning , he finds that a Boeing 747 has crashed in the street .

A news team scavenging for food and surveying the wreckage explain that there are multiple Tripods that have attacked major cities including New York City , Paris , Washington , D.C. , and London , and have force shields to protect them from human weapons .

They also explain the Tripods ' pilots traveled to Earth within the lightning as a way to enter their war machines , which had been buried here millions of years prior .

Ray decides to take the kids to Boston to be with their mother .

The three are forced to abandon their car after a mob sees that it 's working and swarms the vehicle .

They later survive a Tripod attack which causes a Hudson River ferry to sink .

During a desperate battle between U.S. Marines and the aliens , Ray is forced to choose between being separated from Rachel and preventing Robbie from joining the fight : he lets Robbie go with the Marines , to what appears to be certain death .

While escaping , Ray and Rachel are offered shelter in the basement of a farmhouse by a man named Harlan Ogilvy .

`` When You Believe " is a song from the 1998 DreamWorks musical animated feature The Prince of Egypt .

It was written and composed by Stephen Schwartz .

A pop single version of `` When You Believe " , with additional music and lyrics by writer - producer Babyface , was also recorded for the film by American singers Whitney Houston and Mariah Carey for the film 's end credits and its soundtrack album .

Additionally , the song was featured on Houston 's fourth studio album , My Love Is Your Love and Carey 's first compilation album , # 1 's .

The original version of the song , featured in the narrative portion of the film , is performed by Sally Dworsky , Michelle Pfeiffer , and a children 's choir .

`` When You Believe " is described as a big ballad , with meaningful and inspirational lyrics , describing the ability each person has to achieve miracles when they reach out to God and believe .

“ Out of the Cradle Endlessly Rocking ” is a poem by Walt Whitman .

It is one of Whitman 's complex and successfully integrated poems .

Whitman used several new techniques in the poem .

One is the use of images like bird , boy , sea .

The influence of music is also seen in opera form .

Some critics have taken the poem to be an elegy mourning the death of someone dear to him .

The basic theme of the poem is the relationship between suffering and art .

It shows how a boy matures into a poet through his experience of love and death .

Art is a sublimation of frustrations and death is a release from the stress and strains caused by such frustrations .

The language is similar to “ There Was a Child Went Forth ” .

The spinal cord is a long , thin , tubular bundle of nervous tissue and support cells that extends from the medulla oblongata in the brainstem to the lumbar region of the vertebral column .

The brain and spinal cord together make up the central nervous system ( CNS ) .

In humans , the spinal cord begins at the occipital bone where it passes through the foramen magnum , and meets and enters the spinal canal at the beginning of the cervical vertebrae .

The spinal cord extends down to between the first and second lumbar vertebrae where it ends .

The enclosing bony vertebral column protects the relatively shorter spinal cord .

It is around 45 cm ( 18 in ) in men and around 43 cm ( 17 in ) long in women .

Also , the spinal cord has a varying width , ranging from 13 mm ( 1/2 in ) thick in the cervical and lumbar regions to 6.4 mm ( 1/4 in ) thick in the thoracic area .

Aspirin causes several different effects in the body , mainly the reduction of inflammation , analgesia ( relief of pain ) , the prevention of clotting , and the reduction of fever .

Much of this is believed to be due to decreased production of prostaglandins and TXA<sub>2</sub> .

Aspirin 's ability to suppress the production of prostaglandins and thromboxanes is due to its irreversible inactivation of the cyclooxygenase ( COX ) enzyme .

Cyclooxygenase is required for prostaglandin and thromboxane synthesis .

Aspirin acts as an acetylating agent where an acetyl group is covalently attached to a serine residue in the active site of the COX enzyme .

This makes aspirin different from other NSAIDs ( such as diclofenac and ibuprofen ) , which are reversible inhibitors .

However , other effects of aspirin , such as uncoupling oxidative phosphorylation in mitochondria , and the modulation of signaling through NF -  $\kappa$ B , are also being investigated .

Some of its effects are like those of salicylic acid , which is not an acetylating agent .

The Treaty of Versailles ( French : Traité de Versailles ) was the most important of the peace treaties that brought World War I to an end .

The Treaty ended the state of war between Germany and the Allied Powers .

It was signed on 28 June 1919 in Versailles , exactly five years after the assassination of Archduke Franz Ferdinand which directly led to World War I .

The other Central Powers on the German side of World War I signed separate treaties .

Although the armistice , signed on 11 November 1918 , ended the actual fighting , it took six months of Allied negotiations at the Paris Peace Conference to conclude the peace treaty .

The treaty was registered by the Secretariat of the League of Nations on 21 October 1919 .

A graduate of the United States Naval Academy at Annapolis , Shepard saw action with the surface navy during World War II .

He became a naval aviator in 1946 , and a test pilot in 1950 .

He was selected as one of the original NASA Mercury Seven astronauts in 1959 , and in May 1961 he made the first manned Project Mercury flight , MR - 3 , in a spacecraft he named Freedom 7 .

His craft entered space , but was not capable of achieving orbit .

He became the second person , and the first American , to travel into space , and the first person to manually control the orientation of his spacecraft .

In the final stages of Project Mercury , Shepard was scheduled to pilot the Mercury - Atlas 10 ( MA - 10 ) , which was planned as a three - day mission .

He named Mercury Spacecraft 15B



Freedom 7 II in honor of his first spacecraft , but the mission was cancelled .

In the history of science , the etymology of the word chemistry is debatable .

It is agreed that the word derives from the word alchemy , which is a European one , derived from the Kimiya ( ????? )

Alchemy al - k?miy?? ( ????????? ) .

The Arabic term is derived from the Ancient Greek ????? kh?mia or ????? kh?meia .

However , the ultimate origin of the root word , chem , is uncertain .

Alex Drake is a fictional character created by I. Marlene King and portrayed by Troian Bellisario on the American television series Pretty Little Liars .

She was officially introduced in the episode `` Till Death Do Us Part " , revealed to be Spencer Hastings ' identical twin sister as well as the elusive `` A.D. " .

Alex believed the Liars knew who was accountable for Charlotte Drake 's homicide and also she impersonates Spencer due to being jealous of the upbringing that she was able to have .

She was adopted by a wealthy British family that later abandoned her , forcing Alex to bounce around foster homes and orphanages for a large portion of her childhood .

She is considered to be the deadliest antagonist of the series .

Kim Jong - un ( Chos?n'g?l : ??? ; Korean pronunciation : ( kim. d???.

?n ) or ( kim ) ( t???.

?n ) ; born 8 January 1982 -- 84 or 5 July 1984 ) is the Chairman of the Workers ' Party of Korea ( WPK ) and supreme leader of the Democratic People 's Republic of Korea ( DPRK ) , commonly referred to as North Korea .

Kim is the second child of Kim Jong - il ( 1941 -- 2011 ) and Ko Yong - hui .

Before taking power , Kim was rarely seen in public , and many of the activities of Kim and his government remain unknown .

Even details such as what year he was born , and whether he did indeed attend a Western school under a pseudonym , are difficult to confirm .

In 1969 , Van Zant sought a new name .

The group settled on Leonard Skinnerd , a mocking tribute to physical education teacher Leonard Skinner at Robert E. Lee High School .

Skinner was notorious for strictly enforcing the school 's policy against boys having long hair .

Rossington dropped out of school , tired of being hassled about his hair .

The more distinctive spelling `` Lynyrd Skynyrd " was being used at least as early as 1970 .

Despite their high school acrimony , the band developed a friendlier relationship with Skinner in later years , and invited him to introduce them at a concert in the Jacksonville Memorial Coliseum .

Skinner also allowed the band to use a photo of his Leonard Skinner Realty sign for the inside of their third album .

NAM was founded by Thomas P. Egan , late President of the Cincinnati Chamber of Commerce and head of the J.A. Fay and Egan Co. , woodworking and machinery company , not long after reading an editorial in the magazine `` Dixie , " out of Atlanta , Georgia , during the depression of 1894 .

This editorial urged the manufacturers of the time to organize and work together to improve business conditions nationally .

Under Egan 's leadership , organization began , and a group was created ; they called themselves the `` Big 50 " ; he invited them , and asked them to invite others , to Cincinnati .

On Jan 25 , 1895 , in the Oddfellows Temple , where 583 manufacturers attended , NAM was created .

`` The U.S. was in the midst of a deep recession and many of the nation 's manufacturers saw a strong need to export their products in other countries .

One of the NAM 's earliest efforts was to call for the creation of the U.S. Department of Commerce " . The organization 's first president was Thomas Dolan of Philadelphia ( not , as erroneously listed in some sources , Samuel P. Bush ) .

The All - India Muslim League ( popularised as Muslim League ) was a political party established during the early years of the 20th century in the British Indian Empire .

Its strong advocacy for the establishment of a separate Muslim - majority nation - state , Pakistan , successfully led to the partition of British India in 1947 by the British Empire .

The party arose out of a literary movement begun at The Aligarh Muslim University in which Syed Ahmad Khan was a central figure .

Sir Syed had founded , in 1886 , the Muhammadan Educational Conference , but a self - imposed ban prevented it from discussing politics .

In December 1906 conference in Dhaka , attended by 3,000 delegates , the conference removed the ban and adopted a resolution to form an All Indian Muslim League political party .

Its original political goal was to define and advance the Indian Muslim 's civil rights and to provide protection to the upper and gentry class of Indian Muslims .

It remained an elitist organisation until 1937 , when the leadership began mobilising the Muslim masses and the League then became a popular organisation .

Israel is a Biblical given name .

The patriarch Jacob was given the name Israel ( Hebrew : יִשְׂרָאֵל , Standard Yisraʾel Tiberian Yiʾsrāʾēl ) after he `` wrestled with the angel " ( Genesis 32 : 28 and 35 : 10 ) .

The given name is already attested in Eblaite ( 𐎢𐎣𐎫 , iʾrail ) and Ugaritic ( 𐎢𐎣𐎫𐎠𐎺𐎩 , yʾrʾil ) .

Commentators differ on the original literal interpretation .

The text of Genesis etymologizes the name with the root ʾarah `` to rule , contend , have power , prevail over " : יִשְׂרָאֵל ִיִּשְׂרָאֵל ( KJV : `` a prince hast thou power with God " ) , but modern suggestions read the el as the subject , for a translation of `` El / God rules / judges / struggles " , `` El fights / struggles " .

Afghanistan ( / æfʔænʔstæn / ( listen ) ;

Pashto / Dari : اَفْغَانِسْتَان ? , Pashto : Afʔnistʔn ( avʔnisʔtʔn , abʔnisʔtʔn ) , Dari : Afʔnestʔn ( avʔnesʔtʔn ) ) , officially the Islamic Republic of Afghanistan , is a landlocked country located within South Asia and Central Asia .

The country has a population of 35 million , making it the 42nd most populous country in the world .

Afghanistan is bordered by Pakistan in the south and east ; Iran in the west ; Turkmenistan ,

Uzbekistan , and Tajikistan in the north ; and China in the far northeast - it also borders Gilgit -

Baltistan in this region which is claimed by India .

Its territory covers 652,000 square kilometers ( 252,000 sq mi ) , making it the 41st largest country in the world .

The origins and meanings of the game have long been unknown and subject to speculation .

In 1898 , A Dictionary of British Folklore contained the belief that an explanation of the game was of pagan origin , based on the Sheffield Glossary comparison of Jacob Grimm 's Deutsche Mythologie .

The theory states that it is in reference to Pagan myths and cited a passage which states , `` Gifted children of fortune have the power to laugh roses , as Freyja wept gold . "

Believing the first instance to be indicative of Pagan beings of light .

Another suggestion is more literal , that it was making a `` ring " around the roses and bowing with the all `` fall down " as a curtsy .

In 1892 , the American writer , Eugene Field wrote a poem titled Teeny - Weeny that specifically referred to fey folk playing ring - a-rosie .

According to Games and Songs of American Children , published in 1883 , the `` rosie " was a reference to the French word for rose tree and the children would dance and stoop to the person in the center .

Variations , especially more literal ones , were identified and noted with the literal falling down that would sever the connections to the game - rhyme .

Addy 's interpretation failed to account for the sneezing , which had not carried over to the United States and was losing ground in Britain , as another instance of the Pagan influence .

Again in 1898 , sneezing was then noted to be indicative of many superstitious and supernatural beliefs across differing cultures .

Manfred Mann 's Earth Band 's recording of the song changes the lyrics .

The most prominent change is in the chorus , where Springsteen 's `` cut loose like a deuce " is replaced with `` revved up like a deuce . "

This is commonly misheard as `` wrapped up like a douche "

( the V sound in `` revved " is almost unpronounced , and the S sound in `` deuce " comes across as `` SH " due to a significant lisp ) .

The lyric is actually a reference to a hot rod `` deuce coupe " .

Springsteen was fond of classic hot rods in his youth , hence the line `` revved up like a deuce , another runner in the night " .

Springsteen himself has joked about the controversy , claiming that it was not until Manfred Mann rewrote the song to be about a feminine hygiene product that it became popular .

The shape of Earth is approximately oblate spheroidal .

Due to rotation , the Earth is flattened at the poles and bulging around the equator .

The diameter of the Earth at the equator is 43 kilometres ( 27 mi ) larger than the pole - to - pole diameter .

Thus the point on the surface farthest from Earth 's center of mass is the summit of the equatorial Chimborazo volcano in Ecuador .

The average diameter of the reference spheroid is 12,742 kilometres ( 7,918 mi ) .

Local topography deviates from this idealized spheroid , although on a global scale these deviations are small compared to Earth 's radius :

The maximum deviation of only 0.17 % is at the Mariana Trench ( 10,911 metres ( 35,797 ft ) below local sea level ) , whereas Mount Everest ( 8,848 metres ( 29,029 ft ) above local sea level ) represents a deviation of 0.14 % .

The United States presidential election of 1800 was the fourth quadrennial presidential election .

It was held from Friday , October 31 to Wednesday , December 3 , 1800 .

In what is sometimes referred to as the `` Revolution of 1800 " , Vice President Thomas Jefferson defeated President John Adams .

The election was a realigning election that ushered in a generation of Democratic - Republican Party rule and the eventual demise of the Federalist Party in the First Party System .

It was a long , bitter re-match of the 1796 election between the pro-French and pro-decentralization Democratic - Republicans under Jefferson and Aaron Burr and the incumbent Adams and Charles Pinckney 's pro-British and pro-centralization Federalists .

The chief political issues revolved around the fallout from the French Revolution , including

opposition to the tax imposed by Congress to pay for the mobilization of the new army and the navy in the Quasi-War against France in 1798 .

The Alien and Sedition Acts , by which Federalists were trying to stifle dissent from Democratic - Republican newspaper editors , also proved to be highly controversial .

Chief Justice John Marshall laid out in this opinion that the relationship between the Indian Nations and the United States is that of nations .

He reasoned that the United States , in the character of the federal government , inherited the rights of Great Britain as they were held by that nation .

Those rights , he stated , include the sole right to deal with the Indian nations in North America , to the exclusion of any other European power .

This did not include the rights of possession to their land or political dominion over their laws .

He acknowledged that the exercise of conquest and purchase can give political dominion , but those are in the hands of the federal government , and individual states had no authority in American Indian affairs .

Georgia 's statute was therefore invalid .

The show 's creativity stimulated Rodgers and Hammerstein 's contemporaries and ushered in the `` Golden Age " of American musical theatre .

Americana was displayed on Broadway during the `` Golden Age " , as the wartime cycle of shows began to arrive .

An example of this is On the Town ( 1944 ) , written by Betty Comden and Adolph Green , composed by Leonard Bernstein and choreographed by Jerome Robbins .

The story is set during wartime and concerns three sailors who are on a 24 - hour shore leave in New York City , during which each falls in love .

The show also gives the impression of a country with an uncertain future , as the sailors and their women also have .

Irving Berlin used sharpshooter Annie Oakley 's career as a basis for his Annie Get Your Gun ( 1946 , 1,147 performances ) ; Burton Lane , E.Y. Harburg , and Fred Saidy combined political satire with

Irish whimsy for their fantasy Finian 's Rainbow ( 1947 , 725 performances ) ; and Cole Porter found inspiration in William Shakespeare 's Taming of the Shrew for Kiss Me , Kate ( 1948 , 1,077 performances ) .

The American musicals overwhelmed the old - fashioned British Coward / Novello - style shows , one of the last big successes of which was Novello 's Perchance to Dream ( 1945 , 1,021 performances ) .

The formula for the Golden Age musicals reflected one or more of four widely held perceptions of the `` American dream " : That stability and worth derives from a love relationship sanctioned and restricted by Protestant ideals of marriage ; that a married couple should make a moral home with children away from the city in a suburb or small town ; that the woman 's function was as homemaker and mother ; and that Americans incorporate an independent and pioneering spirit or that their success is self - made . 1950s

In 1969 , Van Zant sought a new name .

The group settled on Leonard Skinnerd , a mocking tribute to physical education teacher Leonard Skinner at Robert E. Lee High School .

Skinner was notorious for strictly enforcing the school 's policy against boys having long hair .

Rossington dropped out of school , tired of being hassled about his hair .

The more distinctive spelling `` Lynyrd Skynyrd " was being used at least as early as 1970 .

Despite their high school acrimony , the band developed a friendlier relationship with Skinner in later years , and invited him to introduce them at a concert in the Jacksonville Memorial Coliseum .

Skinner also allowed the band to use a photo of his Leonard Skinner Realty sign for the inside of their third album .

In the film , most of the real - life characters ' names have been changed from Belfort 's original memoir .

Donnie Azoff is based on Danny Porush .

The name was changed after Porush threatened to sue the filmmakers .

Porush maintains that much of the film was fictional and that Donnie Azoff was not in fact an

accurate depiction of him .

The FBI agent known as Patrick Denham is the stand - in for real - life Gregory Coleman , and lawyer Manny Riskin is based on Ira Sorkin .

Belfort 's first wife Denise Lombardo is renamed Teresa Petrillo , while second wife Nadine Caridi became Naomi Lapaglia on - screen .

In contrast , Mark Hanna 's name remains the same as the LF Rothschild stockbroker who , like Belfort , was convicted of fraud and served time in prison .

Belfort 's parents Max and Leah Belfort 's names remained the same for the film .

The role of Aunt Emma was initially offered to Julie Andrews , who refused it as she was recovering from an ankle injury , and she was replaced by Joanna Lumley .

The finances of the British royal family come from a number of sources .

The UK Parliament supports the monarch and other members of the royal household financially by means of the Sovereign Grant , a percentage of the annual profits of the Crown Estate which is intended to meet the costs of the sovereign 's official expenditures .

This includes the costs of the upkeep of the various royal residences , staffing , travel and state visits , public engagements , and official entertainment .

Other sources of income include revenues from the Duchies of Lancaster and Cornwall , a parliamentary annuity , and income from private investments .

The Keeper of the Privy Purse is Head of the Privy Purse and Treasurer 's Office and has overall responsibility for the management of the sovereign 's financial affairs .

Kenya ( / ˈkɛnjə / ; locally ( ˈkɛnɪa ) ( listen ) ) , officially the Republic of Kenya , is a country in Africa and a founding member of the East African Community ( EAC ) .

Its capital and largest city is Nairobi .

Kenya 's territory lies on the equator and overlies the East African Rift covering a diverse and expansive terrain that extends roughly from Lake Victoria to Lake Turkana ( formerly called Lake Rudolf ) and further south - east to the Indian Ocean .

It is bordered by Tanzania to the south and southwest , Uganda to the west , South Sudan to the



north - west , Ethiopia to the north and Somalia to the north - east .

Kenya covers 581,309 km ( 224,445 sq mi ) , and had a population of approximately 48 million people in January 2017 .

The French original is featured prominently in a variety of films , including L.A. Story , in which it is played during the opening montage ; French Kiss ( 1995 ) , in which it is sung by lead actor Kevin Kline and Mr. Bean 's Holiday , which uses a recording of Trenet himself in its final scene .

It also is played in the last episode of White Collar ( TV series ) named Aú Revoir started on a record player by Mozzie and then it plays over Neal Caffrey cracking a safe and Neal Caffrey walking through the streets of Paris .

The song is sung in the French documentary film Blood of the Beasts ( 1949 ) .

Julio Iglesias ' 1976 live recording is used instead of dialogue and other sounds ( including a gun shot ) during the last three and a half minutes of the 2011 British spy - film Tinker Tailor Soldier Spy , directed by Tomas Alfredson .

The film and the song both end in the same moment ( credit credentials aside ) .

It is performed in the film A Life Less Ordinary ( 1997 ) by Ewan McGregor and Cameron Diaz .

The Trenet recording is heard over the end credits of an episode of The Simpsons titled `` The Squirt and the Whale " .

The vast majority of nose bleeds occur in the anterior ( front ) part of the nose from the nasal septum .

This area is richly endowed with blood vessels ( Kiesselbach 's plexus ) .

This region is also known as Little 's area .

Bleeding farther back in the nose is known as a posterior bleed and is usually due to bleeding from Woodruff 's plexus , a venous plexus situated in the posterior part of inferior meatus .

Posterior bleeds are often prolonged and difficult to control .

They can be associated with bleeding from both nostrils and with a greater flow of blood into the mouth .

A Kumari is generally chosen for one day and worshipped accordingly on certain festivals like

Navaratri or Durga Puja .

In Kathmandu Valley this is a particularly prevalent practice .

A Kumari is believed to be the incarnation of Taleju .

When her first menstruation begins , it is believed that the goddess vacates her body .

Serious illness or a major loss of blood from an injury are also causes for loss of deity .

After tryouts in Washington , D.C. and Philadelphia beginning in August 1957 , the original Broadway production opened at the Winter Garden Theatre on September 26 , 1957 to positive reviews .

The production was directed and choreographed by Jerome Robbins , produced by Robert E. Griffith and Harold Prince with lighting designed by Jean Rosenthal .

The cast starred Larry Kert as Tony , Carol Lawrence as Maria , Chita Rivera as Anita and David Winters as Baby John .

The other notable cast members in the original production were : Riff : Michael Callan , A-Rab : Tony Mordente , Big Deal : Martin Charnin , Gee - Tar : Tommy Abbott , Chino : Jamie Sanchez , Rosalia : Marilyn Cooper , Consuela ( sic ) : Reri Grist and Doc : Art Smith .

The production closed on June 27 , 1959 , after 732 performances .

Robbins won the Tony Award for Best Choreographer , and Oliver Smith won the Tony for Best Scenic Designer .

Also nominated were Carol Lawrence , as Best Actress in a Supporting Role in a Musical , Max Goberman as Best Musical Director and Conductor , and Irene Sharaff for Best Costume Design . Carol Lawrence received the 1958 Theatre World Award .

Justify was sold at the 2016 Keeneland September Yearling Sales for \$500,000 to a recently formed partnership between WinStar Farm ( 60 % ownership ) , China Horse Club ( 25 % ) and SF Racing ( 15 % ) , the latter run by employees of George Soros 's investment firm .

David Hanley , general manager of WinStar , said that Justify stood out at the sales .

“ He was a beautiful yearling -- had great balance and leg , great shoulder , and lovely length and neck , and power , ” he said .

“ For a big horse , he was very light on his feet , with good action and good energy . ”

In early March 2018 , SF Racing sold a share to Starlight Racing , then Sol Kumin 's Head of Plains partners also bought a share in late March .

Astrologers believe Geminis have a volatile temperament , that their strength however is their versatility , and that their versatility allows them to learn a little about everything and develop skills in many areas .

Geminis are considered to hold mysteriously unique artistic and creative abilities unlike other signs . Often considered to be very intelligent individuals , they have a wide appreciation for the arts , philosophy , history and the natural sciences .

They do not like boring people or routine procedures and therefore struggle to deal with authoritative figures .

They are enlightened to talk about any subject which they find interesting and where they can stimulate their naturally intellectual personalities .

Geminis are noted to be drastic and hasty yet very responsible and disciplined .

They are considered to be the most misunderstood of all signs due to their dual personality expressed by the twins of their sign .

Because of this , do n't be surprised to often find Geminis in different moods and therefore mood swings can occur often for Geminis because of their high degree of mental processing and thinking . This makes them quite philosophical people .

Geminis are sensitive as well but use their high intelligence to counter anything that upsets them .

Geminis usually get along very well with Leos , Aries and Sagittariuses .

They do not see eye to eye with Pisces , Cancers , Virgos and Scorpions .

Gemini are best suited for people of Aquarius and Libra signs but also go well with Capricorns , and Taurus signs .

Carnegie was born in Dunfermline , Scotland , and immigrated to the United States with his parents in 1848 .

Carnegie started work as a telegrapher , and by the 1860s had investments in railroads , railroad sleeping cars , bridges , and oil derricks .

He accumulated further wealth as a bond salesman , raising money for American enterprise in Europe .

He built Pittsburgh 's Carnegie Steel Company , which he sold to J.P. Morgan in 1901 for \$480 million .

It became the U.S. Steel Corporation .

After selling Carnegie Steel , he surpassed John D. Rockefeller as the richest American for the next couple of years .

`` Would You Lay with Me ( In a Field of Stone ) "

is a song written by David Allan Coe , and recorded by American country music artist Tanya Tucker .

It was released in December 1973 as the first single and title track from the album Would You Lay with Me ( In a Field of Stone ) .

It topped the U.S. country chart on March 30 , 1974 , for one week and was Tucker 's third number - one song on the chart .

On the Billboard Hot 100 , the song peaked at number 46 .

Only her 1975 number - one country hit , `` Lizzie and the Rainman " , performed better on the pop chart .

Coe later recorded the song as the b - side to his 1975 single `` You Never Even Called Me by My Name . "

In 1975 , a version by veteran Australian singer Judy Stone reached into the top 5 of the Australian pop charts .

Willie Nelson recorded the song on his 1983 album , Take It to the Limit .

In 2000 , Johnny Cash covered the song on his album , American III : Solitary Man .

The Gilded Age was an era of rapid economic growth , especially in the North and West .

As American wages were much higher than those in Europe , especially for skilled workers , the period saw an influx of millions of European immigrants .

The rapid expansion of industrialization led to real wage growth of 60 % between 1860 and 1890 , spread across the ever - increasing labor force .

The average annual wage per industrial worker ( including men , women , and children ) rose from \$380 in 1880 to \$564 in 1890 , a gain of 48 % .

However , the Gilded Age was also an era of abject poverty and inequality as millions of immigrants -- many from impoverished regions -- poured into the United States , and the high concentration of wealth became more visible and contentious .

`` How Far I 'll Go " is a song from Disney 's 2016 animated feature film Moana .

It was written and produced by Lin - Manuel Miranda .

The song was performed in the film by American actress and singer Auli'i

Cravalho in her role as Moana .

Canadian singer Alessia Cara also recorded the song for the Moana soundtrack .

The song was nominated for Best Original Song at the 89th Academy Awards and Best Original Song at the 74th Golden Globe Awards but lost both to `` City of Stars " from La La Land .

A bindi ( Hindi : ????? , from Sanskrit bindu , meaning `` point , drop , dot or small particle " ) is a colored dot worn on the centre of the forehead , commonly by Hindu and Jain women .

The word bindu dates back to the hymn of creation known as Nasadiya Sukta in the Rigveda .

Bindu is considered the point at which creation begins and may become unity .

It is also described as `` the sacred symbol of the cosmos in its unmanifested state " .

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A similar marking is also worn by babies and children in China and , like in South and Southeast Asia , represents the opening of the third eye .

Bindi in Hinduism , Buddhism , and Jainism is associated with ajna chakra , and Bindu is known as the third eye chakra .

Bindu is the point or dot around which the mandala is created , representing the universe .

The bindi has a historical and cultural presence in the region of Greater India .

"They Call the Wind Maria" is an American popular song with lyrics written by Alan J. Lerner and music by Frederick Loewe for their 1951 Broadway musical, *Paint Your Wagon*, which is set in the California Gold Rush.

Rufus Smith originally sang the song on Broadway, and Joseph Leader was the original singer in London's West End.

It quickly became a runaway hit, and during the Korean War, the song was among the most popular music listened to by the troops.

Vaughan Monroe and his Orchestra recorded the song in 1951, and it was among the most popular hit singles at the record stores that year.

It has since become a standard, performed by many notable singers across several genres of popular music.

A striking feature of the song in the original orchestration (also used in many cover versions), is a driving, staccato rhythm, played on the string instruments, that evokes a sense of restless motion.

Binomial nomenclature (also called binominal nomenclature or binary nomenclature) is a formal system of naming species of living things by giving each a name composed of two parts, both of which use Latin grammatical forms, although they can be based on words from other languages. Such a name is called a binomial name (which may be shortened to just "binomial"), a binomen, binominal name or a scientific name; more informally it is also called a Latin name.

The first part of the name identifies the genus to which the species belongs; the second part identifies the species within the genus.

For example, humans belong to the genus *Homo* and within this genus to the species *Homo sapiens*.

The formal introduction of this system of naming species is credited to Carl Linnaeus, effectively beginning with his work *Species Plantarum* in 1753.

But Gaspard Bauhin, in as early as 1623, had introduced in his book *Pinax theatri botanici* (English, *Illustrated exposition of plants*) many names of genera that were later adopted by Linnaeus.

Tapioca balls are a product that comes from tapioca , a starch which is in turn extracted from the cassava root .

They are also known as boba ( a transliteration of the word `` bubble " ) or `` pearls " in bubble tea . Some boba are five - to - ten - millimeter starch balls , consisting of sweet potato powder , potato powder , or jelly .

By adding different ingredients -- water , sugar and seasoning -- tapioca balls can be made to vary in color and in texture .

Tapioca balls are typically neutral in flavor and gel easily , and are therefore often used as a thickening agent in foods like pudding .

The original Final Fantasy XIV was released in September 2010 to overwhelmingly negative reviews .

As a result of this poor reception , then - Square Enix President Yoichi Wada announced that a new team , led by Yoshida , would take over development of the title .

This team was responsible for generating content for the original version as well as developing a brand new game which would address all of the previous release 's criticisms .

Initially dubbed `` Version 2.0 " , Final Fantasy XIV :

A Realm Reborn features a new engine , improved server structures , revamped gameplay and interface , and a new story .

The British government began transporting convicts overseas to American colonies in the early 17th century .

When transportation ended with the start of the American Revolution , an alternative site was needed to relieve further overcrowding of British prisons and hulks .

Earlier in 1770 , James Cook charted and claimed possession of the east coast of Australia for Britain .

Seeking to pre-empt the French colonial empire from expanding into the region , Britain chose Australia as the site of a penal colony , and in 1787 , the First Fleet of eleven convict ships set sail for Botany Bay , arriving on 20 January 1788 to found Sydney , New South Wales , the first

European settlement on the continent .

Other penal colonies were later established in Van Diemen 's Land ( Tasmania ) in 1803 and Queensland in 1824 , while Western Australia , founded in 1829 as a free colony , received convicts from 1850 .

Victoria and South Australia remained free colonies .

Penal transportation to Australia peaked in the 1830s and dropped off significantly the following decade .

The last convict ship arrived in Western Australia on 10 January 1868 .

Fundal massage , also called uterine massage , is a technique used to reduce bleeding and cramping of the uterus after childbirth or after an abortion .

As the uterus returns to its nonpregnant size , its muscles contract strongly , which can cause pain .

Fundal massage can be performed with one hand over the pubic bone , firmly massaging the uterine fundus ( the top of the uterus ) , or with the addition of one hand in the vagina compressing the two uterine arteries .

Routine use of fundal massage can prevent postpartum or post-abortion hemorrhage and can reduce pain ; it may also reduce the need for uterotonics , medications that cause the uterus to contract .

It is used to treat uterine atony , a condition where the uterus lacks muscle tone and is soft to the touch instead of firm .

Generally , American football games last much longer than 80 - minute rugby league matches .

Because the field is reset after each tackle in American football , it is much slower - paced than the more hectic rugby league , in which play stops for only as long as it takes the tackled player to get back to his feet and return the ball to play .

Another major difference is that only the player with possession of the ball may be interfered with in rugby league ; defending players interfering with any other attacking player ( and vice versa ) will incur a penalty .

Passing in the two sports also differs : while backward passing is common to both sports , in



American football players are allowed to throw the ball forward in certain situations whereas in rugby league forward passing is always illegal .

Rugby league players have to kick the ball or run it forward to advance it downfield .

To score a try or touchdown in rugby league , the player has to push the ball directly onto the ground once in the try zone , whereas in American football the player has to simply cross the line .

American football also requires its players to use a large amount of protective equipment , including helmets , gloves and padding around the body , whereas protective clothing is much more minimal in rugby league , usually amounting to light padding ( if any ) and soft head gear ( hard helmets being illegal ) .

The major difference between rugby league and American Football ( Gridiron ) is rugby fields are 100 metres where American football is 100 yards .

Filming in Windsor Great Park was underway in February 2015 , then later in North Wales from March 2 , 2015 .

Later on March 10 , 2015 , Ritchie tweeted a photo and confirmed the first day of shooting .

In April 2015 , filming took place in Snowdonia , where locations used were Tryfan , Nant Gwynant near Beddgelert and Capel Curig .

Early in July filming continued in the Shildaig , Loch Torridon and Applecross areas of Wester Ross in the Scottish Highlands .

One day of filming also took place at The Quiraing on the Isle of Skye .

Filming also took place at Warner Bros.

Studios , Leavesden .

In Season five , Booth realizes his love for Brennan as he recovers from his tumor .

However , he is cautioned by both Dr. Saroyan and Dr. Sweets to be sure of his feelings before confessing his love to Brennan .

Afraid that his feelings for her are related solely to his tumor and coma , Booth is conflicted about whether or not to tell Brennan .

Afterwards , their relationship remains fraught with sexual tension .

Although she shares his feelings , Brennan rejects his advance and states her uncertainty about the possible outcomes of such a relationship given their seemingly conflicting personalities .

Booth agrees to respect her wishes and attempts to move on as they continue to work together .

In the episode `` The Boy with the Answer " , Booth is confronted with the possibility that Brennan , claiming she is `` tired of dealing with murders and victims and sadness and pain " , might leave the Jeffersonian permanently .

In the final scene of this episode , Booth watches as Brennan turns to face him while riding away in a taxi .

Brennan departs for a year - long anthropological expedition to the Maluku Islands , while Booth agrees to spend a year in Afghanistan , training soldiers to apprehend terrorists .

They say goodbye at the airport , agreeing to meet one year later .

Their relationship takes a downturn after their return to DC due to Booth 's relationship with journalist Hannah Burley ; Brennan is apparently disappointed after learning that Hannah gets along with Parker .

When Brennan admits that she still has feelings for Booth , he turns her down and says that he loves Hannah .

Hannah departs after she turns down Booth 's rather half - hearted proposal .

Brennan and Booth begin to rekindle their relationship .

The 2017 -- 18 NBA season is the 72nd season of the National Basketball Association ( NBA ) .

The regular season began on October 17 , 2017 , earlier than previous seasons to reduce the number of `` back - to - back " games teams are scheduled to play , with the 2017 Eastern Conference champion ( and Finals runner -- up ) Cleveland Cavaliers hosting a game against the Boston Celtics at Quicken Loans Arena in Cleveland , Ohio Christmas games were played on December 25 , 2017 .

The 2018 NBA All - Star Game was played on February 18 , 2018 , at the Staples Center in Los Angeles , California .

LeBron James of the Cleveland Cavaliers was named the All - Star Game Most Valuable Player .

The regular season will end on April 11 , 2018 and the playoffs will begin on April 14 , 2018 .

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Chord Overstreet , who played glee club member Sam Evans during the second season , did not return to the show at the start of the third season .

According to Falchuk , Overstreet was invited back to guest - star for ten episodes `` with an eye towards becoming a series regular at midseason " , but Overstreet declined .

It was reported on October 18 , 2011 , and confirmed by Murphy six days later , that Overstreet would be returning as a recurring character starting with the season 's eighth episode .

With Sam gone at the beginning of the season , Falchuk said that Mercedes `` has this new boyfriend she met over the summer who 's pretty cool " .

Friday Night Lights ' LaMarcus Tinker is portraying Mercedes ' new love interest , Shane Tinsley .

Formerly known as `` Bubba " and then as `` Marcus " , he is `` a massive linebacker for the McKinley Titans " .

Their relationship was compared to Cuba Gooding Jr. and his wife in *Jerry Maguire* , as he `` encourages her to want more for herself " .

Ryan Murphy has said they plan to introduce four new cast members , `` kids that come in with their own stories . "

At least two of these are female students : Sugar , who is well - off , self - confident , and has a tin ear , and Sheila , `` a modern - day Joan Jett " .

The recurring role of Sugar Motta is played by Vanessa Lengies .

Both Tinker and Lengies appeared in the season premiere , as did a character named Sheila played by Raven Goodwin , who is one of the Skanks , a group of outcast girls that includes Quinn .

Another new recurring character is Sebastian Smythe , played by Grant Gustin , a `` gay Dalton Academy Warbler who sets his sights on Blaine " .

Idina Menzel reprises her role as Shelby Corcoran in a story arc that has her teaching at McKinley ; she first appeared in the season 's second episode .

Jonathan Groff returned for a third season as Jesse St. James , appearing in two episodes as the new coach of Vocal Adrenaline .

Murphy also intended for guest star Gwyneth Paltrow to return as substitute teacher Holly Holliday .

Other recurring characters who are returning include former glee club member Lauren Zizes ( Ashley Fink ) , Principal Figgins ( Iqbal Theba ) , football coach Shannon Beiste ( Dot - Marie Jones ) , cheerleader Becky Jackson ( Lauren Potter ) , school reporter Jacob Ben Israel ( Josh Sussman ) , and TV news anchors Rod Remington

( Bill A. Jones )

and

Andrea Carmichael ( Earlene Davis ) .

Closeted gay athlete Dave Karofsky ( Max Adler ) also returns , as does Finn 's mother Carole Hudson - Hummel ( Romy Rosemont ) along with Quinn 's mother Judy Fabray ( Charlotte Ross ) and Puck 's mother ( Gina Hecht ) .

`` I 've Got You Under My Skin " is a song written by Cole Porter .

Written in 1936 , the song was introduced in the Eleanor Powell MGM musical Born to Dance , in which it was performed by Virginia Bruce .

It was nominated for the Academy Award for Best Song that year .

It became a signature song for Frank Sinatra and , in 1966 , became a top 10 hit for The Four Seasons .

The song has been recorded by many leading pop artists and jazz musicians over the years .

A direct free kick is a method of restarting play in a game of association football that is awarded to a team following most types of fouls .

In a direct free kick , the fouled team is entitled to freely kick the ball from the spot of the foul , with opponents required to be at least 10 yards ( 9.1 m ) from the ball .

The kicking team may score a goal directly from a direct free kick , that is , without the ball having first touched another player .

This is in contrast with an indirect free kick -- a restart with a similar procedure that is usually awarded for technical infringements -- where the ball must contact another player before a goal is scored .

If a player commits a foul punishable by a direct freekick within his / her own penalty area , a penalty kick is awarded instead .

Sophie and Donna walk down the aisle as the band plays .

Donna tells Sophie and all gathered that her father could be any of the three men .

Sam reveals that while he left Donna to get married , he did not go through with it , but returned to find Donna with another man .

The men do not want paternity confirmed , each agreeing to be one - third of a father for Sophie .

She tells Sky they should postpone their wedding and travel the world .

Sam proposes to Donna .

She accepts and they are married .

At the reception , Sam sings to Donna and Rosie makes a play for Bill .

The couples proclaim their love .

Sophie and Sky sail away .

Mining can have adverse effects on surrounding surface and groundwater if protective measures are not taken .

The result can be unnaturally high concentrations of some chemicals , such as arsenic , sulfuric acid , and mercury over a significant area of surface or subsurface .

Runoff of mere soil or rock debris - although non-toxic - also devastates the surrounding vegetation .

The dumping of the runoff in surface waters or in forests is the worst option here .

Submarine tailings disposal is regarded as a better option ( if the soil is pumped to a great depth ) .

Mere land storage and refilling of the mine after it has been depleted is even better , if no forests need to be cleared for the storage of the debris .

There is potential for massive contamination of the area surrounding mines due to the various chemicals used in the mining process as well as the potentially damaging compounds and metals removed from the ground with the ore .

Large amounts of water produced from mine drainage , mine cooling , aqueous extraction and other mining processes increases the potential for these chemicals to contaminate ground and surface water .

In well - regulated mines , hydrologists and geologists take careful measurements of water and soil to exclude any type of water contamination that could be caused by the mine 's operations .

The reducing or eliminating of environmental degradation is enforced in modern American mining by federal and state law , by restricting operators to meet standards for protecting surface and ground water from contamination .

This is best done through the use of non-toxic extraction processes as bioleaching .

If the project site becomes nonetheless polluted , mitigation techniques such as acid mine drainage ( AMD ) need to be performed .

Bose arrived in Germany in April 1941 , where the leadership offered unexpected , if sometimes ambivalent , sympathy for the cause of India 's independence , contrasting starkly with its attitudes towards other colonised peoples and ethnic communities .

In November 1941 , with German funds , a Free India Centre was set up in Berlin , and soon a Free India Radio , on which Bose broadcast nightly .

A 3,000 - strong Free India Legion , comprising Indians captured by Erwin Rommel 's Afrika Korps , was also formed to aid in a possible future German land invasion of India .

By spring 1942 , in light of Japanese victories in southeast Asia and changing German priorities , a German invasion of India became untenable , and Bose became keen to move to southeast Asia .

Adolf Hitler , during his only meeting with Bose in late May 1942 , suggested the same , and offered to arrange for a submarine .

During this time Bose also became a father ; his wife , or companion , Emilie Schenkl , whom he had met in 1934 , gave birth to a baby girl in November 1942 .

Identifying strongly with the Axis powers , and no longer apologetically , Bose boarded a German submarine in February 1943 .

In Madagascar , he was transferred to a Japanese submarine from which he disembarked in Japanese - held Sumatra in May 1943 .

The War of 1812 happened between Great Britain and the United States in 1812 .

It caused no geographical changes .

The main result of the war was two centuries of peace between the United States and Britain .

All the causes of the war had disappeared with the end of the war between Britain and France and with the destruction of the power of Indians to block American expansion into the Northwest .

American fears of the Native Americans ended , as did British plans to create a buffer Native American state .

The American quest for honor after its humiliations by the British were satisfied .

The final collapse of the opposition Federalist Party opened an `` Era of good feelings " with lessened partisanship and an exuberant spirit .

The British paid little attention to the war , concentrating instead on their final defeat of Napoleon in 1815 .

The U.S. failed to gain any territory from British North America , contrary to many American

politicians ' land from Spain .

The Bay of Plenty ( Māori :

Te Moana - a-Toi ) is a large bight in the northern coast of New Zealand 's North Island .

It stretches from the Coromandel Peninsula in the west to Cape Runaway in the east , a wide stretch of some 259 km of open coastline .

The Bay of Plenty Region is situated around this body of water , also incorporating several large islands in the bay .

The bay was named by James Cook after he noticed the abundant food supplies at several Māori villages there , in stark contrast to the earlier observations he had made in Poverty Bay .

Neo-Malthusianism is the advocacy of population control programs , to ensure resources for current and future populations .

In Britain the term Malthusian can also refer more specifically to arguments made in favour of preventive birth control , hence organizations such as the Malthusian League .

Neo-Malthusians differ from Malthus 's theories mainly in their enthusiasm for contraception .

Malthus , a devout Christian , believed that `` self - control " ( abstinence ) was preferable to artificial birth control .

In some editions of his essay , Malthus did allow that abstinence was unlikely to be effective on a wide scale , thus advocating the use of artificial means of birth control as a solution to population `` pressure " .

Modern `` neo-Malthusians " are generally more concerned than Malthus was , with environmental degradation and catastrophic famine than with poverty .

The most common colors of bell peppers are green , yellow , orange and red .

More rarely , brown , white , lavender , and dark purple peppers can be seen , depending on the variety .

Most typically , unripe fruits are green or , less commonly , pale yellow or purple .

Red bell peppers are simply ripened green peppers , although the Permagreen variety maintains its green color even when fully ripe .



As such , mixed colored peppers also exist during parts of the ripening process .

Green peppers are less sweet and slightly more bitter than yellow or orange peppers , with red bell peppers being the sweetest .

The taste of ripe peppers can also vary with growing conditions and post-harvest storage treatment ; the sweetest fruits are allowed to ripen fully on the plant in full sunshine , while fruit harvested green and after - ripened in storage is less sweet .

The Xbox 360 controller has a guide button in the center of its face that provides a new functionality . This button is surrounded by a ring of lights divided into four quadrants that provide gamers with different types of information during game play .

For instance , during a split screen multiplayer match , a particular quadrant will light up to indicate to a player which part of the screen he or she is playing on at that time .

In this case , when the user pushes the button , he or she accesses the Xbox guide ; a menu which provides access to features like messaging friends , downloading content , voice chat and customizing soundtracks , while staying in the game .

The Guide button also allows users to turn off the controller or the console by holding the button for a few seconds ( rather than simply pressing it ) .

On September 24 , 1493 , Christopher Columbus set sail on his second voyage with 17 ships and 1,200 to 1,500 soldiers from Cádiz .

On November 19 , 1493 he landed on the island , naming it San Juan Bautista in honor of Saint John the Baptist .

The first European colony , Caparra , was founded on August 8 , 1508 by Juan Ponce de León , a lieutenant under Columbus , who was greeted by the Taíno Cacique Agüeybaná and who later became the first governor of the island .

Ponce de Leon was actively involved in the Higuey massacre of 1503 in Puerto Rico .

In 1508 , Sir Ponce de Leon was chosen by the Spanish Crown to lead the conquest and slavery of the Taíno Indians for gold mining operations .

The following year , the colony was abandoned in favor of a nearby islet on the coast , named Puerto

Rico ( Rich Port ) , which had a suitable harbor .

In 1511 , a second settlement , San Germán was established in the southwestern part of the island .

According to the `` 500TH Florida Discovery Council Round Table " , on March 3 , 1513 , Juan Ponce de León , organized and commenced an expedition ( with a crew of 200 , including women and free blacks ) departing from `` Punta Aguada " Puerto Rico .

Puerto Rico was the historic first gateway to the discovery of Florida , which opened the door to the settlement of the southeastern United States .

They introduced Christianity , cattle , horses , sheep , the Spanish language and more to the land ( Florida ) that later became the United States of America .

This settlement occurred 107 years before the Pilgrims landed .

During the 1520s , the island took the name of Puerto Rico while the port became San Juan .

In mathematics , an expression is called well - defined or unambiguous if its definition assigns it a unique interpretation or value .

Otherwise , the expression is said to be not well - defined or ambiguous .

A function is well - defined if it gives the same result when the representation of the input is changed without changing the value of the input .

For instance if  $f$  takes real numbers as input , and if  $f(0.5)$  does not equal  $f(1/2)$  then  $f$  is not well - defined ( and thus : not a function ) .

The term well - defined is also used to indicate whether a logical statement is unambiguous .

The Bantu Education Act , 1953 ( Act No. 47 of 1953 ; later renamed the Black Education Act , 1953 ) was a South African segregation law which legalised several aspects of the apartheid system passed by the Apartheid regime which was really not on the side of the black community .

Its major provision was enforcing racially separated educational facilities .

Even universities were made `` tribal " , and all but three missionary schools chose to close down when the government no longer would help support their schools .

Very few authorities continued using their own finances to support education for native Africans .

In 1959 , this type of education was extended to `` non white " universities and colleges with the

Extension of University Education Act , and the internationally prestigious University College of Fort Hare was taken over by the government and degraded to being part of the Bantu education system . It is often argued that the policy of Bantu ( African ) education was aimed to direct black or non-white youth to the unskilled labour market , although Hendrik Verwoerd , at the time Minister of Native Affairs , claimed that the aim was to solve South Africa 's `` ethnic problems " by creating complementary economic and political units for different ethnic group .

The . 380 ACP ( 9 × 17mm ) ( Automatic Colt Pistol ) is a rimless , straight - walled pistol cartridge developed by firearms designer John Moses Browning .

The cartridge headspaces on the mouth of the case .

It was introduced in 1908 by Colt , for use in its new Colt Model 1908 pocket hammerless semi-automatic , and has been a popular self - defense cartridge ever since , seeing wide use in numerous handguns ( typically smaller weapons ) .

Other names for .

380 ACP include .

380 Auto , 9mm Browning , 9mm Corto , 9mm Kurz , 9mm Short , 9 × 17mm and 9 mm Browning Court ( which is the C.I.P. designation ) .

It should not to be confused with .

38 ACP , from which it was developed .

Records of honey cakes can be traced to ancient Rome .

Food historians ratify that ginger has been seasoning foodstuffs and drinks since antiquity .

It is believed gingerbread was first baked in Europe at the end of the 11th century , when returning crusaders brought back the custom of spicy bread from the Middle East .

Ginger was not only tasty , it had properties that helped preserve the bread .

According to the French legend , gingerbread was brought to Europe in 992 by the Armenian monk , later saint , Gregory of Nicopolis ( Gregory Makar ) .

He lived for seven years in Bondaroy , France , near the town of Pithiviers , where he taught gingerbread cooking to priests and other Christians .

He died in 999 .

An early medieval Christian legend elaborates on the Gospel of Matthew 's account of the birth of Jesus .

According to the legend , attested to in a Greek document from the 8th century , of presumed Irish origin and translated into Latin with the title *Collectanea et Flores* , in addition to gold , frankincense , and myrrh , given as gifts by three `` wise men from the east " ( magi ) , ginger was the gift of one wise man ( magus ) who was unable to complete the journey to Bethlehem .

As he was lingering in his last days in a city in Syria , the magus gave his chest of ginger roots to the Rabbi who had kindly cared for him in his illness .

The Rabbi told him of the prophecies of the great King who was to come to the Jews , one of which was that He would be born in Bethlehem , which , in Hebrew , meant `` House of Bread " .

The Rabbi was accustomed to having his young students make houses of bread to eat over time to nourish the hope for their Messiah .

The Magus suggested adding ground - up ginger to the bread for zest and flavor .

Gingerbread , as we know it today , descends from Medieval European culinary traditions .

Gingerbread was also shaped into different forms by monks in Franconia , Germany in the 13th century .

Lebkuchen bakers are recorded as early as 1296 in Ulm and 1395 in Nuremberg , Germany .

Nuremberg was recognized as the `` Gingerbread Capital of the World " when in the 1600s the guild started to employ master bakers and skilled workers to create complicated works of art from gingerbread .

Medieval bakers used carved boards to create elaborate designs .

During the 13th century , the custom spread across Europe .

It was taken to Sweden in the 13th century by German immigrants ; there are references from Vadstena Abbey of Swedish nuns baking gingerbread to ease indigestion in 1444 .

The traditional sweetener is honey , used by the guild in Nuremberg .

Spices used are ginger , cinnamon , cloves , nutmeg and cardamom .

Gingerbread figurines date back to the 15th century , and figural biscuit - making was practised in the 16th century .

The first documented instance of figure - shaped gingerbread biscuits is from the court of Elizabeth I of England : she had gingerbread figures made in the likeness of some of her important guests .

The film received its world television premiere on the HBO cable network on June 11 , 1976 , and played on the channel for a total of fourteen times throughout the rest of the month .

It made its network television debut in November later that year : NBC paid \$5 million for a one - off airing , and it was broadcast in two parts on successive evenings .

It became at that time the highest - rated television program ever presented on a single network , watched by 47.5 percent of the households sampled in America , and 65 percent of television viewers , still the record for the highest rated film to ever air on television .

In 1978 , CBS signed a deal worth \$35 million to broadcast the film twenty times over as many years .

Turner Entertainment acquired the MGM film library in 1986 , but the deal did not include the television rights to *Gone with the Wind* , which were still held by CBS .

A deal was struck in which the rights were returned to Turner Entertainment and CBS 's broadcast rights to *The Wizard of Oz* were extended .

It was used to launch two cable channels owned by Turner Broadcasting System : Turner Network Television ( 1988 ) and Turner Classic Movies ( 1994 ) .

It debuted on videocassette in March 1985 , where it placed second in the sales charts , and has since been released on DVD and Blu - ray Disc formats .

One of the first mentions of a wall built against northern invaders is found in a poem , dated from the seventh century BC , recorded in the *Classic of Poetry* .

The poem tells of a king , now identified as King Xuan ( r .

827 -- 782 BC ) of the Western Zhou dynasty ( 1046 -- 771 BC ) , who commanded General Nan Zhong ( ?? ) to build a wall in the northern regions to fend off the Xianyun .

The Xianyun , whose base of power was in the Ordos region , were regarded as part of the

charioteering Rong tribes , and their attacks aimed at the early Zhou capital region of Haojing were probably the reason for King Xuan 's response .

Nan Zhong 's campaign was recorded as a great victory .

However , only a few years later in 771 BC another branch of the Rong people , the Quanrong , responded to a summons by the renegade Marquess of Shen by over-running the Zhou defences and laying waste to the capital .

The cataclysmic event killed King Xuan 's successor King You ( 795 -- 771 BC ) , forced the court to move the capital east to Chengzhou ( ? ? , later known as Luoyang ) a year later , and thus ushered in the Eastern Zhou dynasty ( 770 -- 256 BC ) .

Most importantly , the fall of Western Zhou redistributed power to the states that had acknowledged Zhou 's nominal rulership .

The rule of the Eastern Zhou dynasty was marked by bloody interstate anarchy .

With smaller states being annexed and larger states waging constant war upon one another , many rulers came to feel the need to erect walls to protect their borders .

Of the earliest textual reference to such a wall was the State of Chu 's wall of 656 BC , 1,400 metres ( 4,600 feet ) of which were excavated in southern Henan province in the modern era .

The State of Qi also had fortified borders up by the 7th century BC , and the extant portions in Shandong province had been christened the Great Wall of Qi .

The State of Wei built two walls , the western one completed in 361 BC and the eastern in 356 BC , with the extant western wall found in Hancheng , Shaanxi .

Even non-Chinese peoples built walls , such as the Di state of Zhongshan and the Yiqu Rong ( ? ? ) , whose walls were intended to defend against the State of Qin .

Greg Heffley is mischievous , lazy , paranoid , egotistical , and dishonest .

He is known to become jealous easily .

He also tends to be a poor friend , something even he agrees on .

He dislikes taking blame , and attempts to twist any situation he can in his favor , so that he may go up his `` popularity ladder . "

He becomes his own worst enemy .

Despite all of these negative traits , he has displayed a kinder side .

Throughout the series , Greg 's schemes to gain popularity in his middle school , and acquire money which always backfire .

Research indicates that the Grand Trunk road predated even Buddha 's birth and was called Uttara Path , meaning , road to the North .

Salman Rashid attributes the Road 's construction to Chandragupta Maurya .

During the time of the Maurya Empire in the 3rd century BCE , overland trade between India and several parts of Western Asia and the Hellenistic world went through the cities of the north - west , primarily Takshashila ( in present - day in Pakistan ) .

Takshashila was well connected by roads with other parts of the Maurya empire .

The Mauryas had maintained this very ancient highway from Takshashila to Pataliputra ( present - day Patna in India ) .

Chandragupta Maurya had a whole army of officials overseeing the maintenance of this road as told by the Greek diplomat Megasthenes who spent fifteen years at the Mauryan court .

Constructed in eight stages , this road is said to have connected the cities of Purushapura , Takshashila , Hastinapura , Kanyakubja , Prayag , Pataliputra and Tamralipta , a distance of around 2600 kilometers .

Travelers

The true fruit of the cashew tree is a kidney or boxing - glove shaped drupe that grows at the end of the cashew apple .

The drupe develops first on the tree , and then the pedicel expands to become the cashew apple .

Within the true fruit is a single seed , which is often considered a nut , in the culinary sense .

The seed is surrounded by a double shell containing an allergenic phenolic resin , anacardic acid , a potent skin irritant chemically related to the better - known allergenic oil urushiol which is also a toxin found in the related poison ivy .

Properly roasting cashews destroys the toxin , but it must be done outdoors as the smoke ( not

unlike that from burning poison ivy ) contains urushiol droplets which can cause severe , sometimes life - threatening , reactions by irritating the lungs .

People who are allergic to cashew ( or poison ivy ) urushiols may cross-react to mango or pistachio which are also in the Anacardiaceae family .

Some people are allergic to cashews , but cashews are a less frequent allergen than tree nuts or peanuts .

Principal photography for all three films was conducted concurrently in many locations within New Zealand 's conservation areas and national parks .

Filming took place between 11 October 1999 and 22 December 2000 , a period of 438 days .

Pick - up shoots were conducted annually from 2001 to 2003 .

The series was shot at over 150 different locations , with seven different units shooting , as well as soundstages around Wellington and Queenstown .

Along with Jackson directing the whole production , other unit directors included John Mahaffie , Geoff Murphy , Fran Walsh , Barrie Osbourne , Rick Porras , and any other assistant director , producer , or writer available .

Jackson monitored these units with live satellite feeds , and with the added pressure of constant script re-writes and the multiple units interpreting his envisioned result , he only got around four hours of sleep a night .

Due to the remoteness of some of the locations , the crew would also bring survival kits in case helicopters could not reach the location to bring them home in time .

The New Zealand Department of Conservation was criticised for approving the filming within national parks without adequate consideration of the adverse environmental effects and without public notification .

The adverse effects of filming battle scenes in Tongariro National Park meant that the park later required restoration work .

Roopala and Vasanth are arrested for the whole conspiracy and Bharath is released and he marries Suseela .



It is here that a major twist arrives in the form of writer Vyjayanthi who has been following Maya 's murder closely .

She calls Bharath requesting his permission to write a book based on this event and tells that she made few changes in the plot .

Bharath is shocked by that and Vyjayanthi narrates the changed plot where , in his desperate desire for Suseela , Ganesh films her also nude and threatens her .

When Bharath comes to know of this in addition to Roopala 's video , he decides to confront Ganesh and erase both the videos .

Meanwhile , Maya comes to know that Ganesh is after Suseela when he is already seeing Anitha , so she also does her part in threatening Ganesh to split the shares into three instead of two and if he fails to do so , she will tell Anitha about Suseela .

When Bharath and Suseela go to Ganesh 's house to erase the videos , Maya tries to attack Bharath , and Suseela ends up killing Maya .

They erase the videos and leave the crime scene that day .

When Bharath finds that Murugesan had taken the murder weapon by mistake , he gets it from him and plants it in Ganesh 's car and frames him for Maya 's murder .

This is Vyjayanthi 's version of the plot but Bharath refuses to agree to it and requests her to find an alternative .

Later , it is shown that when Bharath visits Vyjayanthi , he finds that she is also murdered , implying that Vyjayanthi 's version of the story may be true and it is left to the audience as to who is Vyjayanthi 's murderer .

Act one is an amalgam of early 20th century New Jersey and the dawn of the Ice Age .

The father is inventing things such as the lever , the wheel , the alphabet , and multiplication tables .

The family ( the Antrobuses ) and the entire north - eastern U.S. face extinction by a wall of ice moving southward from Canada .

The story is introduced by a narrator and further expanded by the family maid , Sabina .

There are unsettling parallels between the members of the Antrobus family and various characters

from the Bible .

In addition , time is compressed and scrambled to such an extent that the refugees who arrive at the Antrobus house seeking food and fire include the Old Testament prophet Moses , the ancient Greek poet Homer , and women who are identified as Muses .

Glass or Glaß is a surname with two main sources .

First , it is a Jewish surname , adopted by some Eastern European Ashkenazi in the nineteenth century .

After being forced by the authorities to take on a surname , Jews in this area typically chose names referring to places , animals , occupations or signifying personal traits .

The name Glass referred to Glass - making , Glazing and the Glass trade .

Second , it is a Scottish surname from the Gaelic word glas , meaning grey - and was originally used as a nickname for someone with grey hair .

The South Bronx hip hop scene emerged in the 1960s and 1970s from neighborhood block parties thrown by the Ghetto Brothers , a Puerto Rican group that has been described as being a gang , a club , and a music group .

Members of the scene plugged in the amplifiers for their instruments and PA speakers into the lampposts on 163rd Street and Prospect Avenue and used their live music events to break down racial barriers between African - Americans , Puerto Ricans , Whites and other ethnic groups .

Jamaican immigrant DJ Kool Herc also played a key role in developing hip hop music .

At 1520 Sedgwick Avenue , Herc mixed samples of existing records and deejayed percussion `` breaks " , mixing this music with his own Jamaican - style `` toasting " ( a style of chanting and boastful talking over a microphone ) to rev up the crowd and dancers .

Kool Herc is credited as the `` father " of hip hop for developing the key DJ techniques that , along with rapping , founded the hip hop music style by creating rhythmic beats by looping `` breaks " ( small portions of songs emphasizing a percussive pattern ) on two turntables .

This was later accompanied by `` rapping " or `` MCing " and beatboxing .

An original form of dancing called breakdancing , which later became accompanied by popping ,

locking and other dance moves , which was done to the accompaniment of hip hop songs played on boom boxes and particular fashion styles also developed .

Purchase of a GameStop - exclusive Collector 's Edition included an eight - inch model of the Baker mansion , which when opened functions as a music box playing the main theme rendition of `` Go Tell Aunt Rhody '' , a mannequin finger - shaped 4 GB USB flash drive contained within a VHS tape box , a SteelBook Case containing the game , a lithograph of the Baker family , and a note .

The UK version added the Survival Pack : Action Set DLC , a 20th anniversary artbook and a seven - inch replica of the mansion , but did not feature the music box .

U.S. pre-orders on the PlayStation 4 and Xbox One came with a code for a free digital download of Resident Evil : Retribution .

A 4D candle with the scent of the Baker House Mansion was made to enhance the virtual reality experience .

The Gold Edition , to be released on December 12 , 2017 , will include previously released downloadable content ( DLC ) as well as the upcoming End of Zoe DLC .

The traditional view is that agricultural food production supported a denser population , which in turn supported larger sedentary communities , the accumulation of goods and tools , and specialization in diverse forms of new labor .

The development of larger societies led to the development of different means of decision making and to governmental organization .

Food surpluses made possible the development of a social elite who were not otherwise engaged in agriculture , industry or commerce , but dominated their communities by other means and monopolized decision - making .

Jared Diamond ( in The World Until Yesterday ) identifies the availability of milk and / or cereal grains as permitting mothers to raise both an older ( e.g. 3 or 4 year old ) child and a younger child concurrently , whereas this was not possible previously .

The result is that a population can significantly more - rapidly increase its size than would otherwise be the case , resources permitting .

This story is set far in the future when habitation of the Moon has already taken place .

Jimmy Anderson is a Moon - born ten - year - old , and he owns a robotic dog named Robutt , whom he comes to love .

He can go on the moon freely and securely as he is moon born and has Robutt with him .

However , his parents want him to have a real dog , a Scottish Terrier .

Since Moon - borns can not visit Earth , his parents bring the dog to the Moon .

Jimmy does n't want to part away from Robutt .

But since the relationship between Jimmy and Robutt is so close , Jimmy decides not to have the ' living ' dog and keep the ' fake ' dog Robutt instead .

All buildings in the village of Severny ( both wooden and brick ) , located 55 km ( 34 mi ) from ground zero within the Sukhoy Nos test range , were destroyed .

In districts hundreds of kilometers from ground zero wooden houses were destroyed , stone ones lost their roofs , windows , doors , and radio communications were interrupted for almost one hour .

One participant in the test saw a bright flash through dark goggles and felt the effects of a thermal pulse even at a distance of 270 kilometres ( 170 mi ) .

The heat from the explosion could have caused third - degree burns 100 km ( 62 mi ) away from ground zero .

A shock wave was observed in the air at Dikson settlement 700 km ( 430 mi ) away ; windowpanes were partially broken to distances of 900 kilometres ( 560 mi ) .

Atmospheric focusing caused blast damage at even greater distances , breaking windows in Norway and Finland .

Despite being detonated 4.2 km above ground , its seismic body wave magnitude was estimated at 5 -- 5.25 .

Sensors continued to identify the shockwaves after their third trip around the world .

The basic kinship terms mama and papa are a special case of false cognates .

The cross-linguistic similarities between these terms are thought to result from the nature of language acquisition .

These words are the first word - like sounds made by babbling babies ( babble words ) , and parents tend to associate the first sound babies make with themselves and to employ them subsequently as part of their baby - talk lexicon .

Thus , there is no need to ascribe to common ancestry the similarities of !

Kung ba , Aramaic abba , Mandarin Chinese bàba , Persian baba , and French papa ( all `` father " ) ; or Navajo amá , Mandarin Chinese mǎma , Swahili mama , Quechua mama , Polish mama , Romanian mama and English `` mama " ( all `` mother " ) .

However , some scientists believe that ' ma ' and ' pa ' were among the first words that humans spoke .

Most standing committees recommend funding levels -- authorizations -- for government operations and for new and existing programs .

A few have other functions .

For example , the Appropriations Committees recommend legislation to provide budget authority for federal agencies and programs .

The Budget Committees establish aggregate levels for total spending and revenue that serve as guidelines for the work of the authorizing and appropriating panels .

Committees also provide oversight of federal agencies and programs .

A peroxisome IPA : ( pəˈrɒksɪsoʊmz ) is a type of organelle known as a microbody , found in virtually all eukaryotic cells .

They are involved in catabolism of very long chain fatty acids , branched chain fatty acids , D - amino acids , and polyamines , reduction of reactive oxygen species -- specifically hydrogen peroxide -- and biosynthesis of plasmalogens , i.e. , ether phospholipids critical for the normal function of mammalian brains and lungs .

They also contain approximately 10 % of the total activity of two enzymes in the pentose phosphate pathway , which is important for energy metabolism .

It is vigorously debated whether peroxisomes are involved in isoprenoid and cholesterol synthesis in animals .

Other known peroxisomal functions include the glyoxylate cycle in germinating seeds ( ``glyoxysomes '' ) , photorespiration in leaves , glycolysis in trypanosomes ( `` glycosomes '' ) , and methanol and / or amine oxidation and assimilation in some yeasts .

Baker Reagan Mayfield ( born April 14 , 1995 ) is an American football quarterback for the Cleveland Browns of the National Football League ( NFL ) .

Mayfield began his college football career as a walk - on player for the Texas Tech Red Raiders . He is notable for being the first walk - on true freshman quarterback to start a season opener at a BCS school .

Mayfield transferred from Texas Tech to Oklahoma following alleged scholarship issues and a lack of communication with coaches .

After sitting out the 2014 season due to NCAA transfer rules , Mayfield won the starting quarterback job in 2015 .

Mayfield won several awards for his performance as a senior in 2017 , including the Heisman Trophy , Maxwell Award , Walter Camp Award , and unanimous All - America recognition .

He was drafted by the Browns first overall in the 2018 NFL Draft .

In his first NFL appearance , Mayfield led Cleveland to their first win in 19 games , ending a 635 day winless streak .

Carbon monoxide poisoning can occur accidentally or as an attempt to end one 's life .

CO is a colorless and odorless gas which is initially non-irritating .

It is produced during incomplete burning of organic matter .

This can occur from motor vehicles , heaters , or cooking equipment that run on carbon - based fuels .

It can also occur from exposure to methylene chloride .

Carbon monoxide primarily causes adverse effects by combining with hemoglobin to form carboxyhemoglobin ( HbCO ) preventing the blood from carrying oxygen .

Additionally , myoglobin and mitochondrial cytochrome oxidase are affected .

Diagnosis is based on a HbCO level of more than 3 % among nonsmokers and more than 10 %

among smokers .

It was reported that English singer - songwriter Ed Sheeran would appear as a guest artist on American recording artist Taylor Swift 's then - upcoming album Red .

On October 18 , 2012 , `` Everything Has Changed " by Swift featuring Sheeran was leaked online . The song was written by Swift and Sheeran in Swift 's backyard .

`` Everything Has Changed " is a guitar ballad , blending folk - pop genres .

Written in the key of G - flat major , it has a moderate tempo of 84 beats per minute .

The duo 's vocal range spans from G ? to D ? .

Lyricaly , the track talks about `` wanting to get to know a new lover better " .

Swift further explained the song 's theme , `` Everything looks different to you because of this one person , because one new person came into your life .

It 's really cool " .

The film was shot over a four - week period for an estimated budget of under \$5 million .

Principal photography began on June 13 , 2014 , in Pittsburgh , Pennsylvania ; they started filming high school scenes on June 16 .

Cinematographer Chung - hoon Chung shot the film digitally using Arri Alexa cameras with prime and anamorphic lenses in a widescreen 2.35 : 1 aspect ratio .

A Pittsburgh native , writer Jesse Andrews ' family home in Point Breeze was used as Greg 's house in the film .

Rachel 's house was located in Squirrel Hill , and Earl 's house was in Braddock .

Other locations included Schenley High School ( closed since 2008 ) , The Andy Warhol Museum , Copacetic Comics in Polish Hill , and a street corner in West Oakland , which served as an ice cream shop .

The Criterion Collection lent its library of classic films for use in the book - and - DVD store in the film .

The role of the United States in the Vietnam War began after World War II and escalated into full commitment during the Vietnam War from 1955 to 1975 .

The U.S. involvement in South Vietnam stemmed from 20 long years of political and economic action .

These had the common incentive of ending the growing communist domination in Vietnam .

At the time , French forces , allies of the U.S. , were backed by America -- President Harry S.

Truman provided progressively increasing amounts of financial and military assistance to French forces fighting in Vietnam .

From the spring of 1950 , their involvement increased from just assisting French troops to providing direct military assistance to the associated states ( Vietnam , Laos , Cambodia ) .

Eventually , U.S. missions were carried out at a more constant rate by sending out increasing number of military assistance from the United States .

Their main intent was to restrict the Communist domination that was present in the government of Vietnam as it would soon lead to a chain of neighbouring countries adopting the same .

This would have resulted in a change in balance of power throughout Southeast Asia .

The U.S. foreign policy establishment saw national security interests being disturbed due to the rise of this communist expansion and strived to take any measure to end it .

Their actions came to be questioned by other segments of government and society , however , including the US congress. .

Supreme Leader Snoke is a fictional character in the Star Wars franchise .

He is a CGI character voiced and performed by Andy Serkis .

Introduced in the 2015 film Star Wars : The Force Awakens , Snoke is the Supreme Leader of the First Order , a military junta resurrected from the fallen Galactic Empire , which seeks to reclaim control of the galaxy .

Powerful with the Force , he seduces Ben Solo to the dark side by telling him that he can be the next Darth Vader , and Solo serves him as the commander Kylo Ren .

In Star Wars : The Last Jedi ( 2017 ) , Ren assassinates Snoke , replacing him as Supreme Leader .

In 1952 , Governor Luis Muñoz Marín and his administration adopted the Puerto Rican flag which was originally designed in 1892 , and proclaimed it the official flag of Puerto Rico .



The official adaptation of the flag has been interpreted by some as a ploy by Muñoz Marín to neutralize the independence movement in his own party .

There were some differences between the original flag of 1892 and the one of 1952 and the meaning of the colors was officially changed .

Now the white bars stood for the republican form of government , rather than representing the victory and peace that Puerto Ricans were supposed to have after gaining independence .

The sky - blue of the triangle in the original flag was changed to dark blue , resembling that of the flag of the United States , to keep it distanced from its revolutionary roots .

For nationalist leader Pedro Albizu Campos , having the flag represent the government was a desecration , while the independence party accused the government of `` corrupting beloved symbols " .

In 1995 , the government of Puerto Rico began to use the sky - blue version once more .

The government of Puerto Rico issued a regulation in regard to the use of the Puerto Rican flag titled : `` Reglamento sobre el Uso en Puerto Rico de la Bandera del Estado Libre Asociado de Puerto Rico ; Reglamento Núm. 5282 . "

( Regulations in regard to the use in Puerto Rico of the flag of Commonwealth of Puerto Rico ; Regulation No. 5282 ) .

In the regulation 's `` Artículo 2 : Definiciones " and `` Artículo 2 : Descripción y simbolismo " ( Article 2 : Description and Article 2 : Description and symbolism ) the government specifies the colors to be used but does not specify any official color tones or shades and as such it is not unusual to see the flag with either tone of blue flown in official settings in Puerto Rico .

The Bahamas is a stable , developing nation in the Caribbean with a population of 391,232 ( 2016 ) and an economy heavily dependent on tourism and offshore banking .

Steady growth in tourism receipts and a boom in construction of new hotels , resorts , and residences had led to solid GDP growth for many years , but the slowdown in the US economy and the attacks of September 11 , 2001 held back growth in these sectors in 2001 - 03 .

Financial services constitute the second-most important sector of the Bahamian economy ,

accounting for about 15 % of GDP .

However , since December 2000 , when the government enacted new regulations on the financial sector , many international businesses have left the Bahamas .

Manufacturing and agriculture together contribute approximately 10 % of GDP and show little growth , despite government incentives for those sectors .

Overall growth prospects in the short run rest heavily on the fortunes of the tourism sector , which depends on growth in the US , the source of more than 80 % of the visitors .

In addition to tourism and banking , the government supports the development of a `` 2nd - pillar '' , e-commerce .

By 287 BC , the economic condition of the average Plebeian had become poor , and the result was the final Plebeian secession .

The Plebeians seceded to the Janiculum hill , and to end the secession , a Dictator named Quintus Hortensius was appointed .

Hortensius , a Plebeian , passed a law called the `` Hortensian Law '' ( Lex Hortensia ) , which ended the requirement that an auctoritas patrum be passed before any bill could be considered by either the Plebeian Council or the Tribal Assembly .

The requirement was not changed for the Centuriate Assembly .

The importance of the Hortensian Law was in that it removed from the senate its final check over the Plebeian Council ( the principal popular assembly ) .

It should therefore not be viewed as the final triumph of democracy over aristocracy , since , through the Tribunes , the senate could still control the Plebeian Council .

Thus , the ultimate significance of this law was in the fact that it robbed the Patricians of their final weapon over the Plebeians .

The result was that the ultimate control over the state fell , not onto the shoulders of democracy , but onto the shoulders of the new Patricio - Plebeian aristocracy .

The story follows the life of Twinkle and Yuvraaj .

Twinkle is madly in love with Yuvraj , despite their mothers being arch - rivals .

However , Yuvraj is deceiving Twinkle and seeks to destroy her for his mother .

Twinkle chooses family over love and marries Kunj , a wealthy man who frequently comes to her rescue .

Yuvraj becomes obsessed and tries to disrupt Twinkle 's married life , but the newlyweds manage to save their Tashan - e-shaadi ( marriage ) and gradually grow closer and fall in love .

When Yuvraj 's life is saved by Twinkle , he has a change of heart and helps the couple from the plots of his mother , Anita , who is sent to jail .

Twinkle is pregnant when Kunj gets into an accident and is declared dead .

For the sake of the child , Twinkle 's mother decides to marry her to Yuvraj , who is in love with Twinkle but sensitive of her heartbreak .

Kunj , who is still alive and has undergone reconstructive surgery due to the accident , returns to his house and is shocked to see Yuvraj and Twinkle married .

He leaves , swearing revenge .

Five years later , Twinkle has lost her child but is still married to Yuvraj and unaware of his unconditional love for her .

Kunj has become a successful international boxer and continues to plot revenge , and becomes suspected by Twinkle and Yuvraj .

Twinkle leads him to confess that he is Kunj , but has no idea what to do about her husbands .

Twinkle decides to live alone and study , demanding space from Kunj and Yuvraj , but they both find ways to get closer .

Kunj becomes a boxing teacher at the school in order to help Twinkle gain admission , while Yuvraj wears a disguise to befriend her .

Eventually , Twinkle becomes closer to Kunj , and despite Yuvraj 's renewed interference , Twinkle decides to remarry Kunj .

Yuvraj plots with Kunj 's doctor and former - conspirator , Pallavi , to frame Kunj for murder , but both Kunj and Twinkle are charged .

A new character , Simple , works with a remorseful Yuvraj to prove the couple 's innocence .

In the course of this , Yuvraj and Simple fall in love , but need Twinkle and Kunj to point this out to them .

Twinkle and Yuvraj convince their mothers to end the feud , and there are happy marriages of Twinkle and Kunj , Yuvraj and Simple .

There are records of Boy Scouts and Scouting groups from 1900 .

The Boys ' Brigade began its Scouting scheme in 1906 .

Scouting is usually considered to have started on 1 August 1907 with a camp run by Robert Baden - Powell on Brownsea Island .

Thereafter the publishers C. Arthur Pearson Limited and Baden - Powell began promoting Scouting in Britain , and Scouting for Boys was published , initially in six fortnightly installments from January 1908 and then in complete book form .

The book was followed by The Scout magazine from April 1908 .

Boys began forming Scout patrols and flooding the C. Arthur Pearson Limited 's Scout office and Baden - Powell with requests for assistance .

Growth of spermatogenic tissue in testicles , male fertility , penis or clitoris enlargement , increased libido and frequency of erection or clitoral engorgement .

Growth of jaw , brow , chin , nose , and remodeling of facial bone contours , in conjunction with human growth hormone .

Completion of bone maturation and termination of growth .

This occurs indirectly via estradiol metabolites and hence more gradually in men than women .

Increased muscle strength and mass , shoulders become broader and rib cage expands , deepening of voice , growth of the Adam 's apple .

Enlargement of sebaceous glands .

This might cause acne , subcutaneous fat in face decreases .

Pubic hair extends to thighs and up toward umbilicus , development of facial hair ( sideburns , beard , moustache ) , loss of scalp hair ( androgenetic alopecia ) , increase in chest hair , periareolar hair , perianal hair , leg hair , armpit hair .

General of the Army ( abbreviated as GA ) is a five - star general officer and the second highest possible rank in the United States Army .

A General of the Army ranks immediately above a general and is equivalent to a Fleet Admiral and a General of the Air Force .

There is no established equivalent five - star rank in the other federal uniformed services ( Marine Corps , Coast Guard , United States Public Health Service Commissioned Corps , and National Oceanic and Atmospheric Administration Commissioned Corps ) .

Often called a `` five - star general " , the rank of General of the Army has historically been reserved for wartime use and is not currently active in the U.S. military .

The General of the Army insignia consisted of five 3 / 8th inch stars in a pentagonal pattern , with points touching .

The insignia is paired with the gold and enameled United States Coat of Arms on service coat shoulder loops .

The silver colored five - star metal insignia alone would be worn for use as a collar insignia of grade and on the garrison cap .

Soft shoulder epaulettes with five 7 / 16th inch stars in silver thread and gold - threaded United States Coat of Arms on green cloth were worn with shirts and sweaters .

The light output of projectors ( including video projectors ) is typically measured in lumens .

A standardized procedure for testing projectors has been established by the American National Standards Institute , which involves averaging together several measurements taken at different positions .

For marketing purposes , the luminous flux of projectors that have been tested according to this procedure may be quoted in `` ANSI lumens " , to distinguish them from those tested by other methods .

ANSI lumen measurements are in general more accurate than the other measurement techniques used in the projector industry .

This allows projectors to be more easily compared on the basis of their brightness specifications .

In the United States , a political action committee ( PAC ) is a type of organization that pools campaign contributions from members and donates those funds to campaign for or against candidates , ballot initiatives , or legislation .

The legal term PAC has been created in pursuit of campaign finance reform in the United States .

This term is quite specific to all activities of campaign finance in the United States .

Democracies of other countries use different terms for the units of campaign spending or spending on political competition ( see political finance ) .

At the U.S. federal level , an organization becomes a PAC when it receives or spends more than \$1,000 for the purpose of influencing a federal election , and registers with the Federal Election Commission , according to the Federal Election Campaign Act as amended by the Bipartisan Campaign Reform Act of 2002 ( also known as the McCain - Feingold Act ) .

At the state level , an organization becomes a PAC according to the state 's election laws .

In the United States , a Selective Service Number must be applied for by all male citizens turning age 18 .

An optional national identity number is the Social Security number ( SSN ) , a nine - digit number issued to U.S. citizens , permanent residents , and temporary ( working ) residents .

Its purpose was to identify individuals for the purposes of Social Security , but it is now also used to track individuals for taxation purposes .

There is no legal requirement to have a SSN if it is not required for Social Security or taxation purposes , but in practice one is required for many other purposes , for example to open a bank account or apply for a driving license , so that nearly all U.S. citizens and permanent residents have one .

The SSN has therefore become a de facto national identification number , despite the fact that originally it was expressly not for this purpose , and in fact a valid SSN can be easily guessed , as they are issued serially

As the air mass rises into regions of lower pressure , it expands and cools .

As it cools , any water vapor that is present will condense and form extensive cloud cover .

The first clouds that indicate an approaching warm front tend to be mostly high cirrus at first , changing to cirrostratus as the front approaches .

However , if cirrocumulus also appears , there is greater airmass instability approaching ahead of the front .

When these high clouds progressively invade the sky and the barometric pressure begins to fall , precipitation associated with the disturbance is likely about 6 to 8 hours away .

A thickening and lowering of these high clouds into middle - étage altostratus or altocumulus is a good sign the warm front or low has moved closer and precipitation may begin within less than six hours .

Once the clouds have thickened to 2,500 metres ( 8,200 ft ) from the earth 's surface , precipitation can begin to fall from heavy nimbostratus .

If unstable altocumulus castellanus accompanies or takes the place of the main altostratus layer , cumulus congestus or cumulonimbus producing showers or thunderstorms may follow .

Low stratus and stratocumulus commonly form underneath the main precipitating clouds .

Suzanne is a common female given name that was particularly popular in the United States in the 1950s and 1960s .

It remained in the top 200 most popular names in the United States between 1930 and the late 1980s .

Form of the Hebrew name ??????????? ( Shoshannah ) .

This was derived from the Hebrew word ???????? ( shoshan ) meaning `` lily " ( in modern Hebrew this also means `` rose " ) .

However , it has also been regularly used in English speaking countries since before the start of the 20th century .

It may also be spelled Susanne , and common diminutives are Sue and Suzy .

`` We Are the World " is sung from a first person viewpoint , allowing the audience to `` internalize " the message by singing the word we together .

It has been described as `` an appeal to human compassion " .

The first lines in the song 's repetitive chorus proclaim , `` We are the world , we are the children , we are the ones who make a brighter day , so let 's start giving " .

`` We Are the World " opens with Lionel Richie , Stevie Wonder , Paul Simon , Kenny Rogers , James Ingram , Tina Turner , and Billy Joel singing the first verse .

Michael Jackson and Diana Ross follow , completing the first chorus together .

Dionne Warwick , Willie Nelson , and Al Jarreau sing the second verse , before Bruce Springsteen , Kenny Loggins , Steve Perry , and Daryl Hall go through the second chorus .

Co-writer Jackson , Huey Lewis , Cyndi Lauper , and Kim Carnes follow with the song 's bridge .

This structuring of the song is said to `` create a sense of continuous surprise and emotional buildup " .

`` We Are the World " concludes with Bob Dylan and Ray Charles singing a full chorus , Wonder and Springsteen duetting , and ad libs from Charles and Ingram .

`` B.Y.O.B. "

( `` Bring Your Own Bombs " ) is a song by Armenian - American alternative metal band System of a Down .

It was released in March 2005 as the lead single from their fourth album Mezmerize .

Like their earlier song `` Boom ! "

, it was written in protest against the Iraq War .

The song reached number 27 on the US Billboard Hot 100 , the band 's highest peak to date on the chart .

The United Kingdom of Great Britain and Northern Ireland , commonly known as the United Kingdom ( UK ) and colloquially Great Britain ( GB ) or simply Britain , is a sovereign country in western Europe .

Lying off the north - western coast of the European mainland , the United Kingdom includes the island of Great Britain , the north - eastern part of the island of Ireland and many smaller islands .

Northern Ireland is the only part of the United Kingdom that shares a land border with another sovereign state? -- ?the Republic of Ireland .



Apart from this land border , the United Kingdom is surrounded by the Atlantic Ocean , with the North Sea to its east , the English Channel to its south and the Celtic Sea to its south - south - west , giving it the 12th - longest coastline in the world .

The Irish Sea lies between Great Britain and Ireland .

With an area of 242,500 square kilometres ( 93,600 sq mi ) , the United Kingdom is the 78th - largest sovereign state in the world and the 11th - largest in Europe .

It is also the 21st-most populous country , with an estimated 65.1 million inhabitants .

Together , this makes it the fourth-most densely populated country in the European Union ( EU ) .

Raggedy Ann is a character created by American writer Johnny Gruelle ( 1880 -- 1938 ) that appeared in a series of books he wrote and illustrated for young children .

Raggedy Ann is a rag doll with red yarn for hair and has a triangle nose .

Johnny Gruelle received US Patent D47789 for his Raggedy Ann doll on September 7 , 1915 .

The character was created in 1915 as a doll , and was introduced to the public in the 1918 book Raggedy Ann Stories .

When a doll was marketed with the book , the concept had great success .

A sequel , Raggedy Andy Stories ( 1920 ) , introduced the character of her brother , Raggedy Andy .

The phase velocity is important in determining how a light wave travels through a material or from one material to another .

It is often represented in terms of a refractive index .

The refractive index of a material is defined as the ratio of  $c$  to the phase velocity  $v$  in the material : larger indices of refraction indicate lower speeds .

The refractive index of a material may depend on the light 's frequency , intensity , polarization , or direction of propagation ; in many cases , though , it can be treated as a material - dependent constant .

The refractive index of air is approximately 1.0003 .

Denser media , such as water , glass , and diamond , have refractive indexes of around 1.3 , 1.5 and 2.4 , respectively , for visible light .

In exotic materials like Bose -- Einstein condensates near absolute zero , the effective speed of light may be only a few metres per second .

However , this represents absorption and re-radiation delay between atoms , as do all slower - than -  $c$  speeds in material substances .

As an extreme example of light `` slowing " in matter , two independent teams of physicists claimed to bring light to a `` complete standstill " by passing it through a Bose -- Einstein condensate of the element rubidium , one team at Harvard University and the Rowland Institute for Science in Cambridge , Mass. , and the other at the Harvard -- Smithsonian Center for Astrophysics , also in Cambridge .

However , the popular description of light being `` stopped " in these experiments refers only to light being stored in the excited states of atoms , then re-emitted at an arbitrarily later time , as stimulated by a second laser pulse .

During the time it had `` stopped , " it had ceased to be light .

This type of behaviour is generally microscopically true of all transparent media which `` slow " the speed of light .

A cladogram ( from Greek *clados* `` branch " and *gramma* `` character " ) is a diagram used in cladistics to show relations among organisms .

A cladogram is not , however , an evolutionary tree because it does not show how ancestors are related to descendants , nor does it show how much they have changed ; many evolutionary trees can be inferred from a single cladogram .

A cladogram uses lines that branch off in different directions ending at a clade , a groups of organisms with a last common ancestor .

There are many shapes of cladograms but they all have lines that branch off from other lines .

The lines can be traced back to where they branch off .

These branching off points represent a hypothetical ancestor ( not an actual entity ) which can be inferred to exhibit the traits shared among the terminal taxa above it .

This hypothetical ancestor might then provide clues about the order of evolution of various features ,

adaptation , and other evolutionary narratives about ancestors .

Although traditionally such cladograms were generated largely on the basis of morphological characters , DNA and RNA sequencing data and computational phylogenetics are now very commonly used in the generation of cladograms , either on their own or in combination with morphology .

Canada 's Boreal forest comprises about one third of the circumpolar boreal forest that rings the Northern Hemisphere , mostly north of the 50th parallel .

Other countries with boreal forest , also called taiga , include Russia , which contains the majority , the United States in its northernmost state of Alaska , and the Scandinavian or Northern European countries ( e.g. Sweden , Finland , Norway and small regions of Scotland ) .

The boreal region in Canada covers almost 60 % of the country 's land area .

The Canadian boreal region spans the landscape from the most easterly part of the province of Newfoundland and Labrador to the border between the far northern Yukon and Alaska .

The area is dominated by coniferous forests , particularly spruce , interspersed with vast wetlands , mostly bogs and fens .

The boreal region of Canada includes eight ecozones .

While the biodiversity of regions varies , each ecozone has a characteristic native flora and fauna .

In April 2007 , the Tehran police began the most fierce crackdown on `` bad hijab " in more than a decade .

In the capital Tehran thousands of Iranian women were cautioned over their poor Islamic dress and several hundred arrested .

In 2011 , an estimated 70,000 police in Tehran alone , patrolled for clothing and hair infractions .

As of 2011 , men are barred from wearing necklaces , `` glamorous " hairstyles , ponytails , and shorts .

Neckties are forbidden in the holy city of Qom .

After a leading cleric ( Hojatoleslam Gholamreza Hassani ) issued a fatwa against keeping dogs as pets , a crackdown on dog ownership commenced .

One theory is that the first Polynesians arrived in Hawaii in the 4th century from the Marquesas by travelling in groups of wakas , and were followed by Tahitians in AD 1300 , who then conquered the original inhabitants .

Another is that a single , extended period of settlement populated the islands .

Evidence for a Tahitian conquest of the islands include the legends of Hawai 'iloa and the navigator - priest Pa 'ao , who is said to have made a voyage between Hawaii and the island of `` Kahiki " ( Fiji ) and introduced many customs .

Early historians , such as Fornander and Beckwith , subscribed to this Tahitian invasion theory , but later historians , such as Kirch , do not mention it .

King Kalakaua claimed that Pa'ao was from Samoa .

The tower has three levels for visitors , with restaurants on the first and second levels .

The top level 's upper platform is 276 m ( 906 ft ) above the ground -- the highest observation deck accessible to the public in the European Union .

Tickets can be purchased to ascend by stairs or lift to the first and second levels .

The climb from ground level to the first level is over 300 steps , as is the climb from the first level to the second .

Although there is a staircase to the top level , it is usually accessible only by lift .

The United States two - dollar bill ( \$2 ) is a current denomination of U.S. currency .

The third U.S. President ( 1801 -- 09 ) , Thomas Jefferson , is featured on the obverse of the note .

The reverse features an engraving of the painting Declaration of Independence by John Trumbull .

Throughout the \$2 bill 's pre-1929 life as a large - sized note , it was issued as a United States Note , National Bank Note , silver certificate , Treasury or `` Coin " Note and Federal Reserve Bank Note .

When U.S. currency was changed to its current size , the \$2 bill was issued only as a United States Note .

Production went on until 1966 , when the series was discontinued .

Ten years passed before the \$2 bill was reissued as a Federal Reserve Note with a new reverse design .

Two - dollar bills are seldom seen in circulation as a result of banking policies with businesses which has resulted in low production numbers due to lack of demand .

This comparative scarcity in circulation , coupled with a lack of public knowledge that the bill is still in production and circulation , has also inspired urban legends about its authenticity and value and has occasionally created problems for those trying to use the bill to make purchases .

Credit for developing cell theory is usually given to two scientists : Theodor Schwann and Matthias Jakob Schleiden .

While Rudolf Virchow contributed to the theory , he is not as credited for his attributions toward it .

In 1839 , Schleiden suggested that every structural part of a plant was made up of cells or the result of cells .

He also suggested that cells were made by a crystallization process either within other cells or from the outside .

However , this was not an original idea of Schleiden .

He claimed this theory as his own , though Barthelemy Dumortier had stated it years before him .

This crystallization process is no longer accepted with modern cell theory .

In 1839 , Theodor Schwann states that along with plants , animals are composed of cells or the product of cells in their structures .

This was a major advancement in the field of biology since little was known about animal structure up to this point compared to plants .

From these conclusions about plants and animals , two of the three tenets of cell theory were postulated .

In the United States , the Trio section `` Land of Hope and Glory " of March No. 1 is often known simply as `` Pomp and Circumstance " or as `` The Graduation March " and is played as the processional tune at virtually all high school and some college graduation ceremonies .

It was first played at such a ceremony on 28 June 1905 , at Yale University , where the Professor of Music Samuel Sanford had invited his friend Elgar to attend commencement and receive an honorary doctorate of music .

Elgar accepted , and Sanford made certain he was the star of the proceedings , engaging the New Haven Symphony Orchestra , the College Choir , the Glee Club , the music faculty members , and New York musicians to perform two parts from Elgar 's oratorio The Light of Life and , as the graduates and officials marched out , `` Pomp and Circumstance "

March No

. 1 .

Elgar repaid the compliment by dedicating his Introduction and Allegro to Sanford later that year . The tune soon became de rigueur at American graduations , used primarily as a processional at the opening of the ceremony .

### Description

The most famous secession movement was the case of the Southern states of the United States . Secession from the United States was accepted in eleven states ( and failed in two others ) .

The seceding states joined together to form the Confederate States of America ( CSA ) .

The eleven states of the CSA , in order of secession , were : South Carolina ( seceded December 20 , 1860 ) , Mississippi ( seceded January 9 , 1861 ) , Florida ( seceded January 10 , 1861 ) , Alabama ( seceded January 11 , 1861 ) , Georgia ( seceded January 19 , 1861 ) , Louisiana ( seceded January 26 , 1861 ) , Texas ( seceded February 1 , 1861 ) , Virginia ( seceded April 17 , 1861 ) , Arkansas ( seceded May 6 , 1861 ) , North Carolina ( seceded May 20 , 1861 ) , and Tennessee ( seceded June 8 , 1861 ) .

Secession was declared by its supporters in Missouri and Kentucky , but did not become effective as it was opposed by their pro-Union state governments .

This secession movement brought about the American Civil War .

The position of the Union was that the Confederacy was not a sovereign nation -- and never had been , but that `` the Union " was always a single nation by intent of the states themselves , from 1776 onward -- and thus that a rebellion had been initiated by individuals .

Historian Bruce Catton described President Abraham Lincoln 's April 15 , 1861 , proclamation after the attack on Fort Sumter , which defined the Union 's position on the hostilities :

The International Bank for Reconstruction and Development ( IBRD ) is an international financial institution that offers loans to middle - income developing countries .

The IBRD is the first of five member institutions that compose the World Bank Group and is headquartered in Washington , D.C. , United States .

It was established in 1944 with the mission of financing the reconstruction of European nations devastated by World War II .

The IBRD and its concessional lending arm , the International Development Association , are collectively known as the World Bank as they share the same leadership and staff .

Following the reconstruction of Europe , the Bank 's mandate expanded to advancing worldwide economic development and eradicating poverty .

The IBRD provides commercial - grade or concessional financing to sovereign states to fund projects that seek to improve transportation and infrastructure , education , domestic policy , environmental consciousness , energy investments , healthcare , access to food and potable water , and access to improved sanitation .

In 1947 , the United Nations adopted a Partition Plan for Palestine recommending the creation of independent Arab and Jewish states and an internationalized Jerusalem .

The plan was accepted by the Jewish Agency for Palestine , and rejected by Arab leaders .

The following year , the Jewish Agency declared the independence of the State of Israel , and the subsequent 1948 Arab -- Israeli War saw Israel 's establishment over most of the former Mandate territory , while the West Bank and Gaza were held by neighboring Arab states .

Israel has since fought several wars with Arab countries , and it has since 1967 occupied territories including the West Bank , Golan Heights and the Gaza Strip ( still considered occupied after 2005 disengagement , although some legal experts , dispute this claim ) .

It extended its laws to the Golan Heights and East Jerusalem , but not the West Bank .

Israel 's occupation of the Palestinian territories is the world 's longest military occupation in modern times .

Efforts to resolve the Israeli -- Palestinian conflict have not resulted in peace .

However , peace treaties between Israel and both Egypt and Jordan have been signed .

Before the film 's release , the title Seven Pounds was considered a `` mystery " which the studio refused to explain .

Early trailers for Seven Pounds kept the film 's details a mystery .

Director Gabriele Muccino explained the intent : `` The ( audience ) will not know exactly what this man is up to . "

Will Smith is reported to have confirmed that the title refers to Shakespeare 's The Merchant of Venice , in which a debtor must pay a pound of flesh .

In this case , it amounts to seven gifts to seven individuals deemed worthy by Smith 's character , to atone for seven deaths he caused .

The work consisted of 28 volumes , with 71,818 articles and 3,129 illustrations .

The first seventeen volumes were published between 1751 and 1765 ; eleven volumes of plates were finished by 1772 .

Engraver Robert Bénard provided at least 1,800 plates for the work .

Because of its occasional radical contents ( see `` Contents " below ) , the Encyclopédie caused much controversy in conservative circles , and on the initiative of the Parlement of Paris , the French government suspended the encyclopedia 's privilège in 1759 .

Despite the suspension , work continued `` in secret , " partially because the project had highly placed supporters , such as Malesherbes and Madame de Pompadour .

The authorities deliberately ignored the continued work ; they thought their official ban was sufficient to appease the church and other enemies of the project .

The Government cited threats to national security , as a war with Pakistan had recently been concluded .

Due to the war and additional challenges of drought and the 1973 oil crisis , the economy was in poor condition .

The Government claimed that the strikes and protests had paralysed the government and hurt the economy of the country greatly .



In the face of massive political opposition , desertion and disorder across the country and the party , Gandhi stuck to the advice of a few loyalists and her younger son Sanjay Gandhi , whose own power had grown considerably over the last few years to become an `` extra-constitutional authority " .

Siddhartha Shankar Ray , the Chief Minister of West Bengal , proposed to the prime minister to impose an `` internal emergency " .

He drafted a letter for the President to issue the proclamation on the basis of information Indira had received that `` there is an imminent danger to the security of India being threatened by internal disturbances " .

He showed how democratic freedom could be suspended while remaining within the ambit of the Constitution .

Canada was hit hard by the Great Depression .

The worldwide depression that started in the United States in late 1929 quickly reached Canada .

Between 1929 and 1939 , the gross domestic product dropped 40 % ( compared to 37 % in the US ) .

Estimates show that unemployment reached up to 27 % at the depth of the Depression in 1933 .

Many companies closed , as corporate profits of \$398 million in 1929 turned into losses of \$98 million as prices fell .

Farmers in the Prairies were hit especially hard by the collapse of wheat prices .

Despite the emergence of numerous radical parties , the government was run by the major parties .

The Depression ended in 1939 as World War II began .

Food

Mass Effect : Andromeda begins in 2185 , between the events of Mass Effect 2 and Mass Effect 3 .

The four Citadel Council races and the Quarians are planning to populate new home worlds in the Andromeda Galaxy as part of a strategy called the Andromeda Initiative .

Each race sends 20,000 citizens on a one - way , 600 - year journey to Andromeda aboard their own transportation vessel , called an Ark , and selects a leader , known as a Pathfinder .

Once the races arrive , they help build the Nexus , a space station that serves as a center of

government and diplomacy , a living area , as well as a base of operations for the Pathfinders .

Characters and player decisions from the original Mass Effect trilogy are not carried over into Mass Effect : Andromeda , and there is no canon ending which is referenced .

The T - bone and porterhouse are steaks of beef cut from the short loin ( called the sirloin in Commonwealth countries ) .

Both steaks include a `` T - shaped " bone with meat on each side .

Porterhouse steaks are cut from the rear end of the short loin and thus include more tenderloin steak , along with ( on the other side of the bone ) a large strip steak .

T - bone steaks are cut closer to the front , and contain a smaller section of tenderloin .

The smaller portion of a T - bone , when sold alone , is known as a filet mignon , especially if it 's cut from the small forward end of the tenderloin .

Every week during the NFL regular season , five finalists are chosen for the Pepsi NFL Rookie of the Week award , and the winner is determined by fan voting online .

Those results are used to help determine the finalists for the Rookie of the Year award .

Voting occurs throughout the postseason and concludes the week before the Super Bowl .

More than 350,000 votes were cast for the inaugural award in 2002 , 1.002 million votes in 2009 , and more than 1.59 million votes in 2010 .

Since 2011 , the winner of the Pepsi Rookie of the Year award is announced at the NFL Honors show the night before the Super Bowl .

French -- Vietnamese relations started as early as the 17th century with the mission of the Jesuit father Alexandre de Rhodes .

Various traders would visit Vietnam during the 18th century , until the major involvement of French forces under Pigneau de Béhaine from 1787 to 1789 helped establish the Nguy?n Dynasty .

France was heavily involved in Vietnam in the 19th century under the pretext of protecting the work of Catholic missionaries in the country .

France progressively carved for itself a huge colony , which would form French Indochina in 1887 .

France continued to rule Vietnam as a colony until France 's defeat in the First Indochina War and

the proclamation of Vietnam 's independence in 1954 .

The Twelve Tables are often cited as the foundation for ancient Roman law .

Although faced with many issues , the Twelve Tables provided a premature understanding of some key concepts such as justice , equality , and punishment .

While these ideas were not fully understood , the Twelve Tables play a significant role in the basis of the early American legal system .

Political theorists , such as James Madison have highlighted the importance of the Twelve Tables in crafting the United States Bill of Rights .

The idea of property was also perpetuated in the Twelve Tables , including the different forms of money , land , and slaves .

Some inspectors general , the heads of the offices , are appointed by the president and confirmed by the senate .

For example , both the inspector general of the U.S. Department of Labor and the inspector general of the U.S. Agency for International Development are presidentially appointed .

The remaining inspectors general are designated by their respective agency heads , such as the U.S. Postal Service inspector general .

Presidentially appointed IGs can only be removed , or terminated , from their positions by the President of the United States , whereas designated inspectors general can be terminated by the agency head .

However , in both cases Congress must be notified of the termination , removal , or reassignment .

More than 11,000 years ago , prehistoric Native Americans lived along the Snake .

Salmon from the Pacific Ocean spawned by the millions in the river .

These fish were central to the lives of the people along the Snake below Shoshone Falls .

By the time Lewis and Clark crossed the Rockies and sighted the valley of a Snake tributary , the Nez Perce and Shoshone were the most powerful peoples in the region .

Some tribes adopted use of horses after contact with Europeans , which reshaped their hunting and cultures for the next few hundred years before outside settlement .

Later explorers and fur trappers further changed and used the resources of the Snake River basin .  
At one point , a hand sign made by the Shoshones representing fish was misinterpreted to represent a snake , giving the Snake River its name .

A whole life policy is said to `` mature " at death or the maturity age of 100 , whichever comes first .  
To be more exact the maturity date will be the `` policy anniversary nearest age 100 " .  
The policy becomes a `` matured endowment " when the insured person lives past the stated maturity age .

In that event the policy owner receives the face amount in cash .

With many modern whole life policies , issued since 2009 , maturity ages have been increased to 120 .

Increased maturity ages have the advantage of preserving the tax - free nature of the death benefit .  
In contrast , a matured endowment may have substantial tax obligations .

Filming began on June 26 , 1997 , and ended on September 30 of that year , primarily taking place at Leavesden Film Studios in England .

Leavesden was leased for a two and a half year period so the production company could leave the sets intact and return after principal photography had been completed .

The forest scenes on Naboo were filmed at Cassiobury Park in Watford , Hertfordshire .

Pick - ups were shot between August 1998 and February 1999 after Lucas screened a rough cut of the film for friends and colleagues in May 1998 .

Most of the action and stunts were filmed by Roger Christian 's second unit , which worked alongside the main unit instead of afterwards because of the high number of shots to be completed daily .

Blair takes matters into her own hands to help Serena deal with the manipulative and evil Georgina Sparks who threatens to expose Serena 's secret .

Lily , while keeping Rufus in her mind , prepares for her wedding with Bart Bass that is designed to be the Upper East Side 's social event of the year .

Serena finally tells Dan the whole truth about her past and about Georgina and they try to work things out .

But Dan is guilt - ridden after having cheated on Serena with Georgina and wonders if it is already too late .

An unexpected guest shows up at Lily and Bart 's wedding .

Also Blair manipulates matters so that Georgina goes `` somewhere where she can do no harm " .

As the end of the school year approaches , Blair plans to go somewhere with Chuck .

The Fukushima Daiichi nuclear disaster ( 福 士 核 心 事 故 , Fukushima Dai - ichi ( pronunciation ) genshiryoku hatsudensho jiko ) was an energy accident at the Fukushima Daiichi Nuclear Power Plant in Fukushima , Fukushima Prefecture , initiated primarily by the tsunami following the Tōhoku earthquake on 11 March 2011 .

Immediately after the earthquake , the active reactors automatically shut down their sustained fission reactions .

However , the tsunami disabled the emergency generators that would have provided power to control and operate the pumps necessary to cool the reactors .

The insufficient cooling led to three nuclear meltdowns , hydrogen - air explosions , and the release of radioactive material in Units 1 , 2 and 3 from 12 March to 15 March .

Loss of cooling also raised concerns over the recently loaded spent fuel pool of Reactor 4 , which increased in temperature on 15 March due to the decay heat from the freshly added spent fuel rods but did not boil down to exposure .

In the 1970s , an underground urban movement known as `` hip hop " began to develop in the Bronx , New York City .

It focused on emceeing ( or MCing ) over `` breakbeats " , house parties and neighbourhood block party events , held outdoors .

Hip hop music has been a powerful medium for protesting the impact of legal institutions on minorities , particularly police and prisons .

Historically , hip hop arose out of the ruins of a post-industrial and ravaged South Bronx , as a form of expression of urban Black and Latino youth , whom the public and political discourse had written off as marginalized communities .

Jamaican - born DJ Clive `` Kool Herc "

Campbell pioneered the use of DJing percussion `` breaks " in hip hop music .

Beginning at Herc 's home in a high - rise apartment at 1520 Sedgwick Avenue , the movement later spread across the entire borough .

Herc created the blueprint for hip hop music and culture by building upon the Jamaican tradition of impromptu toasting , a spoken type of boastful poetry and speech over music .

On August 11 , 1973 DJ Kool Herc was the DJ at his sister 's back - to - school party .

He extended the beat of a record by using two record players , isolating the percussion `` breaks " by using a mixer to switch between the two records .

Herc 's experiments with making music with record players became what we now know as breaking or `` scratching " .

Stefan calls Katherine revealing her that they know and tells her that they have Nadia at the Salvatore house and if she wants she can run away to survive or come and see her daughter for a last time .

Katherine chooses the latter and shows up at the Salvatore house .

Everyone is there and they let her in with Nadia to say goodbye .

Katherine apologizes to Nadia , tells her that she loves her and Nadia dies happy .

Katherine stands and tries to get away but Damon is blocking the door .

She seems to accept that there is no way out this time and she asks who has the traveler knife to stab her .

She says goodbye to everyone in her own way leaving Stefan last .

She kisses him and Stefan stabs her .

Katherine collapses and leaves Elena 's body .

A graduate of the United States Naval Academy at Annapolis , Shepard saw action with the surface navy during World War II .

He became a naval aviator in 1946 , and a test pilot in 1950 .

He was selected as one of the original NASA Mercury Seven astronauts in 1959 , and in May 1961

he made the first manned Project Mercury flight , MR - 3 , in a spacecraft he named Freedom 7 .

His craft entered space , but did not achieve orbit .

He became the second person , and the first American , to travel into space , and the first person to manually control the orientation of his spacecraft .

In the final stages of Project Mercury , Shepard was scheduled to pilot the Mercury - Atlas 10 ( MA - 10 ) , which was planned as a three - day mission .

He named Mercury Spacecraft 15B

Freedom 7 II in honor of his first spacecraft , but the mission was cancelled .

Sharma rose to prominence by his performances in the TV series ' Aasman Se Aage ( 2012 ) and later in the new mythological television series Mahabharat ( 2013 ) where he played the roles of `` Angad " and `` Karna " respectively .

As Angad his dancing skill was appreciated by the audience .

For his portrayal of Karna , he earned his first awards Saathi Nayi Soch Ka at Star Parivaar and Best Actor In Supporting Role at the Indian Telly Awards .

His performance in Mahabharat not only enthralled the Indian audiences but also attracted viewers from overseas .

Sharma , along with the cast of Mahabharat , were invited to hold a fan meeting tour .

The Times of India reported in 2014 that the show has a huge fan following abroad and as result , the prominent characters from the show had been called to Indonesia for a special event .

Sharma , together with fellow cast members of Mahabharat , performed on `` Mahabharat Show : Fan Meeting Tour " in the year 2014 .

A typical example of the repeated measures t - test would be where subjects are tested prior to a treatment , say for high blood pressure , and the same subjects are tested again after treatment with a blood - pressure lowering medication .

By comparing the same patient 's numbers before and after treatment , we are effectively using each patient as their own control .

That way the correct rejection of the null hypothesis ( here : of no difference made by the treatment )

can become much more likely , with statistical power increasing simply because the random between - patient variation has now been eliminated .

Note however that an increase of statistical power comes at a price : more tests are required , each subject having to be tested twice .

Because half of the sample now depends on the other half , the paired version of Student 's t - test has only  $n / 2 - 1$  degrees of freedom ( with n being the total number of observations ) .

Pairs become individual test units , and the sample has to be doubled to achieve the same number of degrees of freedom .

Normally , there are  $n - 1$  degrees of freedom ( with n being the total number of observations ) .

Principal photography for the first season was expected to take place in Massachusetts in locations such as Orange , Massachusetts and at New England Studios in Devens , Massachusetts .

In August , production began in Devens and in Orange , where the downtown area of the town had been refitted to appear as the town of Castle Rock , and where production was expected to continue through January 2018 .

That month , crews also shot scenes at Vernon Hill School in Worcester , Massachusetts and at an old Victorian house in Lancaster , Massachusetts .

Filming returned to Orange during the week of August 21 for production of the series ' second episode .

In late September 2017 , filming took place in Tewksbury , Massachusetts at The Public Health Museum on the campus of the Tewksbury State Hospital .

In October 2017 , filming took place at the Central Cemetery in Orange where a funeral scene was shot .

The downtown area was refitted with a more modern look in November for another phase of production .

From September 4 , 2017 until the end of the month , production took place at the former West Virginia Penitentiary in Moundsville , West Virginia which appeared as the fictional Shawshank State Prison .



On November 21 , 2017 , filming took place in Worcester in the lobby of the Mercantile Building which had been refitted into a boardroom .

On December 18 , 2017 , production for the season finale began .

and by January all filming in Orange was completed and the production proceeded to donate \$3,500 dollars to the town .

The Fire Department has received \$2,500 for helping facilitate production , and the Trustees of Soldiers ' Memorial will receive another \$1,000 .

The book is a musing by a King of Jerusalem as he relates his experiences and draws lessons from them , often self - critical .

The author , introducing himself as the son of David , discusses the meaning of life and the best way to live .

He proclaims all the actions of man to be inherently hevel , meaning `` vain " or `` futile " , ( `` mere breath " ) , as both wise and foolish end in death .

Kohelet clearly endorses wisdom as a means for a well - lived earthly life .

In light of this senselessness , one should enjoy the simple pleasures of daily life , such as eating , drinking , and taking enjoyment in one 's work , which are gifts from the hand of God .

The book concludes with the injunction : `` Fear God , and keep his commandments ; for that is the whole duty of everyone " ( 12 : 13 ) .

A meander is one of a series of regular sinuous curves , bends , loops , turns , or windings in the channel of a river , stream , or other watercourse .

It is produced by a stream or river swinging from side to side as it flows across its floodplain or shifts its channel within a valley .

A meander is produced by a stream or river as it erodes the sediments comprising an outer , concave bank ( cut bank ) and deposits this and other sediment downstream on an inner , convex bank which is typically a point bar .

The result of sediments being eroded from the outside concave bank and their deposition on an inside convex bank is the formation of a sinuous course as a channel migrates back and forth across

the down - valley axis of a floodplain .

The zone within which a meandering stream shifts its channel across either its floodplain or valley floor from time to time is known as a meander belt .

It typically ranges from 15 to 18 times the width of the channel .

Over time , meanders migrate downstream , sometimes in such a short time as to create civil engineering problems for local municipalities attempting to maintain stable roads and bridges .

Mercury enters the ocean in different ways .

Atmospheric deposition is the largest source of mercury to the oceans .

Atmospheric deposition introduces three types of mercury to the ocean .

Gaseous elemental mercury (  $\text{Hg}_0$  ) enters the ocean through air - water exchange .

Inorganic mercury (  $\text{Hg}^{2+}$  /  $\text{HgII}$  ) and particle - bound mercury (  $\text{Hg}(\text{P})$  ) enters through wet and dry deposition .

In addition , mercury enters the ocean via rivers , estuaries , sediments , and , hydrothermal vents etc .

These sources also release organic mercury compounds such as Methyl mercury .

Once they are in the ocean they can undergo many reactions primarily grouped as ; redox reactions ( gain or loss of electrons ) , adsorption processes ( binding to solid particles ) , methylation and demethylation ( addition or removal of a methyl group ) .

Rheum ( / ˈruːm / ; from Greek : ????? rheuma `` a flowing , rheum " ) , also known as gound , is thin mucus naturally discharged from the eyes , nose , or mouth during sleep ( cf . mucopurulent discharge ) .

Rheum dries and gathers as a crust in the corners of the eyes or the mouth , on the eyelids , or under the nose .

It is formed by a combination of mucus ( in the case of the eyes , consisting of mucin discharged from the cornea or the conjunctiva ) , nasal mucus , blood cells , skin cells , or dust .

Rheum from the eyes is particularly common .

Dried rheum is commonly called sleep , sleepy - seeds , sleepy buds , sleepy sand , eye goop ,

cheese , or sleepy dust .

In taxonomy , shark teeth are counted as follows : rows of teeth are counted along the line of the jaw , while series of teeth are counted from the front of the jaw inward .

A single tooth row includes one or more functional teeth at the front of the jaw , and multiple replacement teeth behind this .

For example , the jaws of a bull shark can have 50 rows of teeth in 7 series , with the outermost series functional , but most sharks have five series with the average shark having about 15 rows of teeth in each jaw .

The small teeth at the symphysis , where the two halves of the jaw meet , are usually counted separately from the main teeth on either side .

Sharks are also known to lose at least one tooth per week .

Due to their specific arrangement of rows and series however , lost teeth can be replaced within a day .

The United States budget process begins when the President of the United States submits a budget request to Congress .

The President 's budget is formulated over a period of months with the assistance of the Office of Management and Budget ( OMB ) , the largest office within the Executive Office of the President .

The budget request includes funding requests for all federal executive departments and independent agencies .

Budget documents include supporting documents and historical budget data and contains detailed information on spending and revenue proposals , along with policy proposals and initiatives with significant budgetary implications .

The President 's budget request constitutes an extensive proposal of the administration 's intended revenue and spending plans for the following fiscal year .

The budget proposal includes volumes of supporting information intended to persuade Congress of the necessity and value of the budget provisions .

In addition , each federal executive department and independent agency provides additional detail

and supporting documentation on its own funding requests .

The documents are also posted on the OMB website .

The years following 1990 were extremely turbulent for Clapton .

In August 1990 , his manager , two of his roadies and his friend and fellow musician Stevie Ray Vaughan were killed in a helicopter accident .

Seven months later , on March 20 , 1991 , Clapton 's 4 - year - old son Conor died after falling from the 53rd - floor window of his mother 's friend 's New York City apartment .

He landed on the roof of an adjacent four - story building .

After isolating himself for a period , Clapton began working again , writing music for a movie about drug addiction called Rush .

Clapton dealt with the grief of his son 's death by co-writing `` Tears in Heaven " with Will Jennings .

Shortly after his single was released , he went on to the MTV Unplugged series and recorded a new version of the song .

Unplugged topped charts and was nominated for nine Grammy Awards the year it was released .

Clapton made numerous public service announcements to raise awareness for childproofing windows and staircases .

About his other songs , Sheeran has openly stated who inspired the lyrical content .

But since the release of `` Do n't " , he had remained silent to whom the song is directed to .

In a 2014 interview with Rolling Stone , Sheeran articulated that he had dated a few singers , but friend , Taylor Swift , was not among them , and in fact , he played the track to her .

Tabloids linked the singers , Selena Gomez and Ellie Goulding , to Sheeran .

On 31 October 2015 , Fuse posted an interview in which Sheeran says , `` ' Do n't ' is just a song that 's close to the bone and definitely opened up a door that I probably should n't have opened up . ( ... ) I just wo n't say who it 's about because ...

I mean everyone , everyone fucking knows anyway .

But like I just wo n't say who it 's about cause it 's quite a negative song . "

The California Smog Check Program requires vehicles that were manufactured in 1976 or later to

participate in the biennial ( every two years ) smog check program in participating counties .

The program 's stated aim is to reduce air pollution from vehicles by ensuring that cars with excessive emissions are repaired in accordance with federal and state guidelines .

With some exceptions , gas - powered vehicles that are six years old or newer are not required to participate ; instead , these vehicles pay a smog abatement fee for the first 6 years in place of being required to pass a smog check .

The six - year exception does not apply to nonresident ( previously registered out - of - state ) vehicles being registered in California for the first time , diesel vehicles 1998 model or newer and weighing 14,000 lbs or less , or specially constructed vehicles 1976 and newer .

The program is a joint effort between the California Air Resources Board , the California Bureau of Automotive Repair , and the California Department of Motor Vehicles .

The presidential primary elections and caucuses held in the various states , the District of Columbia , and territories of the United States form part of the nominating process of candidates for United States presidential elections .

The United States Constitution has never specified the process ; political parties have developed their own procedures over time .

Some states hold only primary elections , some hold only caucuses , and others use a combination of both .

These primaries and caucuses are staggered , generally beginning sometime in January or February , and ending about mid-June before the general election in November .

State and local governments run the primary elections , while caucuses are private events that are directly run by the political parties themselves .

A state 's primary election or caucus is usually an indirect election : instead of voters directly selecting a particular person running for President , they determine the number of delegates each party 's national convention will receive from their respective state .

These delegates then in turn select their party 's presidential nominee .

The first state in the United States to hold its presidential primary was New Hampshire in 1920 .

The carving was conceived by Mrs. C. Helen Plane , a charter member of the United Daughters of the Confederacy ( UDC ) .

The Venable Brothers , owners of the mountain , deeded the north face of the mountain to the UDC in 1916 .

The UDC was given 12 years to complete a sizable Civil War monument .

Gutzon Borglum was commissioned to do the carving .

Borglum abandoned the project in 1925 ( and later went on to begin Mount Rushmore ) .

The US Mint issued a 1925 Commemorative silver US half dollar , along with the words `` Stone Mountain " as part of a fundraiser for the monument .

American sculptor Augustus Lukeman continued until 1928 , when further work stopped for thirty years .

In 1958 , at the urging of Governor Marvin Griffin , the Georgia legislature approved a measure to purchase Stone Mountain for \$1,125,000 .

In 1963 , Walker Hancock was selected to complete the carving , and work began in 1964 .

The carving was completed by Roy Faulkner , who later operated a museum ( now closed ) on nearby Memorial Drive commemorating the carving 's history .

The carving was completed on March 3 , 1972 .

An extensive archival collection related to the project is now at Emory University , with the bulk of the materials dating from 1915 to 1930 ; the ' finding aid ' provides a history of the project , and an index of the papers contained in the collection .

A bindi ( Hindi : ????? , from Sanskrit bindu , meaning `` point , drop , dot or small particle " ) is a colored dot worn on the centre of the forehead , commonly by Hindu and Jain women .

The word bindu dates back to the hymn of creation known as Nasadiya Sukta in the Rigveda .

Bindu is considered the point at which creation begins and may become unity .

It is also described as `` the sacred symbol of the cosmos in its unmanifested state " .

A bindi is a bright dot of some colour applied in the centre of the forehead close to the eyebrows worn in the South Asia ( particularly amongst Hindus in India , Pakistan , Bangladesh , Nepal ,

Bhutan and Sri Lanka ) and Southeast Asia among Bali and Javanese Hindus and ethnic overseas Indian Hindus .

A similar marking is also worn by babies and children in China and , like in South and Southeast Asia , represents the opening of the third eye .

Bindi in Hinduism , Buddhism , and Jainism is associated with ajna chakra , and Bindu is known as the third eye chakra .

Bindu is the point or dot around which the mandala is created , representing the universe .

The bindi has a historical and cultural presence in the region of Greater India .

Monty Python and the Holy Grail was mostly shot on location in Scotland , particularly around Doune Castle , Glen Coe , and the privately owned Castle Stalker .

The many castles seen throughout the film were mainly either Doune Castle shot from different angles or hanging miniatures .

There are several exceptions to this : the very first exterior shot of a castle at the beginning of the film is Kidwelly Castle in South Wales , and the single exterior shot of the Swamp Castle during " Tale of Sir Lancelot " is Bodiam Castle in East Sussex ; all subsequent shots of the exterior and interior of those scenes were filmed at Doune Castle .

Production designer Julian Doyle recounted that his crew constructed walls in the forest near Doune .

Terry Jones later recalled the crew had selected more castles around Scotland for locations , but during the two weeks prior to principal photography , the Scottish Department of the Environment declined permission for use of the castles in its jurisdiction , for fear of damage .

Modern subspecies are descended from elk that once inhabited Beringia , a steppe region between Asia and North America that connected the two continents during the Pleistocene .

Beringia provided a migratory route for numerous mammal species , including brown bear , camel , horse , caribou , and moose , as well as humans .

As the Pleistocene came to an end , ocean levels began to rise ; elk migrated southwards into Asia and North America .

In North America they adapted to almost all ecosystems except for tundra , true deserts , and the gulf coast of the U.S.

The elk of southern Siberia and central Asia were once more widespread but today are restricted to the mountain ranges west of Lake Baikal including the Sayan and Altai Mountains of Mongolia and the Tianshan region that borders Kyrgyzstan , Kazakhstan , and China 's Xinjiang Province .

The habitat of Siberian elk in Asia is similar to that of the Rocky Mountain subspecies in North America .

The filming of the first season began in November 2015 and was extensively done in Atlanta , Georgia , with the Duffer Brothers and Levy handling the direction of individual episodes .

Jackson served as the basis of the fictional town of Hawkins , Indiana .

Other shooting locations included the Georgia Mental Health Institute as the Hawkins National Laboratory site , Bellwood Quarry , Patrick Henry High School in Stockbridge , Georgia , for the middle and high school scenes , Emory University 's Continuing Education Department , the former city hall in Douglasville , Georgia , Georgia International Horse Park , the probate court in Butts County , Georgia , Old East Point Library and East Point First Baptist Church in East Point , Georgia , Fayetteville , Georgia , Stone Mountain Park , Palmetto , Georgia , and Winston , Georgia .

Set work was done at Screen Gem Studios in Atlanta .

The series was filmed with a Red Dragon digital camera .

Filming for the first season concluded in early 2016 .

The Shenandoah River is formed northeast of Front Royal near Riverton , by the confluence of the South Fork and the North Fork .

It flows northeast across Warren County , passing underneath Interstate 66 1 mile ( 1.6 km ) from its formation .

Beyond the I - 66 bridge the river flows through a set of bends before turning to the northeast again , crossing into Clarke County 11 miles ( 18 km ) below I - 66 .

Five miles ( 8 km ) downriver from the Clarke County border , the Shenandoah passes under U.S. Route 50 and then passes through a triple bend .



14.5 miles ( 23.3 km ) below the Route 50 bridge , the river passes underneath State Route 7 and then continues northeast another 8 miles ( 13 km ) where it crosses into Jefferson County in West Virginia , in the extreme eastern tip of the state .

Once in West Virginia the river completes six large bends before joining with the Potomac from the southwest near Harpers Ferry .

The confluence is on the West Virginia - Maryland border and 0.4 miles ( 0.64 km ) from the Virginia - West Virginia border .

The wide diffusion of Olmec artifacts and `` Olmecoid " iconography throughout much of Mesoamerica indicates the existence of extensive long - distance trade networks .

Exotic , prestigious and high - value materials such as greenstone and marine shell were moved in significant quantities across large distances .

Some of the reasons for trade revolve around the lack of obsidian in the heartland .

The Olmec used obsidian in many tools because worked edges were very sharp and durable .

Most of the obsidian found has been traced back to Guatemala showing the extensive trade .

While the Olmec were not the first in Mesoamerica to organize long - distance exchanges of goods , the Olmec period saw a significant expansion in interregional trade routes , more variety in material goods exchanged and a greater diversity in the sources from which the base materials were obtained .

On reaching the battlefield , the Yorkists found themselves heavily outnumbered .

Part of their force under the Duke of Norfolk had yet to arrive .

The Yorkist leader Lord Fauconberg turned the tables by ordering his archers to take advantage of the strong wind to outrange their enemies .

The one - sided missile exchange , with Lancastrian arrows falling short of the Yorkist ranks , provoked the Lancastrians into abandoning their defensive positions .

The ensuing hand - to - hand combat lasted hours , exhausting the combatants .

The arrival of Norfolk 's men reinvigorated the Yorkists and , encouraged by Edward , they routed their foes .

Many Lancastrians were killed while fleeing ; some trampled each other and others drowned in the rivers , which are said to have made them run red with blood for several days .

Several who were taken as prisoners were executed .

Godavari enters into Telangana in Nizamabad district at Kandakurthy where Manjira , Haridra rivers joins Godavari and forms Triveni Sangamam .

The river flows along the border between Nirmal and Mancherial districts in the north and Nizamabad , Jagityal , Peddapalli Ramagundam districts to its south .

About 12 km ( 7.5 mi ) after entering Telangana it merges with the back waters of the Sriram Sagar Dam .

The river after emerging through the dam gates , enjoys a wide river bed , often splitting to encase sandy islands .

The river receives a minor but significant tributary Kadam river .

It then emerges at its eastern side to act as state border with Maharashtra only to later enter into Bhadradi Kothagudem district .

In this district the river flows through an important Hindu pilgrimage town -- Bhadrachalam .

Counterfeit banknote detection pens are used to detect counterfeit Swiss franc , euro and United States banknotes , amongst others .

Typically , genuine banknotes are printed on paper based on cotton fibers and do not contain the starches that are reactive with iodine .

When the pen is used to mark genuine bills , the mark is yellowish or colourless .

In a bending beam , a point is known as a point of contraflexure if it is a location at which no bending occurs .

It is also known as an inflection point .

In a bending moment diagram , it is the point at which the bending moment curve intersects with the zero line .

In other words where the bending moment changes its sign from negative to positive or vice versa .

Knowing the place of the contraflexure is especially useful when designing reinforced concrete or

structural steel beams and also for designing bridges .

The Steelers have used black and gold as their colors since the club 's inception , the lone exception being the 1943 season when they merged with the Philadelphia Eagles and formed the `` Steagles '' ; the team 's colors at that time were green and white as a result of wearing Eagles uniforms .

These are the colors of the city 's official flag which are the colors of the city 's namesake Sir William Pitt .

The colors black and gold are also representative of the two ingredients to create steel , coal and iron ore .

Originally , the team wore gold colored helmets and black jerseys .

Unique to Pittsburgh , the Steelers ' black and gold colors are now shared by all major professional teams in the city , including the Pittsburgh Pirates in baseball and the Pittsburgh Penguins in ice hockey .

Antonio Cromartie ( born April 15 , 1984 ) is a former American football cornerback .

He played college football at Florida State and was drafted in the first round ( 19th overall ) by the San Diego Chargers in the 2006 NFL Draft .

He was selected to four Pro Bowls and was a first - team All - Pro in 2007 after leading the league in interceptions .

Cromartie is credited with the longest play in NFL history , returning a missed field goal 109 yards for a touchdown in 2007 .

He also played for the Arizona Cardinals , New York Jets and Indianapolis Colts .

I Am that I Am ( ???????? ???????? ???????? ? ' ehyeh ' ??er ' ehyeh ( ??h?j?h ?a???r ??h?j?h ) ) is the common English translation ( JPS among others ) of the response that God used in the Hebrew Bible when Moses asked for his name ( Exodus 3 : 14 ) .

It is one of the most famous verses in the Torah .

Hayah means `` existed '' in Hebrew ; ' ehyeh is the first person singular imperfect form and is usually translated in English Bibles as `` I am '' or `` I will be '' ( or `` I shall be '' ) , for example , at Exodus 3 : 14 . '

ehyeh '??er 'ehyeh literally translates as `` I Am Who I Am . "

The ancient Hebrew of Exodus 3 : 14 lacks a future tense such as modern English has , yet a few translations render this name as `` I Will Be What I Will Be , " given the context of Yahweh 's promising to be with his people through their future troubles .

Both the literal present tense `` I Am " and the future tense `` I will be " have given rise to many attendant theological and mystical implications in Jewish tradition .

However , in most English - language Bibles , in particular the King James Version , the phrase is rendered as I am that I am .

Crystal Light is sweetened with a combination of aspartame , acesulfame potassium , Sucralose , and / or sugar depending on the specific product line and flavor .

First packaged in multi-serve canisters , Crystal Light launched single - serve `` On The Go " packets in 2004 .

In 2009 , Crystal Light redesigned its multi-serve packaging .

On a finished case goods basis , the new design uses 250 tons less packaging than the original .

In 2010 , Crystal Light launched Pure Fitness , a `` naturally - sweetened " low - calorie fitness drink mix which is sweetened with sugar and Truvia , a sweetener derived from the stevia plant .

It is currently sold in `` On The Go " packets .

In 2011 , Crystal Light Pure Fitness was renamed Crystal Light Pure , and three additional flavors were introduced .

In April 2012 , several Crystal Light varieties were added to the line of sodamix syrups for SodaStream home soda makers .

After 1880 larger steam - powered oceangoing ships replaced sailing ships , which resulted in lower fares and greater immigrant mobility .

Meanwhile , farming improvements in Southern Europe and the Russian Empire created surplus labor .

Young people between the ages of 15 to 30 were predominant among newcomers .

This wave of migration , constituting the third episode in the history of U.S. immigration , may be

better referred to as a flood of immigrants , as nearly 25 million Europeans made the long trip .  
Italians , Greeks , Hungarians , Poles , and others speaking Slavic languages made up the bulk of this migration.

2.5 to 4 million Jews were among them .

Nick Bottom is a character in Shakespeare 's A Midsummer Night 's Dream who provides comic relief throughout the play .

A weaver by trade , he is famously known for getting his head transformed into that of a donkey by the elusive Puck .

Bottom and Puck are the only two characters who converse with and progress the three central stories in the whole play .

Puck is first introduced in the fairies ' story and creates the drama of the lovers ' story by messing up who loves whom , and places the donkey head on Bottom 's in his story .

Similarly , Bottom is performing in a play in his story intending it to be presented in the lovers ' story , as well as interacting with Titania in the fairies ' story .

The second Swadeshi movement started with the partition of Bengal by the Viceroy of India , Lord Curzon in 1905 and continued up to 1911 .

It was the most successful of the pre-Gandhian movement .

Its chief architects were Aurobindo Ghosh , Lokmanya Bal Gangadhar Tilak , Bipin Chandra Pal and Lala Lajpat Rai , V.O. Chidambaram Pillai , Babu Genu .

Swadeshi , as a strategy , was a key focus of Mahatma Gandhi , who described it as the soul of Swaraj ( self rule ) .

It was strongest in Bengal and was also called vande mataram movement .

Gandhi , at the time of the actual movement , remained loyal to the British Crown .

In `` A More Perfect Union " , Tex departs the ship to search for his ex-wife and daughter , last seen in Jackson , Mississippi .

He locates the place they were staying and finds out that his wife was killed by looters but his daughter , Kathleen ( Jade Chynoweth ) survived and is heading for where the Nathan James is

spreading the cure .

Tex goes after her , learning from an infected man ( who he cures ) that the Immunes are planning on exposing innocent people to the virus to destroy the people 's trust in the Navy .

Tex reunites with his daughter and teams up with a team from the Nathan James in Memphis , Tennessee to stop the Immunes .

He succeeds , and in St. Louis introduces Dr. Scott to his daughter while helping pass around the cure .

The network ordered a pilot of the series in January 2012 .

The pilot of the show was filmed in Toronto , Canada from March 22 to April 2 , 2012 .

It was picked up by The CW on May 11 , 2012 , and was scheduled to premiere during the 2012 -- 13 television season .

Filming of the first season continued in Toronto from July 27 and production on the thirteenth episode was completed on December 21 , 2012 .

On November 9 , 2012 , a full season was ordered .

On April 26 , 2013 , Beauty & the Beast was renewed for a second season .

Filming of Beauty & the Beast was split between New York City , NY and Toronto from the second season .

On May 8 , 2014 , Beauty & the Beast was renewed for a third season .

Filming on season three commenced on August 29 , 2014 , and ended on February 12 , 2015 .

On February 13 , 2015 , The CW renewed the series for a fourth season , before the third season began airing .

On October 13 , 2015 , it was announced that the upcoming fourth season would be its last .

Filming of the fourth and final season began on May 29 , 2015 and ended on November 17 , 2015 .

The final season premiered on June 2 , 2016 , before concluding on September 15 , 2016 .

James played high school basketball at St. Vincent -- St. Mary High School in his hometown of Akron , Ohio , where he was highly promoted in the national media as a future NBA superstar .

After graduating , he was selected by his home team , the Cleveland Cavaliers , as the first overall

pick of the 2003 NBA draft .

James led Cleveland to the franchise 's first Finals appearance in 2007 , ultimately losing to the San Antonio Spurs .

In 2010 , he left the Cavaliers for the Miami Heat in a highly publicized ESPN special titled The Decision .

James spent four seasons with the Heat , reaching the Finals all four years and winning back - to - back championships in 2012 and 2013 .

In 2013 , he led Miami on a 27 - game winning streak , the third longest in league history .

Following his final season with the Heat , James opted out of his contract and returned to the Cavaliers .

He led the Cavaliers to three consecutive Finals series between 2015 and 2017 , winning his third championship in 2016 to end Cleveland 's 52 - year professional sports title drought .

By August 1861 , Yancey was sick , frustrated , and ready to resign .

In the same month , President Davis had decided that he needed diplomats in Britain and France . Specifically , ministers that would be better suited to serve as Confederate ministers , should the Confederacy achieve international recognition .

He selected John Slidell of Louisiana and James Mason of Virginia .

Both men were widely respected throughout the South , and had some background in foreign affairs .

Slidell had been appointed as a negotiator by President Polk at the end of the Mexican War , and Mason had been chairman of the Senate Foreign Relations Committee from 1847 to 1860 .

Many Koreans became victims of Japanese brutalities during the colonial period .

Korean villagers hiding resistance fighters were dealt with harshly , often with summary execution , rape , forced labour , and looting .

Starting on 1 March 1919 , an anti-Japanese demonstration continued to spread , and as the Japanese national and military police could not contain the crowds , the army and even the navy were also called in .

There were several reports of atrocities .

In one instance , Japanese police in the village of Jeam - ri , Hwaseong herded everyone into a church , locked it , and burned it to the ground .

They also shot through the burning windows of the church to ensure that no one made it out alive .

Many participants of the 1 March Movement were subjected to torture and execution .

A non-commissioned officer or noncommissioned officer ( NCO

, colloquially non-com or noncom ) is a military officer who has not earned a commission .

Such is also called sub-officer in some countries .

Non-commissioned officers , in the English - speaking world , usually obtain their position of authority by promotion through the enlisted ranks .

In contrast , commissioned officers hold higher ranks than NCOs , have more legal responsibilities , are paid more , and often have more non-military training such as a university diploma .

Commissioned officers usually earn their commissions without having risen through the enlisted ranks .

“ Mustang ” is a slang term in the United States Armed Forces used to refer to a commissioned officer who began his or her career as an enlisted service member .

William Henry Harrison holds the record for shortest term served , holding the office of presidency for 31 days before dying .

Harrison was the first president to die while in office when he caught pneumonia and died on April 4 , 1841 .

On July 9 , 1850 , Zachary Taylor died from acute gastroenteritis .

Abraham Lincoln was the first president to be assassinated .

He was shot by John Wilkes Booth on April 14 , 1865 .

Sixteen years later , on September 19 , 1881 , President James A. Garfield was assassinated by Charles J. Guiteau .

Nearly twenty years after that , President William McKinley died from complications after being shot twice by Leon Czolgosz .



President Warren G. Harding suffered a heart attack , and died on August 2 , 1923 .

On April 12 , 1945 , Franklin D. Roosevelt collapsed and died as a result of a cerebral hemorrhage .

The most recent president to die in office was John F. Kennedy , who was assassinated with two rifle shots on November 22 , 1963 , in Dallas , Texas .

Wilson Pickett recorded the song during his first set of sessions at FAME Studios in Muscle Shoals , Alabama , backed by the Muscle Shoals Rhythm Section and the Memphis Horns .

( He had previously recorded in Memphis . )

His recording was released as a single and appeared on his album , The Exciting Wilson Pickett .

The single became his third Hot R&B / Hip - Hop Songs No. 1 hit and his biggest ever pop hit , peaking at # 6 .

In 1988 a re-recorded version by Pickett was featured in the end credits for The Great Outdoors .

In 1989 , the earlier Pickett version was ranked number 152 on Dave Marsh 's list of The 1001 Greatest Singles Ever Made .

Pickett 's version appears in a 2017 TV commercial for Hulu .

The surname is derived from the Middle English bell .

This surname likely originated as an occupational name for a bell ringer or bell maker ; or else from a topographic name for someone who lived by an actual bell , or by a house sign or inn sign .

In other cases , the surname Bell is derived from the mediaeval personal name Bel .

The masculine form of this personal name is derived from the Old French beu , bel ( `` handsome " ) ; the feminine form of the name represents a short form of Isobel .

In some cases , the surname originates from a nickname , or descriptive name , derived from the Old French bel ( `` beautiful " , `` fair " ) .

In other cases , the surname Bell represents an English form of the Gaelic surname Mac Giolla Mhaoil ( `` son of the servant of the devotee " ) .

In some cases , the surname is derived from placenames in Norway ( Bell ) and Germany ( Bell in Rhineland ; and possibly Belle , in Westphalia ) .

The surname Bell is also sometimes an Anglicized form of the German Böhl or Böll .

On January 4 , 2016 , Scott announced on his Snapchat account that he would be revealing the title for his new album at the time .

While going on the road , Scott had been tweeting on what the title is to the album on Twitter .

He first removed all of his tweets , and announced the title to the album on the Anti World Tour .

In an interview with Billboard , Scott explained the meaning of his album title : `` My next album , Birds in the Trap Sing McKnight is basically about all my friends and growing up here ( in Missouri City ) .

I 'm not saying that it 's a trap , we not in the fucking projects , but it 's like a social trap .

It 's a social connection trap from what you want to do and how you want to express yourself .

I feel like everyone just gets constricted by their parents or just life . "

The music video parodies the 2003 film Freaky Friday and features cameos from Jimmy Tatro , Ed Sheeran , DJ Khaled and Kendall Jenner .

As of August 2018 , the video had over 380 million views on YouTube .

The video shows Lil Dicky at a Chinese restaurant , similar to the 2003 film , Freaky Friday , where a character is at a Chinese restaurant and wishes she was somebody else .

In the music video , Lil Dicky is approached by a fan , played by Jimmy Tatro , who mentions he is a fan of his work .

He then explains to his girlfriend who he is accompanied by that he is a comedic rapper , who is not that impressive of a rapper .

Lil Dicky then says to himself he wishes he was somebody who could dance , and who had credibility .

The camera then pans to Chris Brown on TV , mentioning he wishes he was somebody else as well .

The Chinese waiter takes note of it , and gives Lil Dicky a fortune cookie .

The video then shows Lil Dicky , supposedly in the body of Chris Brown , and vice versa .

The song illustrates the two in each others ' bodies .

Towards the end , the two are about to fight , and they realize they should not kill each other , and instead love each other .

They realize that this will set them back to their original form .

The video then ends with cameos from Ed Sheeran , DJ Khaled and Kendall Jenner , where Lil Dicky is then in possession in all of their bodies .

Filming in Windsor Great Park was underway in February 2015 , then later in North Wales from 2 March 2015 .

Later on 10 March 2015 , Ritchie tweeted a photo and confirmed the first day of shooting .

In April 2015 , filming took place in Snowdonia , where locations used were Tryfan , Nant Gwynant near Beddgelert and Capel Curig .

Early in July filming continued in the Shildaig , Loch Torridon and Applecross areas of Wester Ross in the Scottish Highlands .

One day of filming also took place at The Quiraing on the Isle of Skye .

Filming also took place at Warner Bros.

Studios , Leavesden .

A dry bite is a bite by a venomous animal in which no venom is released .

Dry snake bites are called `` Venomous snake bite without envenoming " .

Dry bites can occur from all snakes , but their frequency varies from species to species .

For example , Australian eastern brown snakes ( *Pseudonaja textilis* ) can inflict dry bites 80 % of the time while taipans inflict dry bites only 5 % of the time .

About 25 % of snakebite cases can be dry bites .

They are characterized by fang and tooth marks and the absence of injected venom .

The song was made by and for Løvland himself and performed for the very first time at the funeral of Løvland 's mother .

Here he noted `` there 's something about the song people are embracing - which becomes emotionally strong .

( ... )

I believe people think of it as a song they use for their own purposes . " .

The original designated vocalist was Johnny Logan , himself also from Eurovision fame , who

recorded a demo with an orchestra .

However , a desire to distance the album from Eurovision Song Contest led to a change in vocalist .

The introduction of the Ethical Principles of Psychologists and Code of Conduct is designed to describe the document 's purpose .

It also informs the reader of its organization , applicability , and procedural matters .

The introduction states that the code applies to psychologists ' scientific , educational , and professional roles , that may include `` clinical psychology ; counseling psychology ; school psychology ; research ; teaching ; supervision ; public service ; policy development ; social intervention ; development of assessment instruments ; conducting assessments ; educational counseling ; organizational counseling ; forensic activities ; program design and evaluation ; and administration , " ( pg. 2 )

The introduction also includes information on what contexts these situations apply to , including electronic and face - to - face communication .

It provides information on the procedures for filing an ethical complaint , along with a description the investigation process and possible outcomes .

The preamble is a description of aspirations which the American Psychological Association expects of psychologists , and reviews the main purpose for having such an ethical code .

The Empire of Japan aimed to dominate Asia and the Pacific and was already at war with the Republic of China in 1937 , but the world war is generally said to have begun on 1 September 1939 , the day of the invasion of Poland by Nazi Germany and the subsequent declarations of war on Germany by France and the United Kingdom .

From late 1939 to early 1941 , in a series of campaigns and treaties , Germany conquered or controlled much of continental Europe , and formed the Axis alliance with Italy and Japan .

Under the Molotov -- Ribbentrop Pact of August 1939 , Germany and the Soviet Union partitioned and annexed territories of their European neighbours , Poland , Finland , Romania and the Baltic states .

The war continued primarily between the European Axis powers and the coalition of the United

Kingdom and the British Commonwealth , with campaigns including the North Africa and East Africa campaigns , the aerial Battle of Britain , the Blitz bombing campaign , and the Balkan Campaign , as well as the long - running Battle of the Atlantic .

On 22 June 1941 , the European Axis powers launched an invasion of the Soviet Union , opening the largest land theatre of war in history , which trapped the major part of the Axis military forces into a war of attrition .

In December 1941 , Japan attacked the United States and European colonies in the Pacific Ocean , and quickly conquered much of the Western Pacific .

( `` Give Me That " )

`` Old - Time Religion " ( and similar spellings ) is a traditional Gospel song dating from 1873 , when it was included in a list of Jubilee songs -- or earlier .

It has become a standard in many Protestant hymnals , though it says nothing about Jesus or the gospel , and covered by many artists .

Some scholars , such as Forrest Mason McCann , have asserted the possibility of an earlier stage of evolution of the song , in that `` the tune may go back to English folk origins " ( later dying out in the white repertoire but staying alive in the work songs of African Americans ) .

In any event , it was by way of Charles Davis Tillman that the song had incalculable influence on the confluence of black spiritual and white gospel song traditions in forming the genre now known as southern gospel .

Tillman was largely responsible for publishing the song into the repertoire of white audiences .

It was first heard sung by African - Americans and written down by Tillman when he attended a camp meeting in Lexington , South Carolina in 1889 .

Under the Dome came to a conclusion in September 2015 .

Over three seasons , 39 episodes were produced .

Executive producer and showrunner Neal Baer stated in an interview after the finale aired : `` I 'm very happy with this ending .

I feel very satisfied .

We made it so there could be another ( season ) ...

but it was n't necessary . "

Conflict in literature refers to the different drives of the characters or forces involved .

Conflict may be internal or external -- that is , it may occur within a character 's mind or between a character and exterior forces , ( or point ( s ) of view ) .

Conflict is most visible between two or more characters , usually a protagonist and an antagonist / enemy / villain , but can occur in many different forms .

A character may as easily find himself or herself in conflict with a natural force , such as an animal or a weather event , like a hurricane .

The literary purpose of conflict is to create tension in the story , making readers more interested by leaving them uncertain which of the characters or forces will prevail .

Phoenix is a minor constellation in the southern sky .

Named after the mythical phoenix , it was first depicted on a celestial atlas by Johann Bayer in his 1603 Uranometria .

The French explorer and astronomer Nicolas Louis de Lacaille charted the brighter stars and gave their Bayer designations in 1756 .

The constellation stretches from roughly ? 39 ° to ? 57 ° declination , and from 23.5 h to 2.5 h of right ascension .

The constellations Phoenix , Grus , Pavo and Tucana , are known as the Southern Birds .

Gaud made his Bollywood debut in the 2001 biographical film Veer Savarkar .

Although he has acted in 11 Bollywood films so far , most of them are very minor roles like police inspector role in college drama of Kya Kehna etc .

He portrayed the role of Mukundilal Gupta , in the SAB TV sitcom Lapataganj -- Sharad Joshi Ki Kahaniyon Ka Pata .

He is currently working in &TVs comedy show Bhabi Ji Ghar Par Hai !

as Manmohan Tiwari , an undergarments business man .

He also acted in a 90 's television serial named Ehsaas .

His second film was 2002

Irrfan Khan starrer Pratha .

He then acted in 2003 film Pinjar , where he played the role of protagonist 's ( Manoj Bajpai ) brother .

The same year , he acted in two more movies , Dhoop directed by the National Award winning director Ashwini Chaudhary and in Munna Bhai M.B.B.S. where he played the role of nariyal pani waala ( coconut water vendor ) .

After a one - year gap , he starred in 2005 film Matrubhoomi -- A Nation Without Women .

The same year , he starred in Sun Zarra , Lage Raho Munna Bhai , the sequel to the 2003 film Munna Bhai M.B.B.S. , wherein he portrayed the role of Cuckoo , the antagonist Lucky Singh 's ( Boman Irani ) secretary and in Dil Se Pooch ?

Kidhar Jaana Hai .

Again after a gap of a year , in 2008 , he was seen in the comedy film One Two Three ( uncredited remake of Blame it on the Bellboy ) and the much critically acclaimed A Wednesday ! , where he portrayed the role of Ikhtlaque Ahmed , a fictional terrorist .

His latest release was the 2010 film Atithi Tum Kab Jaoge ?

, where he portrayed the role of a bank manager .

Deoxyribose , or more precisely 2 - deoxyribose , is a monosaccharide with idealized formula  $H - C(=O) -$

$CH_2 -$  ( CH ) ? ( CHOH )

? H.

Its name indicates that it is a deoxy sugar , meaning that it is derived from the sugar ribose by loss of an oxygen atom .

Since the pentose sugars arabinose and ribose only differ by the stereochemistry at C2 ? , 2 - deoxyribose and 2 - deoxyarabinose are equivalent , although the latter term is rarely used because ribose , not arabinose , is the precursor to deoxyribose .

Steve `` Patch '' Earl Johnson and Dr. Kayla Caroline Brady are a supercouple on the American

soap opera Days of Our Lives .

Steve is portrayed by Stephen Nichols and Kayla is portrayed by Mary Beth Evans .

On the Internet message boards ( 5 ) the couple is often referred to by the portmanteau `` Stayla " ( for Steve and Kayla ) .

The couple was initially popular from 1986 through 1990 until the `` death " of Steve .

Both characters have recently returned : after Steve being presumed dead for 16 years , Steve returned to the show on June 9 , 2006 ; Kayla returned on June 12 , 2006 .

Steve and Kayla were dropped off canvas in February 2009 .

Kayla returned in December 2011 .

In August 2015 , Steve returned to Salem , and the couple reunited soon after

When alone with Simon , Poirot reveals him to be his wife 's killer .

The murder was not his plan , but Jacqueline 's ; the pair were still lovers .

Their scheme was to steal Linnet 's money - the pair staged their break - up , whereupon Simon married Linnet .

On the night of the murder , Jacqueline deliberately missed Simon , who faked his injury with red ink .

While everyone in the lounge was distracted by Jacqueline , he took her gun that she had deliberately discarded , went to Linnet 's cabin , and shot her .

He then returned to the lounge and shot his own leg , to give himself a genuine injury .

Louise and Mrs. Otterbourne were murdered by Jacqueline , who was warned by Simon when the plan was going awry - Louise witnessed Simon entering Linnet 's cabin that night , and gave him a coded message when Poirot was interviewing her ; Mrs. Otterbourne witnessed Jacqueline entering Louise 's cabin before stabbing her .

When the project was first announced in 2012 , Palmer claimed that construction would begin before the end of the year , with a 2016 launch .

The following year reports emerged that Clive Palmer was experiencing financial difficulties .

The start of construction was postponed to March 2014 , then to late 2014 .



When construction had still not begun in 2015 a spokesman for Palmer said the project had merely been delayed , and that the new ship would be launched in 2018 - two years later than initially planned .

However Deltamarin had told an Australian Broadcasting Corporation journalist that work on the Titanic II project had been halted while workers at the Chinese shipyard identified as the likely site of construction were highly skeptical that the project would ever move beyond the proposal stage and the Blue Star Line trademark was `` abandoned . "

Queensland Nickel went bankrupt and Palmer faced freezing of personal assets to recoup money owed the company 's employees and creditors .

When he declined to stand for re-election to his House of Representatives seat he stated that he might resume work on the project in his retirement .

Blue Star Line made no updates to their official web site after May 2014 .

In May 2018 a European maritime equipment consortium published a list of all cruise ships on order through 2027 but none of the listed vessels fit Deltamarin 's specifications for Titanic II .

In Frederick , Maryland , a court of 12 magistrates ruled the Stamp Act invalid on 23 November 1765 , and directed that businesses and colonial officials proceed in all matters without use of the stamps .

A week later , a crowd conducted a mock funeral procession for the act in the streets of Frederick .

The magistrates have been dubbed the `` 12 Immortal Justices , " and 23 November has been designated `` Repudiation Day " by the Maryland state legislature .

On 1 October 2015 , Senator Cardin ( D - MD ) read into the Congressional Record a statement noting 2015 as the 250th anniversary of the event .

Among the 12 magistrates was William Lockett , who later served as lieutenant colonel in the Maryland Militia at the battle of Germantown .

The show has been renewed for a second season , with Sean Bean appearing as Jacopo de ' Pazzi .

It is broadcast in several countries around the world , on SFR 's premium SVOD service Zive in France and Sky 1 in Germany .

Netflix carries the show in the US , Canada , Argentina on Fox Premium , the UK , Ireland and India .

In Australia , the series was broadcast by SBS .

In Portugal , the series was broadcast by RTP1 .

In Serbia the series was broadcast by RTS2 .

As time passes , Nora and Frank make several fruitless attempts to bring the now older Tommy ( Roger Daltrey ) out of his state .

This involves a Preacher ( Eric Clapton ) and his Marilyn Monroe - worshipping cult ( `` Eyesight to the Blind " )

( `` Religion " ) and an insane , LSD - serving cocotte ( `` Acid Queen " )

( Tina Turner )

( `` Drugs " ) , while also leaving him to be tortured by babysitters such as the bullying `` Cousin Kevin " ( Paul Nicholas ) , and perverted `` Uncle " Ernie ( Keith Moon )

( `` Fiddle About " )

( `` Physical and sexual abuse " ) .

Nora and Frank begin to become more and more lethargic at the lack of effect and leave Tommy standing at the mirror one night , allowing him to wander off .

He follows a vision of himself out of the house and to a junkyard pinball machine .

Tommy is recognised by Nora , Frank , and the media as a pinball prodigy , which is made even more impressive with his catatonic state .

During a championship game , Tommy faces the `` Pinball Wizard " ( Elton John ) with the Who as the champion 's backing band .

Nora watches her son 's televised victory and celebrates his ( and her ) success ( `` Champagne " ) , but soon has a nervous breakdown upon thinking about the real extremes of Tommy 's condition .

On August 27 , 1664 , while England and the Dutch Republic were at peace , four English frigates sailed into New Amsterdam 's harbor and demanded New Netherland 's surrender , whereupon New Netherland was provisionally ceded by Stuyvesant .

On September 6 , Stuyvesant sent lawyer Johannes de Decker and five other delegates to sign the

official Articles of Capitulation .

This was swiftly followed by the Second Anglo - Dutch War , between England and the Dutch Republic .

In June 1665 , New Amsterdam was reincorporated under English law as New York City , named after the Duke of York ( later King James II ) .

He was the brother of the English King Charles II , who had been granted the lands .

`` Everytime We Touch " is an uptempo song that runs for 3 minutes and 16 seconds .

It maintains the characteristics of Eurodance , making use of kickdrums , synthesizers , and a drum machine .

According to the digital sheet music published at Musicnotes.com by Sony / ATV Music Publishing , the song is written in the key of F minor .

It runs through a tempo of 142 beats per minute .

Horler 's vocal range in the song spans one Octave , from the lower note of A ? to the higher note of B ? .

Many of the contemporary critics upon reviewing the song and parent album noted that `` Everytime We Touch " features characteristics of techno and dance - pop .

The vocals for the song are provided by lead singer Natalie Horler .

Horler sings the first verse with minimal pads in the background .

As the chorus ( " ' Cause everytime we touch , I get this feeling / And everytime we kiss , I swear I could fly `` ) commences , a `` jackhammer " beat and a `` pulsing " synthesizer play in the background .

Following the chorus is a techno - styled breakdown , in which a staccato keyboard line plays along with the drum machine .

Construction of the present cathedral began in 1075 under the reign of Alfonso VI of Castile ( 1040 -- 1109 ) and the patronage of bishop Diego Peláez .

It was built according to the same plan as the monastic brick church of Saint Sernin in Toulouse , probably the greatest Romanesque edifice in France .

It was built mostly in granite .

Construction was halted several times and , according to the Liber Sancti Iacobi , the last stone was laid in 1122 .

But by then , the construction of the cathedral was certainly not finished .

The cathedral was consecrated in 1211 in the presence of king Alfonso IX of Leon .

By 1774 , colonists still hoped to remain part of the British Empire , but discontentment was widespread concerning British rule throughout the Thirteen Colonies .

Colonists elected delegates to the First Continental Congress which convened in Philadelphia in September 1774 .

In the aftermath of the Intolerable Acts , the delegates asserted that the colonies owed allegiance only to the king ; they would accept royal governors as agents of the king , but they were no longer willing to recognize Parliament 's right to pass legislation affecting the colonies .

Most delegates opposed an attack on the British position in Boston , and the Continental Congress instead agreed to the imposition of a boycott known as the Continental Association .

The boycott proved effective and the value of British imports dropped dramatically .

The Thirteen Colonies became increasingly divided between Patriots opposed to British rule and Loyalists who supported it .

The United Kingdom of Great Britain and Ireland and the British Empire remained officially neutral throughout the American Civil War ( 1861 -- 1865 ) .

It legally recognised the status of Confederate States of America but never recognised it as a nation and neither signed a treaty with it nor exchanged ambassadors .

However , top British officials debated intervention in the first 18 months .

The elite tended to support the Confederacy , but ordinary people tended to support the United States of America .

Large - scale trade continued in both directions , with the Union shipping grain to Britain , and Britain sent manufactured items and munitions .

Immigration continued into the US , with Britons volunteering for its army .

British trade with the Confederacy fell over 90 % from the prewar period , with a small amount of cotton going to Britain and some munitions slipped in by numerous small blockade runners . They were operated and funded by British private interests , were legal under international law , caused no dispute between the US and the UK .

Meteorological seasons are reckoned by temperature , with summer being the hottest quarter of the year and winter the coldest quarter of the year .

In 1780 the Societas Meteorologica Palatina ( which became defunct in 1795 ) , an early international organization for meteorology , defined seasons as groupings of three whole months as identified by the Gregorian calendar .

Ever since , professional meteorologists all over the world have used this definition .

Therefore , for temperate areas in the northern hemisphere , spring begins on 1 March , summer on 1 June , autumn on 1 September , and winter on 1 December .

For the southern hemisphere temperate zone , spring begins on 1 September , summer on 1 December , autumn on 1 March , and winter on 1 June .

In Australasia the meteorological terms for seasons apply to the temperate zone that occupies all of New Zealand , New South Wales , Victoria , Tasmania , the south - eastern corner of South Australia and the south - west of Western Australia , and the south east Queensland areas south of Brisbane .

In 2030 , Future Ted finishes his story by saying , `` And that , kids , is how I met your mother . "

Penny and Luke protest that this was not the point of the story , and deduce that it was actually about how he still has feelings for their `` Aunt " Robin .

Ted brushes this off , but his kids remind him that they love Robin and that there 's still a connection between the two of them whenever she visits .

They give Ted their blessings to continue his relationship with her .

Initially , Ted calls her but instead , decides to go to her apartment with the blue French horn , presenting it the same way he had 25 years earlier .

Robin , who is revealed to be living alone with several dogs , seems moved , and they both smile at each other .

Hanging from the cross , Jesus prays to God asking forgiveness for the people who tormented him , and provides salvation to a criminal , who is crucified beside him , for his strong faith and repentance .

Succumbing to impending death , Jesus surrenders his spirit to the Father and dies .

A single droplet of rain falls from the sky to the ground , triggering a sudden earthquake which destroys the temple and rips the veil covering the Holy of Holies in two , to the horror of Caiaphas and the other priests .

Satan is shown screaming in agonized defeat from the depths of Hell .

Jesus ' lifeless body is taken down from the cross , and entombed .

In the end , the healed body of Jesus rises from the dead and exits the tomb resurrected , with wounded holes visible on his palms .

In early November 2015 , The Oregonian reported that there was a little - known E. coli outbreak that had occurred earlier in July in which five people were infected with the O157 :

H7 strain of E. coli .

The outbreak was traced to a single Chipotle location in Seattle and that the incident was not publicized at that time .

Seattle public health officials defended their actions at that time by saying that the outbreak was over by the time they made an association with Chipotle .

Health officials were unable to trace the source of the July outbreak and said that the cause of the July outbreak is unrelated to the October / November outbreak .

The University of Hawai'i at Mānoa is the flagship institution of the University of Hawai'i system .

It was founded as a land - grant college under the terms of the Morrill Acts of 1862 and 1890 .

It is well respected for its programs in Hawaiian / Pacific Studies , Astronomy , East Asian Languages and Literature , Asian Studies , Comparative Philosophy , Marine Science , Second Language Studies , along with Botany , Engineering , Ethnomusicology , Geophysics , Law , Business , Linguistics , Mathematics , and Medicine .

The second - largest institution is the University of Hawai'i at Hilo on the `` Big Island " of Hawai'i ,

with over 3,000 students .

The smaller University of Hawai'i - West O'ahu in Kapolei primarily serves students who reside on Honolulu 's western and central suburban communities .

The University of Hawai'i Community College system comprises four community colleges island campuses on O'ahu and one each on Maui , Kaua'i , and Hawai'i .

The schools were created to improve accessibility of courses to more Hawai'i residents and provide an affordable means of easing the transition from secondary school / high school to college for many students .

University of Hawai'i education centers are located in more remote areas of the State and its several islands , supporting rural communities via distance education .

Red foxes are the largest species of the genus *Vulpes* .

However , relative to dimensions , red foxes are much lighter than similarly sized dogs of the genus *Canis* .

Their limb bones , for example , weigh 30 percent less per unit area of bone than expected for similarly sized dogs .

They display significant individual , sexual , age and geographical variation in size .

On average , adults measure 35 -- 50 cm ( 14 -- 20 in ) high at the shoulder and 45 -- 90 cm ( 18 -- 35 in ) in body length with tails measuring 30 -- 55.5 cm ( 11.8 -- 21.9 in ) .

The ears measure 7.7 -- 12.5 cm ( 3 -- 5 in ) and the hind feet 12 -- 18.5 cm ( 5 -- 7 in ) .

Weights range from 2.2 -- 14 kg ( 5 -- 31 lb ) , with vixens typically weighing 15 -- 20 % less than males .

Adult red foxes have skulls measuring 129 -- 167 mm ( 5.1 -- 6.6 in ) , while those of vixens measure 128 -- 159 mm ( 5.0 -- 6.3 in ) .

The forefoot print measures 60 mm ( 2.4 in ) in length and 45 mm ( 1.8 in ) in width , while the hind foot print measures 55 mm ( 2.2 in ) long and 38 mm ( 1.5 in ) wide .

They trot at a speed of 6 -- 13 km / h ( 4 -- 8 mph ) , and have a maximum running speed of 50 km / h ( 30 mph ) .

They have a stride of 25 -- 35 cm ( 9.8 -- 13.8 in ) when walking at a normal pace .

North American red foxes are generally lightly built , with comparatively long bodies for their mass and have a high degree of sexual dimorphism .

British red foxes are heavily built , but short , while continental European red foxes are closer to the general average among red fox populations .

The largest red fox on record in Great Britain was a 17.2 kg ( 38 lb ) , 1.4 - metre ( 4 ft 7 in ) long male , killed in Aberdeenshire , Scotland , in early 2012 .

Nubia ( / ˈnuːbiː , ˈnjuː - / ) is a region along the Nile river encompassing the area between Aswan in southern Egypt and Khartoum in central Sudan .

It was the seat of one of the earliest civilizations of ancient Africa , with a history that can be traced from at least 2500 BC onward ( Kerma culture ) , and was home to several empires , most prominently the kingdom of Kush , which for a while even ruled over Egypt .

Its collapse in the 4th century AD after more than 1000 years of existence was precipitated by an invasion by Ethiopia 's Kingdom of Aksum and saw the rise of three Christian kingdoms , Nobatia , Makuria and Alodia , the last two again lasting 1000 years .

Their eventual decline initiated not only the partition of Nubia into the northern half conquered by the Ottomans and the southern half by the Sennar sultanate in the 16th century , but also a rapid Islamization and partial Arabization of the Nubian people .

Nubia was again united under the Khedivate of Egypt in the 19th century .

Today , Nubia is split between Egypt and Sudan .

At the peak of its development , the harpsichord lost favor to the piano .

The piano quickly evolved away from its harpsichord - like origins , and the accumulated traditional knowledge of harpsichord builders gradually dissipated .

The old harpsichords were not valued , often destroyed ( for example , they were used in the Paris Conservatory for firewood ) , and the instrument was something of a ghost for the duration of the 19th century .

One exception is the continued use for recitative music in opera well into the 19th century , the fact



that it did not completely disappear from the public eye played a role in revival efforts that began in the mid-19th century .

However , by the late 19th century , despite revival efforts , its use even in the recitative style began to disappear .

The

Crabs are decapod crustaceans of the infraorder Brachyura , which typically have a very short projecting `` tail " ( abdomen )

( Greek : ?????? , translit .

brachys = short , ????? / ?ura = tail ) , usually entirely hidden under the thorax .

They live in all the world 's oceans , in fresh water , and on land , are generally covered with a thick exoskeleton and have a single pair of claws .

Many other animals with similar names -- such as hermit crabs , king crabs , porcelain crabs , horseshoe crabs , and crab lice -- are not true crabs .

The Central Powers consisted of the German Empire and the Austro - Hungarian Empire at the beginning of the war .

The Ottoman Empire joined the Central Powers later in 1914 .

In 1915 , the Kingdom of Bulgaria joined the alliance .

The name `` Central Powers " is derived from the location of these countries ; all four ( including the other groups that supported them except for Finland and Lithuania ) were located between the Russian Empire in the east and France and the United Kingdom in the west .

Finland , Azerbaijan , and Lithuania joined them in 1918 before the war ended and after the Russian Empire collapsed .

The ground tissue of plants includes all tissues that are neither dermal nor vascular .

It can be divided into three types based on the nature of the cell walls .

1 )

Parenchyma cells have thin primary walls and usually remain alive after they become mature .

Parenchyma forms the `` filler " tissue in the soft parts of plants.

usually present in cortex , pericycle , pith , and medullary rays in primary stem and root .

2 )

Collenchyma cells have thin primary walls with some areas of secondary thickening .

Collenchyma provides extra structural support , particularly in regions of new growth .

3 ) Sclerenchyma cells have thick lignified secondary walls and often die when mature .

Sclerenchyma provides the main structural support to a plant .

The song is a compilation sung by numerous artists such as Jennifer Lopez , Camila Cabello , Gloria Estefan , Fat Joe , and Marc Anthony .

It also includes samples from the song `` Maria " from West Side Story .

The song title is from that song 's line `` say it ( Maria ) soft , and it 's almost like praying " .

Other artists on the song include Rubén Blades , Pedro Capó , Dessa , Luis Fonsi , Juan Luis Guerra , Alex Lacamoire , John Leguizamo , Lin - Manuel Miranda , Rita Moreno , Ednita Nazario , Joell Ortiz , Anthony Ramos , Gina Rodriguez , Gilberto Santa Rosa , PJ Sin Suela , Ana Villafañe and Tommy Torres .

The sound of the Puerto Rican coquí frog can be heard at the beginning and the end of the song .

Proceeds from the song are donated in full to the Hispanic Federation 's UNIDOS Disaster Relief and Recovery Program , destined for the victims and survivors of the hurricane on the Isle of Puerto Rico .

The finances of the British royal family come from a number of sources .

The UK Parliament supports the monarch and other members of the royal household financially by means of the Sovereign Grant , a percentage of the annual profits of the Crown Estate which is intended to meet the costs of the sovereign 's official expenditures .

This includes the costs of the upkeep of the various royal residences , staffing , travel and state visits , public engagements , and official entertainment .

Other sources of income include revenues from the Duchies of Lancaster and Cornwall , a parliamentary annuity , and income from private investments .

The Keeper of the Privy Purse is Head of the Privy Purse and Treasurer 's Office and has overall

responsibility for the management of the sovereign 's financial affairs .

In biology , cell theory is the historic scientific theory , now universally accepted , that living organisms are made up of cells , that they are the basic structural / organizational unit of all organisms , and that all cells come from pre-existing cells .

Cells are the basic unit of structure in all organisms and also the basic unit of reproduction .

With continual improvements made to microscopes over time , magnification technology advanced enough to discover cells in the 17th century .

This discovery is largely attributed to Robert Hooke , and began the scientific study of cells , also known as cell biology .

Over a century later , many debates about cells began amongst scientists .

Most of these debates involved the nature of cellular regeneration , and the idea of cells as a fundamental unit of life .

Cell theory was eventually formulated in 1839 .

This is usually credited to Matthias Schleiden and Theodor Schwann .

However , many other scientists like Rudolf Virchow contributed to the theory .

It was an important step in the movement away from spontaneous generation .

In the episode `` Inmates " , Lizzie , Mika and Tyreese are shown to have escaped the prison with Judith .

Lizzie kills a group of rabbits , and during a walker attack she covers Judith 's mouth to try to stop her from crying but nearly smothers the baby .

Carol finds the children , and then takes them to Tyreese .

In the episode `` The Grove " , they come to stay at an abandoned farm with a pecan grove .

Lizzie shows great distress when walkers are killed and Mika is unwilling to toughen up and become hardened , due to her compassion for others .

Lizzie believes that walkers are `` just different " and that they want her to `` feel the way they feel " rather than kill living humans , but Mika reassures the adults that she is not like her sister , and understands that walkers are dangerous .

Carol and Tyreese come back to the farmhouse after gathering food in the woods and they see that Lizzie has stabbed Mika to death and plans to do the same to Judith .

Lizzie tells Tyreese and Carol that she has spared Mika 's brain so that she will come back as a walker , and asks them -- at gunpoint -- to leave Mika 's body alone .

Carol later kills Lizzie after taking her outside to `` look at the flowers " to distract and calm her .

Tyreese reveals that Lizzie had admitted to being the one at the prison who fed rats to walkers at the fence ( as seen in `` Infected " ) and who dissected the rabbit that Tyreese found in the tombs ( as seen in `` Too Far Gone " ) .

## Season

In The Fast and the Furious , Dominic runs his own automotive garage while Mia takes care of the family 's grocery store in Echo Park .

He also runs his own street race team , which consists of Letty , Vince , Leon , and Jesse .

Dominic has a feud with Vietnamese - American rival Johnny Tran due to a business deal that went sour and Tran catching Dominic sleeping with his sister .

Unknown to the public , he and his team drive black Honda Civic coupes and stage daring semi hijackings on the freeways , taking home millions of dollars in electronic appliances .

He forms a friendship with rookie racer Brian Earl Spilner , who saves him from arrest when the LAPD raid a street race gathering .

During the Race Wars , Johnny Tran blames Dominic for a raid by SWAT forces .

The SWAT team came into his house , causing disrespect to his family .

Dominic then attacks him and is promptly led away by Vince who then tells him to `` chill out " .

During a hijacking job gone wrong , Dominic discovers Brian 's true identity as undercover LAPD officer named Brian O'Conner .

Following a drag race that ends with Dominic 's 1970 Dodge Charger getting totalled , Brian hands him the keys to his Toyota Supra , as law enforcement have found out that Torretto has stolen millions in electronics with his crew .

Dominic ends up escaping and fleeing to Mexico .

Brian then is wanted for aiding in the escape of a wanted felon .

Brian flees the state himself .

Patty and Selma Bouvier ( / ˈbuːvi.

e? / ) are fictional characters in the American animated sitcom The Simpsons .

They are identical twins ( but with different hairstyles ) and are both voiced by Julie Kavner .

They are Marge Simpson 's older twin sisters , who both work at the Springfield Department of Motor Vehicles , and possess a strong dislike for their brother - in - law , Homer Simpson .

Selma is the elder by two minutes , and longs for male companionship while her sister , Patty , is a lesbian .

Kavner voices them as characters who `` suck the life out of everything " .

Patty and Selma first appeared on the first ever aired Simpsons episode `` Simpsons Roasting On An Open Fire " , which aired on December 17 , 1989 .

Morticia was portrayed by Carolyn Jones in the television series of the 1960s and by Anjelica Huston in The Addams Family ( 1991 ) and its sequel Addams Family Values ( 1993 ) .

Huston 's portrayal of Morticia was always illuminated by a ghostly glow around the eyes , which became most noticeable when she was standing or lying in dim light .

Daryl Hannah played Morticia in the 1998 film Addams Family Reunion .

Canadian actress Ellie Harvie played Morticia in the revival series , The New Addams Family .

In the first animated series made in 1973 , Morticia was voiced by Janet Waldo .

Jones also voiced this character in an episode of The New Scooby - Doo Movies that featured the family .

In the 1992 animated series , she was voiced by Nancy Linari .

In the 2010 Broadway musical , Morticia was portrayed by Bebe Neuwirth .

Brooke Shields replaced her in the role of Morticia on June 28 , 2011 .

The practice of blessing someone who sneezes dates as far back as at least AD 77 , although it is far older than most specific explanations can account for .

Some have offered an explanation suggesting that people once held the folk belief that a person 's

soul could be thrown from their body when they sneezed , that sneezing otherwise opened the body to invasion by the Devil or evil spirits , or that sneezing was the body 's effort to force out an invading evil presence .

In these cases , `` God bless you " or `` bless you " is used as a sort of shield against evil .

The Irish Folk story `` Master and Man " by Thomas Crofton Croker , collected by William Butler Yeats , describes this variation .

Moreover , in the past some people may have thought that the heart stops beating during a sneeze , and that the phrase `` God bless you " encourages the heart to continue beating .

The first American schools in the thirteen original colonies opened in the 17th century .

Boston Latin School was founded in 1635 and is both the first public school and oldest existing school in the United States .

The first free taxpayer - supported public school in North America , the Mather School , was opened in Dorchester , Massachusetts , in 1639 .

Cremin ( 1970 ) stresses that colonists tried at first to educate by the traditional English methods of family , church , community , and apprenticeship , with schools later becoming the key agent in `` socialization . "

At first , the rudiments of literacy and arithmetic were taught inside the family , assuming the parents had those skills .

Literacy rates were much higher in New England because much of the population had been deeply involved in the Protestant Reformation and learned to read in order to read the Scriptures .

Literacy was much lower in the South , where the Anglican Church was the established church .

Single working - class people formed a large part of the population in the early years , arriving as indentured servants .

The planter class did not support public education but arranged for private tutors for their children , and sent some to England at appropriate ages for further education .

In January 1849 , U.S. Army General William Jenkins Worth , a veteran of the Mexican -- American War , proposed building ten forts to mark and protect the west Texas frontier , situated from Eagle

Pass to the confluence of the West Fork and Clear Fork of the Trinity River .

Worth died on 7 May 1849 from cholera .

General William S. Harney was assigned to Worth 's position .

He ordered Major Ripley A. Arnold to find a new fort site near the confluence of the West and Clear Forks .

On 6 June 1849 , Arnold established a post on the banks of the Trinity and named it Camp Worth in honor of the late General Worth .

In August 1849 , Arnold moved the camp to a north - facing bluff that overlooked the mouth of the Clear Fork .

The US War Department officially granted the name `` Fort Worth " to the post on 14 November 1849 .

Historian Richard B. Morris in 1973 identified the following seven figures as the key Founding Fathers : John Adams , Benjamin Franklin , Alexander Hamilton , John Jay , Thomas Jefferson , James Madison , and George Washington .

Adams , Jefferson , and Franklin were members of the Committee of Five that drafted the Declaration of Independence .

Hamilton , Madison , and Jay were authors of The Federalist Papers , advocating ratification of the Constitution .

The constitutions drafted by Jay and Adams for their respective states of New York ( 1777 ) and Massachusetts ( 1780 ) were heavily relied upon when creating language for the US Constitution .

Jay , Adams and Franklin negotiated the Treaty of Paris ( 1783 ) that would end the American Revolutionary War .

Washington was Commander - in - Chief of the Continental Army and was President of the Constitutional Convention .

All held additional important roles in the early government of the United States , with Washington , Adams , Jefferson , and Madison serving as President .

Jay was the nation 's first Chief Justice and Hamilton was the first Secretary of the Treasury .

While Franklin was America 's most senior diplomat and later the governmental leader of Pennsylvania .

The Cholas are also known as the Choda .

There is very little information available in regarding their origin .

Its antiquity is evident from the mentions in ancient Tamil literature and in inscriptions .

Later medieval Cholas also claimed a long and ancient lineage .

Mentions in the early Sangam literature ( c. 150 CE ) indicate that the earliest kings of the dynasty antedated 100 CE .

Cholas were mentioned in Ashokan Edicts of 3rd Century BCE as one of the neighboring countries existing in the South .

Thermoregulation in organisms runs along a spectrum from endothermy to ectothermy .

Endotherms create most of their heat via metabolic processes , and are colloquially referred to as warm - blooded .

When the surrounding temperatures are cold , endotherms increase metabolic heat production to keep their body temperature constant , thus making the internal body temperature of an endotherm more or less independent of the temperature of the environment .

One metabolic activity , in terms of generating heat , that endotherms are able to do is that they possess a larger number of mitochondria per cell than ectotherms , enabling them to generate more heat by increasing the rate at which they metabolize fats and sugars .

Ectotherms use external sources of temperature to regulate their body temperatures .

They are colloquially referred to as cold - blooded despite the fact that body temperatures often stay within the same temperature ranges as warm - blooded animals .

Ectotherms are the opposite of endotherms when it comes to regulating internal temperatures .

In ectotherms , the internal physiological sources of heat are of negligible importance ; the biggest factor that enables them to maintain adequate body temperatures is due to environmental influences .

Living in areas that maintain a constant temperature throughout the year , like the tropics or the



ocean , have enabled ectotherms to develop a wide range of behavioral mechanisms that enable them to respond to external temperatures , such as sun - bathing to increase body temperature , or seeking the cover of shade to lower body temperature .

In 1650 , Fox was brought before the magistrates Gervase Bennet and Nathaniel Barton , on a charge of religious blasphemy .

According to George Fox 's autobiography , Bennet `` was the first that called us Quakers , because I bade them tremble at the word of the Lord " .

It is thought that George Fox was referring to Isaiah 66 : 2 or Ezra 9 : 4 .

Thus , the name Quaker began as a way of ridiculing George Fox 's admonition , but became widely accepted and is used by some Quakers .

Quakers also described themselves using terms such as true Christianity , Saints , Children of the Light , and Friends of the Truth , reflecting terms used in the New Testament by members of the early Christian church .

James

Thalidomide was first marketed in 1957 in West Germany under the trade name Contergan .

The German drug company Chemie Grünenthal developed and sold the drug .

Primarily prescribed as a sedative or hypnotic , thalidomide also claimed to cure `` anxiety , insomnia , gastritis , and tension " .

Afterwards , it was used against nausea and to alleviate morning sickness in pregnant women .

Thalidomide became an over-the - counter drug in West Germany on October 1 , 1957 .

Shortly after the drug was sold in West Germany , between 5,000 and 7,000 infants were born with phocomelia ( malformation of the limbs ) .

Only 40 % of these children survived .

Throughout the world , about 10,000 cases were reported of infants with phocomelia due to thalidomide ; only 50 % of the 10,000 survived .

Those subjected to thalidomide while in the womb experienced limb deficiencies in a way that the long limbs either were not developed or presented themselves as stumps .

Other effects included deformed eyes and hearts , deformed alimentary and urinary tracts , blindness and deafness .

The negative effects of thalidomide led to the development of more structured drug regulations and control over drug use and development .

Apoptosis ( from Ancient Greek ?????????? `` falling off " ) is a process of programmed cell death that occurs in multicellular organisms .

Biochemical events lead to characteristic cell changes ( morphology ) and death .

These changes include blebbing , cell shrinkage , nuclear fragmentation , chromatin condensation , chromosomal DNA fragmentation , and global mRNA decay .

Between 50 and 70 billion cells die each day due to apoptosis in the average human adult .

For an average child between the ages of 8 and 14 , approximately 20 to 30 billion cells die a day .

To be effective , accountable and in line with custom , the premier does hold a seat in the legislature , so the premier serves as the MLA for a riding , and is elected as the MLA by the constituents of that constituency .

As with most government leaders in a parliamentary system , the premier usually wins his or her own election as MLA easily .

However , on occasion , a premier has not been re-elected to their seat in a general election , forcing them to run in a by - election in a constituency that comes empty by the resignation of the sitting MLA or other incident .

The most recent case of this was Don Getty , who lost his Edmonton - Whitemud seat in the 1989 election and then ran and was elected in a by - election in Drumheller - Stettler .

In 2014 Jim Prentice was elected party leader without holding a seat in the legislative assembly , thus becoming premier , and won a Calgary - Foothills by - election in order to gain a seat in the assembly .

Irving played for Montclair Kimberley Academy in his freshman and sophomore years in high school . He averaged 26.5 points , 10.3 assists , 4.8 rebounds , and 3.6 steals and became only the school 's second 1,000 point scorer .

In his sophomore year , he led MKA to its first New Jersey Prep ' B ' state title .

After that year , he transferred to St. Patrick High School because he felt he needed a bigger challenge .

He had to sit out the first 30 days of St. Patrick 's season due to the transfer .

While at St. Patrick , Irving played with Michael Kidd - Gilchrist , who was widely regarded as one of the best players in the class of 2011 .

In his first season at St. Patrick , Irving averaged 17.0 ppg.

, 5.0 rpg. , 6.0 apg. and 2.0 spg .

He also led his team to their third New Jersey Tournament of Champions title in four years .

In August 2009 , he played in the Nike Global Challenge in which he led the USA East to the tournament title .

He was the MVP with 21.3 ppg.

and 4.3 apg .

The following year , St. Patrick was banned from the state tournament for holding practice prior to the permitted start of the winter sports season .

Despite being banned from the state tournament , St. Patrick went 24 - 3 and won the Union County Tournament championship .

Kyrie finished his senior year with 24.0 ppg , 5.0 rpg.

and 7.0 apg .

A sex offender ( sexual offender , sex abuser , or sexual abuser ) is a person who has committed a sex crime .

What constitutes a sex crime differs by culture and legal jurisdiction .

Most jurisdictions compile their laws into sections , such as traffic , assault , and sexual .

The majority of convicted sex offenders have convictions for crimes of a sexual nature ; however , some sex offenders have simply violated a law contained in a sexual category .

Some of the crimes which usually result in a mandatory sex - offender classification are : a second prostitution conviction , sending or receiving obscene content in the form of SMS text messages (

sexting ) , and relationship between young adults and teenagers resulting in corruption of a minor ( if the age between them is greater than 1,060 days ) .

If any sexual contact was made by the adult to the minor , then child molestation has occurred .

Other serious offenses are sexual assault , statutory rape , bestiality , child sexual abuse , female genital mutilation , incest , rape , and sexual imposition .

However , particularly sex offender registration laws in the United States , may also classify less serious offenses as sexual offenses requiring sex offender registration .

In some states public urination , having sex on a beach , or unlawful imprisonment of a minor also constitute sexual offenses requiring registration .

There is some dispute over the musicians who performed on the song .

In the booklet that came with Donovan 's 1992 double CD , Troubadour : The Definitive Collection 1964 -- 1976 , Allan Holdsworth and Jimmy Page are listed as the electric guitar players and John Bonham and Clem Cattini ( spelled as `` Clem Clatini " ) as drummers on the recording .

John Paul Jones , who arranged and played bass on the track ( and also booked the session musicians ) , was reported to have said by email that Clem Cattini played the drums and Alan Parker played the electric guitar .

This line - up was confirmed by Cattini .

In Donovan 's autobiography , he credits Cattini ( spelled as `` Catini " ) and Bonham for the drums .

In a published interview circa 2013 , Donovan is quoted as primarily crediting Cattini for the drums but saying he was n't sure whether Bonham was also involved , and said he and Jones both credit Holdsworth for the guitar .

Israel is a Biblical given name .

The patriarch Jacob was given the name Israel ( Hebrew : יִשְׂרָאֵל , Standard Yisra'el Tiberian Yiʔrʔʔʔl ) after he `` wrestled with the angel " ( Genesis 32 : 28 and 35 : 10 ) .

The given name is already attested in Eblaite ( ʔʔʔ , iʔrail ) and Ugaritic ( ʔʔʔʔʔ , yʔrʔil ) .

Commentators differ on the original literal interpretation .

The text of Genesis etymologizes the name with the root ʔarah `` to rule , contend , have power ,

prevail over " : ????????? ???? ? ????????? ( KJV : `` a prince hast thou power with God " ) , but modern suggestions read the el as the subject , for a translation of `` El / God rules / judges / struggles " , `` El fights / struggles " .

Bone age is the degree of maturation of a child 's bones .

As a person grows from fetal life through childhood , puberty , and finishes growth as a young adult , the bones of the skeleton change in size and shape .

These changes can be seen by x-ray .

The `` bone age " of a child is the average age at which children reach this stage of bone maturation .

A child 's current height and bone age can be used to predict adult height .

For most people , their bone age is the same as their biological age but for some individuals , their bone age is a couple years older or younger .

Those with advanced bone ages typically hit a growth spurt early on but stop growing early sooner while those with delayed bone ages hit their growth spurt later than normal .

Kids who are below average height do not necessarily have a delayed bone age ; in fact their bone age could actually be advanced which if left untreated , will stunt their growth .

In children , the thymus is pinkish - gray , soft , and lobulated on its surfaces .

At birth it is about 4 -- 6 cm long , 2.5 -- 5 cm wide , and about 1 cm thick .

It is made up of two lobes that meet in upper midline , that stretch from below the thyroid in the neck to as low as the cartilage of the fourth rib .

It lies beneath the sternum , rests on the pericardium , and is separated from the aortic arch and great vessels by a layer of fascia .

The left brachiocephalic vein may even be embedded within the thymus .

In the neck , it lies on the front and sides of the trachea , behind the sternohyoidei and sternothyreoidei .

Big Ben is the largest of five bells and weighs 13.5 long tons ( 13.7 tonnes ; 15.1 short tons ) .

It was the largest bell in the United Kingdom for 23 years .

The origin of the bell 's nickname is open to question ; it may be named after Sir Benjamin Hall , who oversaw its installation , or heavyweight boxing champion Benjamin Caunt .

Four quarter bells chime at 15 , 30 and 45 minutes past the hour and just before Big Ben tolls on the hour .

The clock uses its original Victorian mechanism , but an electric motor can be used as a backup .

Sami and Lucas become engaged , but Kate does everything in her power to make sure they never walk down the aisle .

She brings Sami 's ex , Brandon Walker , back to town .

Kate has Sami and Brandon drugged and put into bed with each other , where Lucas finds them together on the morning of the wedding , and he is devastated .

As much as he loves Sami , he ca n't forgive her for this .

He ripp up the marriage license and swears he never wants anything else to do with her .

Sami tries to convince him that Kate is responsible , but his mother smooth - talks him and he only further blames his ex-fiancé .

The first use of the phrase in an environmental context is disputed .

Some say it was coined by David Brower , founder of Friends of the Earth , as a slogan for FOE when it was founded in 1969 , although others attribute it to René Dubos in 1977 .

Canadian `` futurist "

Frank Feather also chaired a conference called `` Thinking Globally , Acting Locally " in 1979 and has claimed the paternity of the expression .

Other possible originators include French theologian Jacques Ellul .

`` Say ' uncle ' ! " is a North American expression demanding that the opponent in a contest submits .

The response `` Uncle ! " is equivalent to `` I give up " and indicates submission .

There are two theories as to the origin of the term ; one relates to the Roman Empire ; alternatively the expression may have originated in a 19th - century English joke about a bullied parrot .

This use of this term is also very common in Arabian Peninsula countries `` gol aami "

`` say uncle " `` ??? ??? " .

A 25 - episode anime adaptation produced by Satelight aired on NHK Educational TV from October 5 , 2013 to March 22 , 2014 .

The series was streamed as a simulcast by Crunchyroll in North America and other select parts of the world .

A 25 - episode second season produced by Studio Deen began airing on October 4 , 2014 .

Both seasons have been licensed by Sentai Filmworks in North America for digital and home video release .

For both seasons , the opening theme is `` database " by Man with a Mission featuring Takuma while the ending theme for the first season is `` Your song \* "

and for the second season it is `` Wonderful Wonder World \* " , both performed by Yunchi .

The first inauguration , that of George Washington , took place on April 30 , 1789 .

All subsequent ( regular ) inaugurations from 1793 until 1933 , were held on March 4 , the day of the year on which the federal government began operations under the U.S. Constitution in 1789 .

The exception to this pattern being those years in which March 4 fell on a Sunday .

When it did , the public inauguration ceremony would take place on Monday , March 5 .

This happened on four occasions , in 1821 , 1849 , 1877 , and 1917 .

Inauguration Day moved to January 20 , beginning in 1937 , following ratification of the Twentieth Amendment to the Constitution , where it has remained since .

A similar Sunday exception and move to Monday is made around this date as well ( which happened in 1957 , 1985 , and 2013 ) .

As the final court of appeal of the country , it takes up appeals primarily against verdicts of the High Courts of various states of the Union and other courts and tribunals .

It safeguards fundamental rights of citizens and settles disputes between various governments in the country .

As an advisory court , it hears matters which may specifically be referred to it under the Constitution by the President of India .

It also may take cognisance of matters on its own ( or ' suo moto ' ) , without anyone drawing its attention to them .

The law declared by the Supreme Court becomes binding on all courts within India and also by the union and state governments .

Per Article 142 , it is the duty of President to enforce the decrees of Supreme Court .

While Joanne Woodward is often singled out as the first to receive a star on the Walk of Fame , in fact there was no `` first " recipient ; the original stars were installed as a continuous project , with no individual ceremonies .

Woodward 's name was one of eight drawn at random from the original 1,558 and inscribed on eight prototype stars that were built while litigation was still holding up permanent construction .

The eight prototypes were installed temporarily on the northwest corner of Hollywood Boulevard and Highland Avenue in August 1958 to generate publicity and to demonstrate how the Walk would eventually look .

The other seven names were Olive Borden , Ronald Colman , Louise Fazenda , Preston Foster , Burt Lancaster , Edward Sedgwick , and Ernest Torrence .

Official groundbreaking took place on February 8 , 1960 .

On March 28 , 1960 , the first permanent star , director Stanley Kramer 's , was completed on the easternmost end of the new Walk near the intersection of Hollywood and Gower .

The Joanne Woodward legend may have originated , according to one source , because she was the first to pose with her star for photographers .

The meaning and significance of Australia Day has evolved over time .

Unofficially , or historically , the date has also been variously named `` Anniversary Day " , `` Foundation Day " , and `` ANA Day " .

26 January 1788 marked the proclamation of British sovereignty over the eastern seaboard of Australia ( then known as New Holland ) .

Although it was not known as Australia Day until over a century later , records of celebrations on 26 January date back to 1808 , with the first official celebration of the formation of New South Wales



held in 1818 .

On New Year 's Day 1901 , the British colonies of Australia formed a federation , marking the birth of modern Australia .

A national day of unity and celebration was looked for .

It was not until 1935 that all Australian states and territories adopted use of the term `` Australia Day " to mark the date , and not until 1994 that the date was consistently marked by a public holiday on that day by all states and territories .

`` The Things We Did Last Summer " is a popular song from 1946 .

The words were written by Sammy Cahn , with the composition by Jule Styne .

The most well known version is the 1946 Top ten hit by Jo Stafford .

Versions by Frank Sinatra and by Vaughn Monroe also charted that year .

Shelley Fabares had a hit cover in 1962 on the pop chart .

Several recordings have been made , including versions by Frank Sinatra , Vaughn Monroe , and Dean Martin who recorded different versions for his 1959 and 1966 Christmas LPs .

Olive oil extraction is the process of extracting the oil present in olive drupes , known as olive oil .

Olive oil is produced in the mesocarp cells , and stored in a particular type of vacuole called a lipo vacuole , i.e. , every cell contains a tiny olive oil droplet .

Olive oil extraction is the process of separating the oil from the other fruit contents ( vegetative extract liquid and solid material ) .

It is possible to attain this separation by physical means alone , i.e. , oil and water do not mix , so they are relatively easy to separate .

This contrasts with other oils that are extracted with chemical solvents , generally hexane .

The first operation when extracting olive oil is washing the olives , to reduce the presence of contaminants , especially soil which can create a particular flavor effect called `` soil taste " .

Filming of the pilot began on March 14 , 2016 , and ended on April 1 in Vancouver , British Columbia .

Production on the remaining 12 episodes of season one began on September 7 , 2016 , in

Vancouver .

Sets include Pop Tate 's Chock'lit Shoppe , a copy of the functioning diner used in the pilot that is so realistic a truck driver parked his 18 - wheeler there , believing that it was open .

Season two was also filmed in Vancouver and the nearby Fraser Valley .

The aerial view of Riverdale is actually drawn from stock footage used in the series Pretty Little Liars , Gilmore Girls , and the landmark setting are the same utilized in both of the aforementioned series as well as in Hart of Dixie .

Filming for the second season started on June 22 , 2017 , and concluded on March 27 , 2018 .

Filming for the third season started on July 6 , 2018 .

Although ancient peoples probably did not realize that fingerprints could uniquely identify individuals , references from the age of the Babylonian king Hammurabi ( reigned 1792 - 1750 BCE ) indicate that law officials would take the fingerprints of people who had been arrested .

During China 's Qin Dynasty , records have shown that officials took hand prints , foot prints as well as finger prints as evidence from a crime scene .

In China , around 300 CE , handprints were used as evidence in a trial for theft .

By 650 , the Chinese historian Kia Kung - Yen remarked that fingerprints could be used as a means of authentication .

In his Jami al - Tawarikh ( Universal History ) , the Persian physician Rashid - al - Din Hamadani ( also known as `` Rashideddin " , 1247 -- 1318 ) refers to the Chinese practice of identifying people via their fingerprints , commenting : `` Experience shows that no two individuals have fingers exactly alike . "

In Persia at this time , government documents may have been authenticated with thumbprints .

Immediately after announcing his WWE departure , Reeves announced via his Instagram that he would be taking independent bookings .

It was announced that Reeves would wrestle at Rumble in Rockland for Northeast Wrestling on August 25 , his first non-WWE appearance .

He also appeared on August 27 for Northeast Wrestling at Wrestling Under the Stars 5 .

In WrestlePro , he won the WrestlePro Tag Team Championship with Pat Buck at the WrestlePro event in New York .

`` The Big Guy " Ryback did his first UK appearance since leaving WWE for Revolution Pro Wrestling , defeating Gideon Grey and Rishi Ghosh .

Ryback appeared at a WrestleCon event on March 30 where he defeated Colt Cabana .

On August 5 , 2017 , Ryback defeated `` Swagzilla " Sean Kustom to win Australia 's Rock & Roll Wrestling 's World Championship

A republic ( Latin : res publica ) is a form of government in which the country is considered a `` public matter " , not the private concern or property of the rulers .

The primary positions of power within a republic are not inherited , but are attained through elections expressing the consent of the governed .

Such leadership positions are therefore expected to fairly represent the citizen body .

It is a form of government under which the head of state is not a monarch .

In American English , the definition of a republic can also refer specifically to a government in which elected individuals represent the citizen body , known elsewhere as a representative democracy ( a democratic republic ) and exercise power according to the rule of law ( a constitutional republic ) .

The attack commenced at 7 : 48 a.m.

Hawaiian Time ( 18 : 18 UTC ) .

The base was attacked by 353 Imperial Japanese aircraft ( including fighters , level and dive bombers , and torpedo bombers ) in two waves , launched from six aircraft carriers .

All eight U.S. Navy battleships were damaged , with four sunk .

All but the USS Arizona were later raised , and six were returned to service and went on to fight in the war .

The Japanese also sank or damaged three cruisers , three destroyers , an anti-aircraft training ship , and one minelayer.

188 U.S. aircraft were destroyed ; 2,403 Americans were killed and 1,178 others were wounded .

Important base installations such as the power station , dry dock , shipyard , maintenance , and fuel

and torpedo storage facilities , as well as the submarine piers and headquarters building ( also home of the intelligence section ) , were not attacked .

Japanese losses were light : 29 aircraft and five midget submarines lost , and 64 servicemen killed . One Japanese sailor , Kazuo Sakamaki , was captured .

The United Nations is headquartered in New York City , in a complex designed by Brazilian architect Oscar Niemeyer and built by the architectural firm Harrison & Abramovitz .

The complex has served as the official headquarters of the United Nations since its completion in 1952 .

It is located in the Turtle Bay neighborhood of Manhattan , on 17 to 18 acres ( 6.9 to 7.3 ha ) of grounds overlooking the East River .

Its borders are First Avenue on the west , East 42nd Street to the south , East 48th Street on the north and the East River to the east .

The term `` Turtle Bay " is occasionally used as a metonym for the UN headquarters or for the United Nations as a whole .

Only the Goal Attack and Goal Shooter are able to score goals directly , and this may only be done from the inside of the semicircle .

The job of the Goal Defence and Goal Keeper is to block the Goal Attack and Goal Shooter from shooting ; however , they must be three feet or more away from the landing foot of the shooter , otherwise it is called an obstruction .

In this penalty situation , the Goal Keeper or Goal Defence must stand by the shooter 's side for a penalty pass or shot , and must remain out of play until the ball is thrown .

A ball that passes through the hoop , but has been thrown either from outside the circle or by a player other than the two shooters , is deemed a `` no goal " .

Furthermore , a shooter ( GA or GS ) may not shoot for a goal if a `` free pass " has been awarded for an infringement such as stepping , offside , or using the post .

Phosphorus occurs most abundantly in nature as part of the orthophosphate ion (  $\text{PO}_4^{3-}$  ) , consisting of a P atom and 4 oxygen atoms .

On land most phosphorus is found in rocks and minerals .

Phosphorus rich deposits have generally formed in the ocean or from guano , and over time , geologic processes bring ocean sediments to land .

Weathering of rocks and minerals release phosphorus in a soluble form where it is taken up by plants , and it is transformed into organic compounds .

The plants may then be consumed by herbivores and the phosphorus is either incorporated into their tissues or excreted .

After death , the animal or plant decays , and phosphorus is returned to the soil where a large part of the phosphorus is transformed into insoluble compounds .

Runoff may carry a small part of the phosphorus back to the ocean .

Generally with time ( thousands of years ) soils become deficient in phosphorus leading to ecosystem retrogression .

Most house sparrows do not move more than a few kilometres during their lifetimes .

However , limited migration occurs in all regions .

Some young birds disperse long distances , especially on coasts , and mountain birds move to lower elevations in winter .

Two subspecies , *P. d. bactrianus* and *P. d. parkini* , are predominantly migratory .

Unlike the birds in sedentary populations that migrate , birds of migratory subspecies prepare for migration by putting on weight .

Rudolph Fisher 's story `` City of Refuge " is centered around a Southern black man named King Solomon Gillis and his migration to Harlem , New York from North Carolina to escape lynching .

Gillis is amazed by the opportunity and freedom he sees when he first arrives in Harlem .

Gillis meets a man named Uggam who helps him settle into Harlem and gets him a `` job " .

Fisher presents the idea of a migrant 's adjustment to the city during `` Negro Harlem " and the race relations along the way .

The story concludes with Gillis being duped by Uggam into selling `` medicine " ( drugs ) for him and gets ratted on , leading him to be arrested .

Four sequels followed the original film between 1970 and 1973 :

Beneath the Planet of the Apes , Escape from the Planet of the Apes , Conquest of the Planet of the Apes , and Battle for the Planet of the Apes .

They did not approach the critical acclaim of the original , but were commercially successful .

The series also spawned two television series in 1974 and 1975 .

Plans for a film remake stalled in `` development hell " for over ten years before Tim Burton 's Planet of the Apes was released in 2001 .

A new reboot film series commenced in 2011 with Rise of the Planet of the Apes , which was followed by Dawn of the Planet of the Apes in 2014 and War for the Planet of the Apes in 2017 .

The films have grossed a total of over \$2 billion worldwide , against a combined budget of \$567.5 million .

Other media and merchandising tie - ins include books , comics , video games , and toys .

Few monasteries , chantries , and guilds were reinstated .

`` Parish religion was marked by religious and cultural sterility , " though some have observed enthusiasm , marred only by poor harvests that produced poverty and want .

Full restoration of the Roman Catholic faith in England to its pre-Reformation state would take time .

Consequently , Protestants secretly ministering to underground congregations , such as Thomas Bentham , were planning for a long haul , a ministry of survival .

Mary 's death in November 1558 , childless and without having made provision for a Roman Catholic to succeed her , would undo her consolidation .

In their original contracts for the first season , cast members were paid \$22,500 per episode .

The cast members received different salaries in the second season , beginning from the \$20,000 range to \$40,000 per episode .

Before their salary negotiations for the third season , the cast decided to enter collective negotiations , despite Warner Bros . '

preference for individual deals .

The actors were given the salary of the least - paid cast member , meaning Aniston and Schwimmer

had their salaries reduced .

The stars were paid \$75,000 per episode in season three , \$85,000 in season four , \$100,000 in season five , \$125,000 in season six , \$750,000 in seasons seven and eight , and \$1 million in seasons nine and ten , making Aniston , Cox , and Kudrow the highest - paid TV actresses of all time .

The cast also received syndication royalties beginning in 2000 after renegotiations .

At the time , that financial benefit of a piece of the show 's lucrative back - end profits had only been given out to stars who had ownership rights in a show , like Jerry Seinfeld and Bill Cosby .

The most common colors of bell peppers are green , yellow , orange and red .

More rarely , brown , white , lavender , and dark purple peppers can be seen , depending on the variety .

Most typically , unripe fruits are green or , less commonly , pale yellow or purple .

Red bell peppers are simply ripened green peppers , although the Permagreen variety maintains its green color even when fully ripe .

As such , mixed colored peppers also exist during parts of the ripening process .

Green peppers are less sweet and slightly more bitter than yellow or orange peppers , with red bell peppers being the sweetest .

The taste of ripe peppers can also vary with growing conditions and post-harvest storage treatment ; the sweetest fruits are allowed to ripen fully on the plant in full sunshine , while fruit harvested green and after - ripened in storage is less sweet .

Lincoln took office following the 1860 presidential election , in which he won a plurality of the popular vote in a four - candidate field .

Almost all of Lincoln 's votes came from the Northern United States , as the Republicans held little appeal to voters in the Southern United States .

A former Whig , Lincoln ran on a political platform opposed to the expansion of slavery in the territories .

His election served as the immediate impetus for the outbreak of the American Civil War .

During the 16 weeks between Election Day and Inauguration Day , seven slave states declared their secession from the Union and formed the Confederate States of America .

After being sworn in as president , Lincoln refused to accept any resolution that would result in Southern secession from the Union .

The Civil War began weeks into Lincoln 's presidency with the Confederate attack on Fort Sumter , a federal installation located within the boundaries of the Confederacy .

In 2002 , CenturyLink Field , originally planned to have a natural grass field , was instead surfaced with FieldTurf upon positive reaction from the Seattle Seahawks when they played on the surface at their temporary home of Husky Stadium during the 2000 and 2001 seasons .

This would be the first of a leaguewide trend taking place over the next several seasons that would not only result in teams already using artificial surfaces for their fields switching to the new FieldTurf or other similar surfaces but would also see several teams playing on grass adopt a new surface . ( The Indianapolis Colts ' RCA Dome and the St. Louis Rams ' Edward Jones Dome were the last two stadiums in the NFL to replace their first - generation AstroTurf surfaces for next - generation ones after the 2004 season ) .

For example , after a three - year experiment with a natural surface , Giants Stadium went to FieldTurf for 2003 , while M&T Bank Stadium added its own artificial surface the same year ( it has since been removed and replaced with a natural surface , which the stadium had before installing the turf ) .

Later examples include Paul Brown Stadium , which went from grass to turf in 2004 ; Gillette Stadium , which made the switch in 2006 ; and NRG Stadium , which did so in 2015 .

Today , 12 NFL fields out of 31 are artificial .

The album spawned a number of hit singles .

The first single released from the album was the Ronson - produced `` Rehab . "

The song reached the top ten in the UK and the US .

Time magazine named `` Rehab " the Best Song of 2007 .

Writer Josh Tyrangiel praised Winehouse for her confidence , saying , `` What she is mouthy , funny



, sultry , and quite possibly crazy " and `` It 's impossible not to be seduced by her originality .

Combine it with production by Mark Ronson that references four decades worth of soul music without once ripping it off , and you 've got the best song of 2007 . "

The album 's second single and lead single in the US , `` You Know I 'm No Good , " was released in January 2007 with a remix featuring rap vocals by Ghostface Killah .

It ultimately reached number 18 on the UK singles chart .

The title track , `` Back to Black , " was released in the UK in April 2007 and peaked at number 25 , but was more successful across mainland Europe .

`` Tears Dry on Their Own , " `` Love Is a Losing Game " were also released as singles , but failed to achieve the same level of success .

Wildlife is both diverse and plentiful .

Black Hills creeks are known for their trout , while the forests and grasslands offer good habitat for American bison , white - tailed and mule deer , pronghorn , bighorn sheep , mountain lions , and a variety of smaller animals , like prairie dogs , American martens , American red squirrels , Northern flying squirrels , yellow - bellied marmots , and fox squirrels .

Biologically , the Black Hills is a meeting and mixing place , with species common to regions to the east , west , north , and south .

The Hills do , however , support some endemic taxa , the most famous of which is probably white - winged junco ( *Junco hyemalis aikenii* ) .

Some other endemics are Cooper 's Rocky Mountain snail , Black Hills subspecies of red - bellied snake , and a Black Hills subspecies of southern red - backed vole .

Some birds that are only in the Black Hills and not the rest of South Dakota are pinyon jay , gray jay , three - toed woodpecker , black - backed woodpecker , American dipper , ruffed grouse , and others .

Results of the War of 1812 between Great Britain and the United States , 1812 - 1815 , involved with no geographical changes .

The main result of the war was two centuries of peace between the United States and Britain .

All the causes of the war had disappeared with the end of the war between Britain and France and with the destruction of the power of Indians to block American expansion into the Northwest . American fears of the Native Americans ended , as did British plans to create a buffer Native American state .

The American quest for honor after its humiliations by the British were satisfied .

The final collapse of the opposition Federalist Party opened an `` Era of good feelings '' with lessened partisanship and an exuberant spirit .

The British paid little attention to the war , concentrating instead on their final defeat of Napoleon in 1815 .

The U.S. failed to gain any territory from British North America , contrary to many American politicians ' hopes and expectations , but it did gain land from Spain .

Every person accused of a crime punishable by incarceration for more than six months has a constitutionally protected right to a trial by jury , which arises in federal court from Article Three of the United States Constitution , which states in part , `` The Trial of all Crimes ... shall be by Jury ; and such Trial shall be held in the State where the said Crimes shall have been committed . ''

The right was expanded with the Sixth Amendment to the United States Constitution , which states in part , `` In all criminal prosecutions , the accused shall enjoy the right to a speedy and public trial , by an impartial jury of the state and district wherein the crime shall have been committed . ''

Both provisions were made applicable to the states through the Fourteenth Amendment .

Most states ' constitutions also grant the right of trial by jury in lesser criminal matters , though most have abrogated that right in offenses punishable by fine only .

The Supreme Court has ruled that if imprisonment is for six months or less , trial by jury is not required , meaning a state may choose whether or not to permit trial by jury in such cases .

Under the Federal Rules of Criminal Procedure , if the defendant is entitled to a jury trial , he may waive his right to have a jury , but both the government ( prosecution ) and court must consent to the waiver .

Several states require jury trials for all crimes , `` petty '' or not .

A non-communicable disease ( NCD ) is a medical condition or disease that is not caused by infectious agents ( non-infectious or non-transmissible ) .

NCDs can refer to chronic diseases which last for long periods of time and progress slowly .

Sometimes , NCDs result in rapid deaths such as seen in certain diseases such as autoimmune diseases , heart diseases , stroke , cancers , diabetes , chronic kidney disease , osteoarthritis , osteoporosis , Alzheimer 's disease , cataracts , and others .

While sometimes referred to as synonymous with `` chronic diseases " , NCDs are distinguished only by their non-infectious cause , not necessarily by their duration , though some chronic diseases of long duration may be caused by infections .

Chronic diseases require chronic care management , as do all diseases that are slow to develop and of long duration .

The case and its core elements of an invisible conspiracy used to coerce the victim into servitude and long periods of confinement has formed the basis for several episodes of television crime series , including Criminal Minds ( episode `` The Company " , season seven ) , Ghost Whisperer ( episode `` Ball & Chain " , season four ) , and Law and Order : Special Victims Unit ( episode `` Slaves " , season one ) .

It was also profiled in the 2008 episode `` Kidnapped " of Investigation Discovery series Wicked Attraction .

A 2012 episode of SyFy series Paranormal Witness , `` The Apartment " , told the story of the disappearance of Marie Spannhake , and includes a cameo mention of Stan 's kidnapping .

The case was also mentioned in passing during an episode of Waking the Dead ( episode `` Fugue States " , part 1 , season 4 ) .

It was also documented in the book Perfect Victim : The True Story of the Girl in the Box ( 1989 ) by prosecutor Christine McGuire and Carla Norton , and referenced in Kathy Reichs ' novel Monday Mourning ( 2004 ) .

Originally named Hotspur Football Club , the club was formed on 5 September 1882 by a group of schoolboys led by Bobby Buckle .

They were members of the Hotspur Cricket Club and the football club was formed to play sports during the winter months .

A year later the boys sought help with the club from John Ripsher , the Bible class teacher at All Hallows Church , who became the first president of the club and its treasurer .

Ripsher helped and supported the boys through the club 's formative years , reorganised and found premises for the club .

In April 1884 the club was renamed `` Tottenham Hotspur Football Club " to avoid confusion with another club , London Hotspur , whose post had been mistakenly delivered to North London .

Miss Rachel Haverford is Dill 's aunt and the Finches ' next door neighbor .

She drank neat whiskey heavily after seeing a rattlesnake coiled in her closet , on her washing , when she hung her negligee up .

Even though she can be very hard to deal with , she truly does love her nephew .

Her family name , in the legends of Maycomb County , is synonymous with jackass .

She is also a Southern Belle .

The Fair Debt Collection Practices Act ( FDCPA ) , Pub .

L. 95 - 109 ; 91 Stat.

874 , codified as 15 U.S.C. § 1692 -- 1692p , approved on September 20 , 1977 ( and as subsequently amended ) is a consumer protection amendment , establishing legal protection from abusive debt collection practices , to the Consumer Credit Protection Act , as Title VIII of that Act .

The statute 's stated purposes are : to eliminate abusive practices in the collection of consumer debts , to promote fair debt collection , and to provide consumers with an avenue for disputing and obtaining validation of debt information in order to ensure the information 's accuracy .

The Act creates guidelines under which debt collectors may conduct business , defines rights of consumers involved with debt collectors , and prescribes penalties and remedies for violations of the Act .

It is sometimes used in conjunction with the Fair Credit Reporting Act .

The idea for creating a cake soaked in a liquid is likely of Medieval European origin , as similar cakes

, such as British Trifle and rum cake , and tiramisu from Italy , use this method .

Recipes for soaked - cake desserts were seen in Mexico as early as the 19th century , likely a result of the large cross-cultural transfer which took place between Europe and the Americas .

Recipes appeared on Nestlé condensed milk can labels in the 1940s , which may explain the cake 's widely disseminated popularity throughout Latin America as the company had created subsidiaries in Argentina , Chile , Cuba , Colombia , Mexico and Venezuela in the 1930s .

The cake is popular in Central and South America , North America and many parts of the Caribbean , Canary Islands , as well as in Albania , the Republic of Macedonia and some other parts of Europe .

In recent years its popularity has increased in Turkey under the name of Trileçe .

Construction of the White House began with the laying of the cornerstone on October 13 , 1792 , although there was no formal ceremony .

The main residence , as well as foundations of the house , were built largely by enslaved and free African - American laborers , as well as employed Europeans .

Much of the other work on the house was performed by immigrants , many not yet with citizenship .

The sandstone walls were erected by Scottish immigrants , employed by Hoban , as were the high - relief rose and garland decorations above the north entrance and the `` fish scale " pattern beneath the pediments of the window hoods .

There are conflicting claims as to where the sandstone used in the construction of the White House originated .

Some reports suggest sandstone from the Croatian island of Brač ( specifically the Pučišća quarry whose stone was used to build the ancient Roman palace of Emperor Diocletian ) was used in the original construction of the building , contrarily researchers believe limestone from the island was used in the 1902 renovations and not the original construction .

Others suggest the original sandstone simply came from Aquia Creek in Stafford County , Virginia , as importing the stone would be too costly .

The initial construction took place over a period of eight years , at a reported cost of \$232,371.83 (

equal to \$3,350,711 today ) .

Although not yet completed , the White House was ready for occupancy circa November 1 , 1800 .

The Pike Place Fish Market is best known for their habit of hurling customers ' orders across the shopping area .

A typical routine will involve a customer ordering a fish , with their fishmongers in orange rubber overalls and boots calling out the order , which is loudly shouted back by all the other staff , at which point the original fishmonger will throw the customer 's fish behind the counter for wrapping .

Initially , the shouted repeating of the ordered fish began as a prank on one employee , but was enjoyed by customers , so it became a tradition .

While working , the staff continually yell to each other and chant in unison while they throw ordered fish .

At times , the fish market staff will throw a foam fish into the crowd to scare bystanders , or select a customer from the crowds to participate in the fish toss .

Above the areas in which they throw fish , the market hangs a sign that reads , `` Caution : Low Flying Fish " .

Bubble and squeak is a traditional English dish made with the shallow - fried leftover vegetables from a roast dinner .

The main ingredients are potato and cabbage , but carrots , peas , Brussels sprouts , or any other leftover vegetables can be added .

The chopped vegetables ( and cold chopped meat if used ) are fried in a pan together with mashed potatoes or crushed roast potatoes until the mixture is well - cooked and brown on the sides .

The dish is so named because the cabbage makes bubbling and squeaking sounds during the cooking process .

It is often served with cold meat from the Sunday roast , and pickles or brown sauce , or as an accompaniment to a full English breakfast .

The Budget and Accounting Act of 1921 requires the President to submit the budget to Congress for each fiscal year , which is the 12 - month period beginning on October 1 and ending on September

30 of the next calendar year .

The current federal budget law ( 31 U.S.C. § 1105 ( a ) ) requires that the President submit the budget between the first Monday in January and the first Monday in February .

In recent times , the President 's budget submission has been issued in the first week of February . The budget submission has been delayed , however , in some new presidents ' first year when the previous president belonged to a different party .

The 2014 United States federal budget was not submitted by the President until April 10 , 2013 due to negotiations over the United States fiscal cliff and implementation of the sequester cuts mandated by the Budget Control Act of 2011 .

( The House had already prepared its budget proposal on March 21 , and the Senate proposed a budget on March 23 . )

`` Ca n't Help Falling in Love " is a pop ballad based on `` Plaisir d'amour " which is sung by Montgomery Clift in the 1949 film `` The Heiress " starring Clift and Olivia de Havilland musical score provided by Aaron Copeland .

Originally recorded by American singer Elvis Presley and published by Gladys Music , Presley 's publishing company .

It was written by Hugo Peretti , Luigi Creatore , and George David Weiss .

The melody is based on `` Plaisir d'amour " , a popular romance by Jean - Paul - Égide Martini ( 1784 ) .

The song was featured in `` The Heiress " and Presley 's 1961 film , Blue Hawaii .

During the following four decades , it was recorded by numerous other artists , including Tom Smothers , Swedish pop group A-Teens , and the British reggae group UB40 , whose 1993 version topped the U.S. and UK charts .

Red Rock is an Irish television soap opera set in the fictional seaside town of Red Rock near Dublin . The series was first broadcast on TV3 on January 7 , 2015 , and is produced by Element Pictures and Company Pictures .

The show is based around the town 's local Garda Station , as well as the ongoing battles between

two feuding families , the Kielys and the Hennessys , whose differences often involve them getting into trouble with the Gardaí .

The series is filmed on location or in studios based at the old John Player Factory in Dublin .

This includes an all inclusive Gardaí station , the Neptune Café and several home sets in the main warehouse .

As Red Rock is set in a seaside town , Howth and Dún Laoghaire are often used for on - location shooting .

The formal history of the Church of England is traditionally dated by the Church to the Gregorian mission to Spain by Saint Augustine of Canterbury in AD 597 .

As a result of Augustine 's mission , Christianity in England , from Anglican ( English ) perspective , came under the authority of the Pope .

However , in 1534 King Henry VIII declared himself to be supreme head of the Church of England . This resulted in a schism with the Papacy .

As a result of this schism , many non-Anglicans consider that the Church of England only existed from the 16th century Protestant Reformation .

In electronics , a common - source amplifier is one of three basic single - stage field - effect transistor ( FET ) amplifier topologies , typically used as a voltage or transconductance amplifier .

The easiest way to tell if a FET is common source , common drain , or common gate is to examine where the signal enters and leaves .

The remaining terminal is what is known as `` common " .

In this example , the signal enters the gate , and exits the drain .

The only terminal remaining is the source .

This is a common - source FET circuit .

The analogous bipolar junction transistor circuit may be viewed as a transconductance amplifier or as a voltage amplifier .

( See classification of amplifiers ) .

As a transconductance amplifier , the input voltage is seen as modulating the current going to the



load .

As a voltage amplifier , input voltage modulates the amount of current flowing through the FET , changing the voltage across the output resistance according to Ohm 's law .

However , the FET device 's output resistance typically is not high enough for a reasonable transconductance amplifier ( ideally infinite ) , nor low enough for a decent voltage amplifier ( ideally zero ) .

Another major drawback is the amplifier 's limited high - frequency response .

Therefore , in practice the output often is routed through either a voltage follower ( common - drain or CD stage ) , or a current follower ( common-gate or CG stage ) , to obtain more favorable output and frequency characteristics .

The CS -- CG combination is called a cascode amplifier .

The Waikato River is the longest river in New Zealand , running for 425 kilometres ( 264 mi ) through the North Island .

It rises in the eastern slopes of Mount Ruapehu , joining the Tongariro River system and flowing through Lake Taupo , New Zealand 's largest lake .

It then drains Taupo at the lake 's northeastern edge , creates the Huka Falls , and flows northwest through the Waikato Plains .

It empties into the Tasman Sea south of Auckland , at Port Waikato .

It gives its name to the Waikato Region that surrounds the Waikato Plains .

The present course of the river was largely formed about 17,000 years ago .

Contributing factors were climate warming , forest being reestablished in the river headwaters and the deepening , rather than widening , of the existing river channel .

The channel was gradually eroded as far up river as Piarere , leaving the old Hinuera channel high and dry .

The remains of the old river path can be clearly seen at Hinuera where the cliffs mark the ancient river edges .

The river 's main tributary is the Waipa River , which has its confluence with the Waikato at

Ngaruawahia .

The How to Train Your Dragon franchise from DreamWorks Animation consists of two feature films How to Train Your Dragon ( 2010 ) and How to Train Your Dragon 2 ( 2014 ) , with a third and final feature film , How to Train Your Dragon : The Hidden World , set for a 2019 release .

The franchise is inspired by the British book series of the same name by Cressida Cowell .

The franchise also consists of four short films : Legend of the Boneknapper Dragon ( 2011 ) , Book of Dragons ( 2012 ) , Gift of the Night Fury ( 2012 ) and Dawn of the Dragon Racers ( 2014 ) .

A television series following the events of the first film , Dragons : Riders of Berk , began airing on Cartoon Network in September 2012 .

Its second season was renamed Dragons : Defenders of Berk .

Set several years later , and as a more immediate prequel to the second film , a new television series , titled Dragons : Race to the Edge , aired on Netflix in June 2015 .

The second season of the show was added to Netflix in January 2016 and a third season in June 2016 .

A fourth season aired on Netflix in February 2017 , a fifth season in August 2017 , and a sixth and final season on February 16 , 2018 .

Cameron James , a new student at Padua High School in the Seattle area , becomes instantly smitten with popular sophomore Bianca Stratford .

Geeky Michael Eckman warns him that Bianca is vapid and conceited , and that her overprotective father does not allow Bianca or her older sister , the shrewish Kat , to date .

Kat , a senior , is accepted to Sarah Lawrence College in New York , but her father , Walter , wants her to stay close to home .

Bianca wishes to date affluent senior Joey Donner , but Walter , an obstetrician worrisome of teenage pregnancy , will not allow his daughters to date until they graduate .

Frustrated by Bianca 's insistence and Kat 's rebelliousness , Walter declares that Bianca may date only when Kat does , knowing that Kat 's antisocial attitude makes this unlikely .

Three main aspects to the priesthood : offering the Eucharist , hearing confessions , and counseling

Whilst continuing to hold the importance of these three aspects of priesthood , the church now has a significantly broader understanding .

Priests are also responsible for daily recitation of the principal and minor offices of the Liturgy of the Hours .

Priests are the only ministers of the Sacrament of Penance and Anointing of the Sick .

They are the ordinary ministers of Baptism and witnesses to Holy Matrimony .

The first phase was officially announced for Islands of Adventure on May 31 , 2007 , and after a two - and - a-half - year construction period , the area officially opened to the public on June 18 , 2010 .

The area 's flagship attraction is Harry Potter and the Forbidden Journey , which exists within a re-creation of Hogwarts School of Witchcraft and Wizardry .

It takes riders on a journey through Harry Potter 's wizarding world .

Other attractions include Dragon Challenge , a now - closed pair of inverted roller coasters , and Flight of the Hippogriff , a family roller coaster .

The area also features a re-creation of Hogsmeade containing many gift shops and restaurants from the novels including Dervish and Banges , Honeydukes , Ollivanders , Zonko 's Joke Shop ( though it houses Honeydukes ) , the Three Broomsticks , and the Hog 's Head .

In thermodynamics , heat is energy transferred from one system to another as a result of thermal interactions .

The amount of heat transferred in any process can be defined as the total amount of transferred energy excluding any macroscopic work that was done and any transfer of part of the object itself .

When two systems with different temperatures are put in contact , heat flows spontaneously from the hotter to the colder system .

Transfer of energy as heat can occur through direct contact , through a barrier that is impermeable to matter ( as in conduction ) , by radiation between separated bodies , by way of an intermediate fluid ( as in convective circulation ) , or by a combination of these .

By contrast to work , heat involves the stochastic ( random ) motion of particles ( such as atoms or

molecules ) that is equally distributed among all degrees of freedom , while work is confined to one or more specific degrees of freedom such as those of the center of mass .

Jockeys must be light to ride at the weights which are assigned to their mounts .

There are horse carrying weight limits , that are set by racing authorities .

The Kentucky Derby , for example , has a weight limit of 126 lb ( 57 kg ) including the jockey 's equipment .

The weight of a jockey usually ranges from 108 to 118 lb ( 49 to 54 kg ) .

Despite their light weight , they must be able to control a horse that is moving at 40 mph ( 64 km / h ) and weighs 1,200 lb ( 540 kg ) .

Though there is no height limit for jockeys , they are usually fairly short due to the weight limits .

Jockeys typically stand around 4 ft 10 in ( 147 cm ) to 5 ft 6 in ( 168 cm ) .

The United States two - dollar bill ( \$2 ) is a current denomination of U.S. currency .

The third U.S. President ( 1801 -- 09 ) , Thomas Jefferson , is featured on the obverse of the note .

The reverse features an engraving of the painting The Declaration of Independence by John Trumbull .

Throughout the \$2 bill 's pre-1929 life as a large - sized note , it was issued as a United States Note , National Bank Note , silver certificate , Treasury or `` Coin " Note and Federal Reserve Bank Note .

When U.S. currency was changed to its current size , the \$2 bill was issued only as a United States Note .

Production went on until 1966 , when the series was discontinued .

Ten years passed before the \$2 bill was reissued as a Federal Reserve Note with a new reverse design .

Two - dollar bills are seldom seen in circulation as a result of banking policies with businesses which has resulted in low production numbers due to lack of demand .

This comparative scarcity in circulation , coupled with a lack of public knowledge that the bill is still in production and circulation , has also inspired urban legends about its authenticity and value and has occasionally created problems for those trying to use the bill to make purchases .

An account manager is a person who works for a company and is responsible for the management of sales and relationships with particular customers .

An account manager maintains the company 's existing relationships with a client or group of clients , so that they will continue using the company for business .

The account manager does not manage the daily running of the account itself .

They manage the relationship with the client of the account ( s ) they are assigned to .

Generally , a client will remain with one account manager throughout the duration of hiring the company .

Account managers serve as the interface between the customer service and the sales team in a company .

They are assigned a company 's existing client accounts .

The purpose of being assigned particular clients is to create long term relationships with the portfolio of assigned clients .

The account manager serves to understand the customer 's demands , plan how to meet these demands , and generate sales for the company as a result .

Human infants are commonly described as obligate nasal breathers as they prefer breathing through their nose rather than mouth .

Most infants , however , are able to breathe through their mouth if their nose is blocked .

There are however certain infants with conditions such as choanal atresia in which deaths have resulted from nasal obstruction .

In these cases there are cyclical periods of cyanosis .

The infant initially attempts to breathe through the nose , and is unable to ; hypercapnia occurs , and many babies instinctively begin to cry .

While crying , oral ventilation occurs and cyanosis subsides .

There is variation in the length of time until a baby begins oral breathing , and some will never cease attempts at nasal breathing .

It has also been suggested that infants may not be able to sustain oral breathing for significant

lengths of time , because of the weakness of the muscles required to seal the nasal airway and open the oral airway .

Britannic was launched just before the start of the First World War .

She was designed to be the safest and most luxurious of the three ships , drawing lessons from the sinking of the Titanic .

She was laid up at her builders , Harland and Wolff , in Belfast for many months before being put to use as a hospital ship in 1915 .

In 1915 and 1916 she served between the United Kingdom and the Dardanelles .

On the morning of 21 November 1916 she was shaken by an explosion caused by a naval mine near the Greek island of Kea and foundered 55 minutes later , killing 30 people .

Chennai has a tropical wet and dry climate ( Köppen : Aw ) .

The city lies on the thermal equator and is also on the coast , which prevents extreme variation in seasonal temperature .

The hottest part of the year is late May to early June , known regionally as Agni Nakshatram ( `` fire star " ) or as Kathiri Veyyil , with maximum temperatures around 35 -- 40 ° C ( 95 -- 104 ° F ) .

The coolest part of the year is January , with minimum temperatures around 19 -- 25 ° C ( 66 -- 77 ° F ) .

The lowest recorded temperature was 13.9 ° C ( 57.0 ° F ) on 11 December 1895 and 29 January 1905 .

The highest recorded temperature was 45 ° C ( 113 ° F ) on 31 May 2003 .

The average annual rainfall is about 140 cm ( 55 in ) .

The crisis was documented by photographers , musicians , and authors , many hired during the Great Depression by the federal government .

For instance , the Farm Security Administration hired numerous photographers to document the crisis .

Artists such as Dorothea Lange were aided by having salaried work during the Depression .

She captured what have become classic images of the dust storms and migrant families .

Among her most well - known photographs is Destitute Pea Pickers in California .

Mother of Seven Children , which depicted a gaunt - looking woman , Florence Owens Thompson , holding three of her children .

This picture expressed the struggles of people caught by the Dust Bowl and raised awareness in other parts of the country of its reach and human cost .

Decades later , Thompson disliked the boundless circulation of the photo and resented the fact she did not receive any money from its broadcast .

Thompson felt it gave her the perception as a Dust Bowl `` Okie . "

Each year an average of 200 nominations are submitted to the Hollywood Chamber of Commerce Walk of Fame Selection Committee .

Anyone , including fans , can nominate anyone active in the field of entertainment as long as the nominee or his or her management approves the nomination ( a letter of agreement from the nominated celebrity or representative must accompany the application ) .

Nominees must have a minimum of five years ' experience in the category for which they are nominated and a history of `` charitable contributions " .

Posthumous nominees must have been deceased at least five years .

At a meeting each June , the committee selects approximately 20 celebrities to receive stars on the Walk of Fame during the following year .

One posthumous award is given each year as well .

The nominations of those not selected are rolled over to the following year for reconsideration ; those not selected two years in a row are dropped , and must be renominated to receive further consideration .

Living recipients must agree to personally attend a presentation ceremony within five years of selection .

A relative of deceased recipients must attend posthumous presentations .

Presentation ceremonies are open to the public .

There is no official state nickname .

However , Missouri 's unofficial nickname is the `` Show Me State " , which appears on its license plates .

This phrase has several origins .

One is popularly ascribed to a speech by Congressman Willard Vandiver in 1899 , who declared that `` I come from a state that raises corn and cotton , cockleburs and Democrats , and frothy eloquence neither convinces nor satisfies me .

I 'm from Missouri , and you have got to show me . "

This is in keeping with the saying `` I 'm from Missouri " which means `` I 'm skeptical of the matter and not easily convinced . "

However , according to researchers , the phrase `` show me " was already in use before the 1890s . Another one states that it is a reference to Missouri miners who were taken to Leadville , Colorado to replace striking workers .

Since the new men were unfamiliar with the mining methods , they required frequent instruction .

Toward the end of the 1970s , Syracuse University was under pressure to improve its football facilities in order to remain a Division I-A football school .

Its small concrete stadium , Archbold Stadium , was 70 years old and not up to the standards of other schools .

The stadium could not be expanded ; earlier in the decade it had been reduced from 40,000 seats to 26,000 due to fire codes .

Therefore , Syracuse University decided to build a new stadium on the site of Archbold , which , appropriately for Syracuse 's often cold weather , was to have a domed Teflon - coated , fiberglass inflatable roof .

While the Dome was being built during the 1979 season , Syracuse played `` home " games at three different locations -- Giants Stadium , home of the NFL 's New York Giants ; New Era Field ( then known as Rich Stadium ) , home of the NFL 's Buffalo Bills ; and Schoellkopf Field , home of the Cornell Big Red .

When it opened in September 1980 , it was made clear just how loud it was inside ; that night the



Dome 's famous nickname , `` the Loud House " , was coined .

The inflatable roof causes the sound produced to echo many times , multiplying the loudness produced inside .

It would also serve as the home for the men 's basketball team , as a replacement for Manley Field House .

Wonder Woman 's origin story relates that she was sculpted from clay by her mother Queen Hippolyta and given life by Aphrodite , along with superhuman powers as gifts by the Greek gods . However , in recent years artists updated her profile : she has been depicted as the daughter of Zeus , and jointly raised by her mother Hippolyta and her aunts Antiope and Menalippe .

In the 1980s artist George Perez gave her a muscular look and emphasized her Amazonian heritage .

In 2010 artist Jim Lee redesigned Diana 's costume to include pants , though this design was later abandoned .

She inherits Ares 's divine abilities , becoming the personified `` God of War " .

Crossbows made with bronze parts were produced in China during the Warring States period .

The Qin Emperor unified China at least in part by equipping large armies with these weapons , which were equipped with a sophisticated trigger mechanism made of interchangeable parts .

Ships of war were produced on a large scale at a moderate cost by the Carthaginians in their excellent harbors , allowing them to efficiently maintain their control of the Mediterranean .

The Venetians themselves also produced ships using prefabricated parts and assembly lines many centuries later .

The Venetian Arsenal apparently produced nearly one ship every day , in what was effectively the world 's first factory which , at its height , employed 16,000 people .

Mass production in the publishing industry has been commonplace since the Gutenberg Bible was published using a printing press in the mid-15th century .

Join , or Die is a political cartoon , drawn by Benjamin Franklin and first published in his Pennsylvania Gazette on May 9 , 1754 .

The original publication by the Gazette is the earliest known pictorial representation of colonial union produced by a British colonist in America .

It is a woodcut showing a snake cut into eighths , with each segment labeled with the initials of one of the American colonies or regions .

New England was represented as one segment , rather than the four colonies it was at that time .

Delaware was not listed separately as it was part of Pennsylvania .

Georgia , however , was omitted completely .

Thus , it has eight segments of snake rather than the traditional 13 colonies .

The two northernmost British American colonies at the time , Nova Scotia and Newfoundland , were not represented , nor were any British Caribbean possessions .

The cartoon appeared along with Franklin 's editorial about the `` disunited state " of the colonies , and helped make his point about the importance of colonial unity .

This cartoon was used in the French and Indian War to symbolize that the colonies needed to join together with the Kingdom of Great Britain to defeat the French and Indians .

It became a symbol of colonial freedom during the American Revolutionary War .

American Ginseng can be found in much of the eastern and central United States and in part of southeastern Canada .

It is found primarily in deciduous forests of the Appalachian and Ozark regions of the United States .

American ginseng is found in full shade environments in these deciduous forests underneath hardwoods .

Due to this very specialized growing environment and its demand in the commercial market it has started to reach an endangered status in some areas .

It can be found throughout eastern Canada and the northeastern United States .

Doki Doki Literature Club ! is a visual novel , as such , the majority of the gameplay consists of the player reading the game 's story with little impact on what direction the plot takes .

At certain points in the game the player is prompted to make decisions which may affect how the story progresses .

The game also features a poetry writing mechanic as part of the Literature Club .

The player is given a list of various words to select from that will make up their poem .

Each girl in the Literature Club has different word preferences , and will react when the player picks a word that they like .

Additional scenes can be unlocked for each girl if the player writes poems targeted at that girl 's tastes , and chooses the correct dialogue options .

Which scenes the player has viewed during their playthrough will determine what ending the story has .

At one point in the game , the player is forced to access the game 's files and delete a specific file to progress further .

In the United States , educational policy is determined primarily at the state level and at the level of individual school districts .

Therefore , there is no one particular day on which all schools start .

The first day of school for many school districts is on the day after Labor Day ( first Monday in September ) .

On that day , public transportation services increase and start the rush hour earlier .

In some other school districts , school begins in mid - to late August .

The lyrics to `` Pumped Up Kicks " are written from the perspective of a troubled and delusional youth with homicidal thoughts .

The lines in the chorus warn potential victims to `` outrun my gun " and that they `` better run , better run , faster than my bullet . "

Foster said in a statement to CNN.com , `` I wrote ' Pumped Up Kicks ' when I began to read about the growing trend in teenage mental illness .

I wanted to understand the psychology behind it because it was foreign to me .

It was terrifying how mental illness among youth had skyrocketed in the last decade .

I was scared to see where the pattern was headed if we did n't start changing the way we were bringing up the next generation . "

In writing the song , Foster wanted to `` get inside the head of an isolated , psychotic kid " and `` bring awareness " to the issue of gun violence among youth , which he feels is an epidemic perpetuated by `` lack of family , lack of love , and isolation . "

The song 's title refers to shoes that the narrator 's peers wear as a status symbol .

In 2009 , Sarstedt spoke to a gossip columnist for the Daily Express .

He admitted he had lied about the song being about a socialite who died in a fire .

He said that the song was about his girlfriend at the time , whom he later married and then divorced .

According to Mark Steyn , `` Anita is now a dentist in Copenhagen .

Peter Sarstedt has spent 40 years singing about wanting to look inside her head .

And for most of that time Anita has made a living by looking inside yours . "

To prevent such events in the future , students of the two schools created the `` Golden Egg " , a large trophy which has been awarded to the winning team each year since 1927 .

The trophy is a large football - shaped brass piece mounted to a wooden base and traditionally symbolizes supremacy in college football in the state of Mississippi for the year .

The footballs used in American football in the 1920s were considerably more ovoid and blunter than those in use today and similar to the balls still used in rugby ; the trophy thus , to modern eyes , more resembles an egg than a football .

The awarding of the `` Golden Egg " was instituted in 1927 by joint agreement between the two schools ' student bodies .

In the event of a tie ( before overtime was instituted in Division - I college football in 1996 ) the school that won the game the previous year kept the trophy for the first half of the new year and then the trophy was sent to the other school for the second half of the new year .

The game was given the nickname `` Egg Bowl " by Clarion - Ledger sportswriter Tom Patterson in 1979 .

In Greco - Roman mythology , Aeneas ( / ʔniʔs / ; Greek : ??????? , Aineías , possibly derived from Greek ????? meaning `` praised " ) was a Trojan hero , the son of the prince Anchises and the goddess Aphrodite ( Venus ) .

His father was a first cousin of King Priam of Troy ( both being grandsons of Ilus , founder of Troy ) , making Aeneas a second cousin to Priam 's children ( such as Hector and Paris ) .

He is a character in Greek mythology and is mentioned in Homer 's Iliad .

Aeneas receives full treatment in Roman mythology , most extensively in Virgil 's Aeneid , where he is an ancestor of Romulus and Remus .

He became the first true hero of Rome .

Snorri Sturluson identifies him with the Norse Æsir Vidarr .

Continuous monitoring is the process and technology used to detect compliance and risk issues associated with an organization 's financial and operational environment .

The financial and operational environment consists of people , processes , and systems working together to support efficient and effective operations .

Controls are put in place to address risks within these components .

Through continuous monitoring of the operations and controls , weak or poorly designed or implemented controls can be corrected or replaced -- thus enhancing the organization 's operational risk profile .

Investors , governments , the public and other stakeholders continue to increase their demands for more effective corporate governance and business transparency .

Lisa Kimmel Fisher ( 1967 -- 2003 ) , played by Lili Taylor , is Nate 's friend from Seattle who becomes pregnant by him after a one - night stand .

This is apparently her second pregnancy from Nate , having aborted the first .

They later marry after the birth of their daughter , Maya .

Their marriage lasts throughout season 3 , but is a turbulent one , as Lisa worries about Nate 's remaining feelings for Brenda .

Several episodes during season 3 and 4 focus on Lisa 's disappearance .

It becomes evident that she is dead and her corpse is later found washed up on the beach .

Nate conflicts with Lisa 's family about how she wanted to be buried ; Lisa had told him that she wanted to be buried in the wilderness with no chemicals or preservatives , while her family wants her

cremated and buried in their family mausoleum in Coeur d'Alene , Idaho .

Nate buries Lisa as she wanted , while giving her family the cremated remains of an unclaimed body from several decades earlier .

At the end of season 4 , it is revealed that her brother - in - law , Hoyt , with whom she had an affair before marrying Nate , was with her on the beach the day she drowned .

The details of Lisa 's death are left ambiguous ( although murder by Hoyt is strongly implied , it is never confirmed ) but she remains in the show as another deceased character who appears in recurring visions , frequently to Nate or Brenda .

DreamWorks Animation C.E.O. Jeffrey Katzenberg has stated that there is likely to be a fourth installment in the franchise .

However , in June 2012 , DreamWorks Animation 's head of worldwide marketing , Anne Globe , said , `` It 's too early to tell .

There has n't been a lot of discussion about that . "

Eric Darnell , who co-directed all three films , spoke of the possibility of the fourth film , noting , `` Two things have to happen .

One is that the world has to want Madagascar 4 , because if they do n't want it , it does n't matter what we do .

And the other thing is even if the world wants Madagascar 4 , we have to make sure that we have an idea that is incredible , that is great , that is unexpected .

If the audience wants it and we have a great idea , we will see -- maybe . "

On June 12 , 2014 , the film was scheduled to be released on May 18 , 2018 .

In January 2015 , Madagascar 4 was removed from the release schedule following corporate restructuring and DreamWorks Animation 's new policy to release two films a year .

In April 2017 , Tom McGrath said about the film : `` There are things in the works , nothing is announced yet , but I think they 'll show their faces once more ... "

After expanding for most of the 20th century , the moose population of North America has been in steep decline since the 1990s .

Populations expanded greatly with improved habitat and protection , but for unknown reasons , the moose population is declining rapidly .

In North America , the moose range includes almost all of Canada ( excluding the arctic and Vancouver Island ) , most of Alaska , northern New England and upstate New York , the upper Rocky Mountains , northern Minnesota , Michigan 's Upper Peninsula , and Isle Royale in Lake Superior .

This massive range , containing diverse habitats , contains four of the six North American subspecies .

In the West , moose populations extend well north into Canada ( British Columbia and Alberta ) , and more isolated groups have been verified as far south as the mountains of Utah and Colorado and as far west as the Lake Wenatchee area of the Washington Cascades .

The range includes Wyoming , Montana , Idaho , and smaller areas of Washington and Oregon .

Moose have extended their range southwards in the western Rocky Mountains , with initial sightings in Yellowstone National Park in 1868 , and then to the northern slope of the Uinta Mountains in Utah in the first half of the twentieth century .

This is the southernmost naturally established moose population in the United States .

In 1978 , a few breeding pairs were reintroduced in western Colorado , and the state 's moose population is now more than 1,000 .

In order to obtain a declaration of nullity , the parties must approach a Catholic diocesan tribunal .

Most applications for nullity that are heard by the tribunal are granted because one or both of the parties are judged to have given invalid consent .

In order to give valid consent , the parties must give it freely .

They must have a basic understanding of what they are doing and have given some thought and evaluation to their decision to enter marriage ( 1983 CIC , Canon 1095 ) .

They must be capable of fulfilling the promises they make on the wedding day ; that is , not suffer from any psychological infirmity ( Canon 1095 ) that will prevent them from giving themselves in a partnership of the whole of life that has as its ends the good of the spouses and the procreation and

education of children ( canon 1055 ) .

They must intend the words that they speak on the wedding day ; that is , intend to form a permanent and faithful partnership , open to sexual acts that are procreative ( canon 1101 ) .

Serious failures in these areas can allow a possible successful application for marriage nullity .

There are other reasons that might justify an allegation of invalid consent , such as a serious error concerning the person to whom marriage promises are made ( Canon 1097 ) , one party being seriously deceived by the other at the time of the wedding ( Canon 1098 ) or one of the parties being subjected to force or grave fear without which the marriage would not be occurring ( Canon 1103 ) .

When Fred is killed by Illyria , Spike mourns her death and decides to join Team Angel in her honor .

Upon learning that Buffy is now dating The Immortal , Spike and Angel travel to Rome on the pretext of business but spend most of the time there trying to find Buffy .

In the end , they fail to catch up with her .

( The blonde glimpsed in Rome is later revealed to be a decoy Buffy , set up by Andrew Wells , who had researched the history between Angel , Spike and The Immortal , and thought the idea would be `` hilarious " . )

During the final episodes of Angel , Spike is the first to vote for Angel 's plan to wound the Senior Partners by massacring the Circle of the Black Thorn .

He then spends what might be his last hours on Earth returning to his mortal roots as a frustrated poet , triumphantly knocking them dead ( figuratively ) in an open mic poetry slam at a bar .

After single - handedly ( literally , he held the baby in one hand and a sword in the other ) rescuing an infant and destroying the Fell Brethren , Spike joins Angel , Illyria , and a badly wounded Charles Gunn in the alley behind the Hyperion as the series draws to an end , preparing to incur the apocalyptic wrath of the Senior Partners , as a way of going out in a blaze of glory that will probably cost their lives .

Filming in Windsor Great Park was underway in February 2015 , then later in North Wales from 2 March 2015 .

Later on 10 March 2015 , Ritchie tweeted a photo and confirmed the first day of shooting .



In April 2015 , filming took place in Snowdonia , where locations used were Tryfan , Nant Gwynant near Beddgelert and Capel Curig .

Early in July filming continued in the Shildaig , Loch Torridon and Applecross areas of Wester Ross in the Scottish Highlands .

One day of filming also took place at The Quiraing on the Isle of Skye .

Filming also took place at Warner Bros.

Studios , Leavesden .

In the epilogue , Greg reveals that he wrote the book as an explanation to his prospective college , the University of Pittsburgh , about why he fell back on schoolwork during his last school year .

After his conversation with Earl , he had decided to retire from film - making , but on writing down his experience , decides that he should n't .

He realizes that he was always unhappy because he was trying to be someone he was n't , but was content when he was just himself .

He makes up his mind to apply to film school within the next six months .

The book ends with him wondering if he should put Rachel in his next film .

The network version was originally hosted by Chuck Woolery and Susan Stafford , with Charlie O'Donnell as its announcer .

O'Donnell left in 1980 and was replaced by Jack Clark .

After Clark 's death in 1988 , M.G. Kelly took over briefly as announcer until O'Donnell returned in 1989 .

O'Donnell remained on the network version until its cancellation , and continued to announce on the syndicated show until his death in 2010 , when Jim Thornton succeeded him .

Woolery left in 1981 , and was replaced by Pat Sajak .

Sajak left the network version in January 1989 to host his own late - night talk show , and was replaced on that version by Rolf Benirschke .

Bob Goen replaced Benirschke when the network show moved to CBS , then remained as host until the network show was canceled altogether .

Stafford left in 1982 , and was replaced by Vanna White , who remained on the network show for the rest of its run .

The syndicated version has been hosted continuously by Sajak and White since its inception .

Teacher tenure is a policy that restricts the ability to fire teachers , requiring a `` just cause " rationale for firing .

The individual states each have established their own tenure systems .

Tenure provides teachers with protections by making it difficult to fire teachers who earn tenure .

Many states are focusing on tenure reform .

Revisions would be made so that the tenure system no longer functions the same way as the existing tenure system functions .

The Philippines ( / ˈfɪlɪˈpiːnz / ( listen ) FIL - ? - peenz ; Filipino : Pilipinas ( ˈpɪlɪˈpinəs ) or Filipinas ( ˈfɪlɪˈpinəs ) ) , officially the Republic of the Philippines ( Filipino : Republika ng Pilipinas ) , is a unitary sovereign and archipelagic country in Southeast Asia .

Situated in the western Pacific Ocean , it consists of about 7,641 islands that are categorized broadly under three main geographical divisions from north to south :

Luzon , Visayas , and Mindanao .

The capital city of the Philippines is Manila and the most populous city is Quezon City , both part of Metro Manila .

Bounded by the South China Sea on the west , the Philippine Sea on the east and the Celebes Sea on the southwest , the Philippines shares maritime borders with Taiwan to the north , Vietnam to the west , Palau to the east and Malaysia and Indonesia to the south .

Given the varied and even contradictory interpretations of the color green , its precise meaning in the poem remains ambiguous .

In English folklore and literature , green was traditionally used to symbolise nature and its associated attributes : fertility and rebirth .

Stories of the medieval period also used it to allude to love and the base desires of man .

Because of its connection with faeries and spirits in early English folklore , green also signified

witchcraft , devilry and evil .

It can also represent decay and toxicity .

When combined with gold , as with the Green Knight and the girdle , green was often seen as representing youth 's passing .

In Celtic mythology , green was associated with misfortune and death , and therefore avoided in clothing .

The green girdle , originally worn for protection , became a symbol of shame and cowardice ; it is finally adopted as a symbol of honour by the knights of Camelot , signifying a transformation from good to evil and back again ; this displays both the spoiling and regenerative connotations of the color green .

Riding through present - day Somerville , Medford , and Arlington , Revere warned patriots along his route , many of whom set out on horseback to deliver warnings of their own .

By the end of the night there were probably as many as 40 riders throughout Middlesex County carrying the news of the army 's advance .

Revere did not shout the phrase later attributed to him ( `` The British are coming ! " )

: his mission depended on secrecy , the countryside was filled with British army patrols , and most of the Massachusetts colonists ( who were predominantly English in ethnic origin ) still considered themselves British .

Revere 's warning , according to eyewitness accounts of the ride and Revere 's own descriptions , was `` The Regulars are coming out . "

Revere arrived in Lexington around midnight , with Dawes arriving about a half - hour later .

They met with Samuel Adams and John Hancock , who were spending the night with Hancock 's relatives ( in what is now called the Hancock -- Clarke House ) , and they spent a great deal of time discussing plans of action upon receiving the news .

They believed that the forces leaving the city were too large for the sole task of arresting two men and that Concord was the main target .

The Lexington men dispatched riders to the surrounding towns , and Revere and Dawes continued

along the road to Concord accompanied by Samuel Prescott , a doctor who happened to be in Lexington `` returning from a lady friend 's house at the awkward hour of 1 a.m. "

Ygritte first encounters Jon in A Clash of Kings , when she and her band of wildlings were surprised by a group of rangers led by Qhorin Halfhand .

Most of her band is killed , but Jon refrains from killing Ygritte because of her gender , and later lets her go free .

She rejoins the wildlings , and is present when Rattleshirt traps Qhorin and Jon .

Ygritte speaks up for Jon when he , following Qhorin 's orders , changes sides , and again when Mance Rayder doubts Jon 's loyalty since he did not inform the wildlings of Lord Commander Mormont 's ranging .

Jon and Ygritte begin a sexual relationship , and cross the Wall with Styr together on Mance 's orders to attack Castle Black from the rear .

Ygritte continues to defend Jon , but when Jon changes sides again to return to the Night 's Watch , she shoots Jon in the calf with an arrow .

Ygritte later attacks Castle Black together with Styr 's band , and is killed in the ensuing battle .

Political maneuvering was setting the stage for an official declaration of independence even while a document was being written to explain the decision .

On June 11 , 1776 , Congress appointed a `` Committee of Five " to draft a declaration , consisting of John Adams of Massachusetts , Benjamin Franklin of Pennsylvania , Thomas Jefferson of Virginia , Robert R. Livingston of New York , and Roger Sherman of Connecticut .

The committee left no minutes , so there is some uncertainty about how the drafting process proceeded ; contradictory accounts were written many years later by Jefferson and Adams , too many years to be regarded as entirely reliable -- although their accounts are frequently cited .

What is certain is that the committee discussed the general outline which the document should follow and decided that Jefferson would write the first draft .

The committee in general , and Jefferson in particular , thought that Adams should write the document , but Adams persuaded the committee to choose Jefferson and promised to consult with

him personally .

Considering Congress 's busy schedule , Jefferson probably had limited time for writing over the next seventeen days , and likely wrote the draft quickly .

He then consulted the others and made some changes , and then produced another copy incorporating these alterations .

The committee presented this copy to the Congress on June 28 , 1776 .

The title of the document was `` A Declaration by the Representatives of the United States of America , in General Congress assembled . "

Portable

`` Let It Be " is a song by the English rock band the Beatles , released in March 1970 as a single , and ( in an alternate mix ) as the title track of their album Let It Be .

At the time , it had the highest debut on the Billboard Hot 100 , beginning its chart run at number 6 .

It was written and sung by Paul McCartney .

It was their final single before McCartney announced his departure from the band .

Both the Let It Be album and the US single `` The Long and Winding Road " were released after McCartney 's announced departure from and the subsequent break - up of the group .

The alternate mix on their album Let It Be features an additional guitar solo and some minor differences in the orchestral sections .

The Republic of South Africa is a parliamentary republic with three - tier system of government and an independent judiciary , operating in a parliamentary system .

Legislative authority is held by the Parliament of South Africa .

Executive authority is vested in the President of South Africa who is head of state and head of government , and his Cabinet .

The President is elected by the Parliament to serve a fixed term .

South Africa 's government differs greatly from those of other Commonwealth nations .

The national , provincial and local levels of government all have legislative and executive authority in their own spheres , and are defined in the South African Constitution as `` distinctive ,

interdependent and interrelated " .

The practice of blessing someone who sneezes dates as far back as at least AD 77 , although it is far older than most specific explanations can account for .

Some have offered an explanation suggesting that people once held the folk belief that a person 's soul could be thrown from their body when they sneezed , that sneezing otherwise opened the body to invasion by the Devil or evil spirits , or that sneezing was the body 's effort to force out an invading evil presence .

In these cases , `` God bless you " or `` bless you " is used as a sort of shield against evil .

The Irish Folk story `` Master and Man " by Thomas Crofton Croker , collected by William Butler Yeats , describes this variation .

Moreover , in the past some people may have thought that the heart stops beating during a sneeze , and that the phrase `` God bless you " encourages the heart to continue beating .

The Cuisine of Equatorial Guinea is a blend of the cuisines of the native tribes , as well as that of Spain ( their colonial motherland ) and Islamic states such as Morocco .

Its cuisine incorporates various meats , including game & bush - meat as well as imports .

Fish and chicken are common dishes .

As seen in the dishes here , chilies and other spices are popular .

Key ingredients in Equatoguinean cuisine come from local plants and animals , including plantains , sweet potato , bread fruit , yam , cocoyam ( known locally as malanga ) , ground - nuts and snails .

Through his group , solo , and family work , he became one of the few artists to have been inducted into the Rock and Roll Hall of Fame twice .

He was also inducted into the Dance Hall of Fame as the first ( and currently only ) dancer from the world of pop and rock ' n ' roll .

Jackson 's other achievements include 39 Guinness World Records -- including one for `` Most Successful Entertainer of All Time " -- 13 Grammy Awards as well as the Grammy Legend Award and Grammy Lifetime Achievement Award , 26 American Music Awards , 16 World Music Awards and the estimated sale of up 1 billion units worldwide .

Winning countless awards for his humanitarian endeavors , the singer has been honored by two Presidents of the United States .

He has also been named as the artist of `` the Decade " , `` Generation " , `` Century " , and `` Millennium " and was inducted into the Songwriters Hall of Fame in 2002 .

Jackson has also won hundreds of other awards , making him the most awarded recording artist in the history of popular music .

The term monkey 's uncle , most notably seen in the idiom `` ( well ) I 'll be a monkey 's uncle " , is used to express complete surprise , amazement or disbelief .

It can also be used to acknowledge the impossibility of a situation , in the same way that `` pigs might fly " is used .

An example is if one says : `` I may agree that if two plus two equals five , then I am a monkey 's uncle " .

`` I 'll be a monkey 's uncle " has been said to date from after 1925 , the date of the widely publicized Scopes Trial in the United States , where the term first appears .

The Oxford English Dictionary 's earliest example is the phrase If that 's a joke I 'm a monkey 's uncle , from an Ohio newspaper on 8 February 1925 .

It was originally a sarcastic remark made by creationists .

The notion `` that ( people ) were descended from apes was considered blasphemous ... by Darwin 's contemporaries " , and it was for this reason that the sarcastic phrase came into use .

The United Nations International Children 's Emergency Fund was created by the United Nations General Assembly on 11 December 1946 , to provide emergency food and healthcare to children in countries that had been devastated by World War II .

The Polish physician Ludwik Rajchman is widely regarded as the founder of UNICEF and served as its first chairman from 1946 .

On Rajchman 's suggestion , the American Maurice Pate was appointed its first executive director , serving from 1947 until his death in 1965 .

In 1950 , UNICEF 's mandate was extended to address the long - term needs of children and women

in developing countries everywhere .

In 1953 it became a permanent part of the United Nations System , and the words `` international " and `` emergency " were dropped from the organization 's name , making it simply the United Nations Children 's Fund , retaining the original acronym , `` UNICEF " .

A year and a day is a minimum incarceration sentence for felonies in many jurisdictions , and is one of the main features distinguishing felonies from misdemeanors .

For some crimes , this is the minimum penalty , as traditionally in English - speaking , common law countries , misdemeanors may not entail a sentence of a year or more ( hence , `` eleven months and twenty - nine days " ) whereas felonies are traditionally punished by incarceration of over one year , hence `` a year and a day . "

Furthermore , in many jurisdictions , prisoners are eligible for parole only if their sentences are longer than a year ; by imposing a sentence of a year and a day , judges can offer defendants a chance at parole .

In the United States federal system , only sentences of more than one year allow prisoners to obtain early release for good time while incarcerated .

As a result , a sentence of a year and a day can lead to less time served than a sentence of a year .

The common name for the remains of a cigarette after smoking is a cigarette butt .

The butt is typically about 30 % of the cigarette 's original length .

It consists of a tissue tube which holds a filter and some remains of tobacco mixed with ash .

They are the most numerically frequent litter in the world .

Cigarette butts accumulate outside buildings , on parking lots , and streets where they can be transported through storm drains to streams , rivers , and beaches .

It is also called a fag - end or dog - end .

Italians have been arriving in Australia in a limited number since before the first fleet .

Two individuals of Italian descent served on board the Endeavour when James Cook arrived in Australia in 1770 .

Giuseppe Tuzi was among the convicts transported to Australia by the British in the First Fleet .



Another early notable arrival , for his participation in Australian politics , was Raffaello Carboni who in 1853 participated with other miners in the uprising of Eureka Stockade and wrote the only complete eye - witness account of the uprising .

Nevertheless , it is only since 1869 that the country witnessed the arrival of a number of educated individuals who had left Italy for non-economic reasons , such as missionaries , musicians , artists , professionals and businesspeople .

This migration of northern Italian middle class professionals to Australia was spurred by the persecution from Austrian authorities -- who controlled most of the northern regions of Italy until 1860 -- especially after the failure of the revolts in many European cities in the 1840s and 1850s .

As stated by D'Aprano in his work on the first Italian migrants in Victoria :

The causes of post-term births are unknown , but post-mature births are more likely when the mother has experienced a previous post-mature birth .

Due dates are easily miscalculated when the mother is unsure of her last menstrual period .

When there is a miscalculation , the baby could be delivered before or after the expected due date .

Post-mature births can also be attributed to irregular menstrual cycles .

When the menstrual period is irregular it is very difficult to judge when the ovaries would be available for fertilization and subsequent pregnancy .

Some post-mature pregnancies are because the mother is not certain of her last period , so in reality the baby is not technically post-mature .

However , in most countries where gestation is measured by ultrasound scan technology , this is less likely .

*C. porcellus* is not found naturally in the wild ; it is likely descended from closely related species of caviés , such as *C. aperea* , *C. fulgida* , and *C. tschudii* , which are still commonly found in various regions of South America .

Studies from 2007 -- 2010 applied molecular markers and studied the skull and skeletal morphology of current and mummified animals , thereby revealing the ancestor to most likely be *Cavia tschudii* .

Some species of cavy identified in the 20th century , such as *C. anolaimae* and *C. guianae* , may be

domestic guinea pigs that have become feral by reintroduction into the wild .

Wild cavies are found on grassy plains and occupy an ecological niche similar to that of cattle .

They are social , living in the wild in small groups that consist of several females ( sows ) , a male ( boar ) , and the young ( which , in a break with the preceding porcine nomenclature , are called `` pups " not `` piglets " ) .

They move together in groups ( herds ) eating grass or other vegetation , and do not store food .

While they do not burrow themselves or build nests , they frequently seek shelter in the burrows of other animals , as well as in crevices and tunnels formed by vegetation .

They tend to be most active during dawn and dusk ( crepuscular ) , when it is harder for predators to spot them .

In the episode `` Greensleeves " , Bobby is caught and tortured by August 's crew after SAMCRO attempted to blackmail him with an affidavit linking him to the murder of Pastor Johnathan Haddem . Marks ' enforcer Moses Cartwright gouges out Bobby 's right eye with a grapefruit spoon and sends it to Jax to show them Marks is still in control .

In the episode `` The Separation of Crows " , Marks threatens to continuously cut body parts off of Bobby every 24 hours that they do n't divulge where the construction site is where they buried Haddem 's body .

Bobby refuses to tell Moses anything only remarking that Moses can `` suck his big white dick " .

Jax attempts to make a deal with Marks : The location of the body in exchange for Bobby .

Moses remarks that Jax and the Sons made a mistake by thinking the deal was negotiable as Moses 's men force Bobby to the ground and sever a number of his fingers on his clutch hand .

In the episode `` What A Piece of Work is Man " an exchange is set up between SAMCRO and August to trade the pastor 's body and footage on a cell phone ( which contained videos that Marks intended to use as leverage against the pastor 's family ) in exchange for Bobby .

Jax and the pastor 's son hand the body and phone over to August who brings a bound and gagged Bobby over , who attempts to warn Jax .

Before Jax can understand him , August pulls out a gun he hid on Bobby and points it at Jax .

He tells the son `` If you or your mother ever get the idea to betray me , this is what happens . "

He then shoots Bobby in the head and leaves .

Jax is crushed by Bobby 's death , breaking out in tears and apologizing to his body .

The Binding of Isaac :

Rebirth is an independent roguelike video game designed by Edmund McMillen and developed and published by Nicalis .

Rebirth is a remake of The Binding of Isaac developed by McMillen and Florian Himsl and first released in 2011 as an Adobe Flash application .

The Flash platform had limitations that led McMillen to work with Nicalis to produce Rebirth using a more advanced game engine to surpass these limitations and allowing McMillen to include additional content and gameplay features .

Rebirth was released for Microsoft Windows , OS X , Linux , PlayStation 4 , and PlayStation Vita in November 2014 , and for Xbox One , New Nintendo 3DS , and Wii U in July 2015 .

After having Apple reject the Rebirth game due to content , Nicalis has gotten Apple 's pre-approval to release an iOS version , which was released on January 11 , 2017 .

A version for the Nintendo Switch was released on March 17 , 2017 .

Hurricane Gloria was the first significant system to strike the northeastern United States since Hurricane Agnes in 1972 and the first major storm to affect New York and Long Island directly since Hurricane Donna in 1960 .

It was also the most intense Category 4 hurricane that did not attain Category 5 status until surpassed by Hurricane Opal in the 1995 Atlantic hurricane season .

It was a powerful Cape Verde - type hurricane that formed during the 1985 Atlantic hurricane season , originating from a tropical wave on September 16 in the eastern Atlantic Ocean .

After remaining a weak tropical cyclone for several days , Gloria intensified into a hurricane on September 22 north of the Lesser Antilles .

During that time , the storm had moved generally westward , although it turned to the northwest due to a weakening of the ridge .

Gloria quickly intensified on September 24 , and the next day reached peak winds of 145 mph ( 230 km / h ) .

The hurricane weakened before striking the Outer Banks of North Carolina on September 27 .

Later that day , Gloria made two subsequent landfalls on Long Island and later western Connecticut , before becoming extratropical on September 28 over New England .

The remnants moved through Atlantic Canada , eventually dissipating on October 2 .

At the age of 11 , Houston started performing as a soloist in the junior gospel choir at the New Hope Baptist Church in Newark , where she also learned to play the piano .

Her first solo performance in the church was `` Guide Me , O Thou Great Jehovah " .

When Houston was a teenager , she attended Mount Saint Dominic Academy , a Catholic girls ' high school in Caldwell , New Jersey , where she met her best friend Robyn Crawford , whom she described as the `` sister she never had " .

While Houston was still in school , her mother continued to teach her how to sing .

Houston was also exposed to the music of Chaka Khan , Gladys Knight , and Roberta Flack , most of whom would have an influence on her as a singer and performer .

The author of this proverb is unknown .

This phrase was familiar in England , but in Latin , not in English .

In 1519 , the headmaster of Winchester and Eton , William Horman , used the Latin phrase Mater artium necessitas in his book *Vulgaria* .

In 1545 Roger Ascham used a close English version , Necessitie , the inuentour of all goodnesse , in his book *Toxophilus* .

In 1608 , George Chapman , in his two - part play *The Conspiracy and Tragedy of Charles , Duke of Byron* , used a very similar phrase : The great Mother , Of all productions ( graue Necessity ) .

But , the earliest actual usage of the proverb Necessity is the mother of invention is sometimes ascribed to Richard Franck , who used it in his book *Northern Memoirs* , calculated for the meridian of Scotland ( 1658 ) .

Plato in book 2 of *The Republic* wrote `` Then , I said , let us begin and create in idea a State ; and

yet the true creator is necessity , who is the mother of our invention . "

A Beautiful Mind is a 2001 American biographical drama film based on the life of John Nash , a Nobel Laureate in Economics .

The film was directed by Ron Howard , from a screenplay written by Akiva Goldsman .

It was inspired by a bestselling , Pulitzer Prize - nominated 1998 book of the same name by Sylvia Nasar .

The film stars Russell Crowe , along with Ed Harris , Jennifer Connelly , Paul Bettany , Adam Goldberg , Judd Hirsch , Josh Lucas , Anthony Rapp , and Christopher Plummer in supporting roles .

The story begins in Nash 's days as a graduate student at Princeton University .

Early in the film , Nash begins to develop paranoid schizophrenia and endures delusional episodes while painfully watching the loss and burden his condition brings on wife Alicia and friends .

It is cylindrical in shape , with a grooved tip to retain it .

In its original audio configuration .

It typically has two , three , four and , occasionally , five contacts .

Three - contact versions are known as TRS connectors , where T stands for `` tip " , R stands for `` ring " and S stands for `` sleeve " .

Ring contacts are typically the same diameter as the sleeve , the long shank .

Similarly , two - , four - and five - contact versions are called TS , TRRS and TRRRS connectors respectively .

The outside diameter of the `` sleeve " conductor is 1 ? 4 inch ( 6.35 millimetres ) .

The `` mini " connector has a diameter of 3.5 mm ( 0.14 in ) and the `` sub-mini " connector has a diameter of 2.5 mm ( 0.098 in ) .

In the season 12 finale , Stabler is forced to shoot and kill a young woman who opens fire in the Special Victims squad room .

Before dying in Stabler 's arms , she had killed two suspects involved in the rape and murder of her mother and injured a third , as well as killing recurring character Sister Peg ( Charlayne Woodard ) .

After the shootout , Stabler is placed on administrative leave by IAB .

Although he is eventually cleared , it is nonetheless his sixth career `` good shooting " and according to Cragen , IAB `` wants to go over his entire jacket ...

if Elliot wants to keep his job , he 's gon na have to submit to a psych eval , anger management , a lot of hoops . "

Confirming Benson 's assurance that he will instead tell them to `` go to hell " , Stabler subsequently retires from the police force off screen during the thirteenth - season premiere .

Benson and Cragen agree that he 's earned it `` and then some " .

Nevertheless , Benson is quietly devastated by his resignation as she breaks down sobbing in the interrogation room .

Maravich played high school varsity ball at Daniel High School in Central , South Carolina , a year before being old enough to attend the school .

While at Daniel from 1961 to 1963 , Maravich participated in the school 's first - ever game against a team from an all - black school .

In 1963 his father departed from his position as head basketball coach at Clemson University and joined the coaching staff at North Carolina State University .

The Maravich family 's subsequent move to Raleigh , North Carolina , allowed Pete to attend Needham B. Broughton High School .

His high school years also saw the birth of his famous moniker .

From his habit of shooting the ball from his side , as if he were holding a revolver , Maravich became known as `` Pistol " Pete Maravich .

He graduated from Needham B. Broughton High School in 1965 and then attended Edwards Military Institute , where he averaged 33 points per game .

According to the story , Damocles was pandering to Dionysius , his king , and exclaimed to him that Dionysius was truly fortunate as a great man of power and authority , surrounded by magnificence .

In response , Dionysius offered to switch places with Damocles for one day so that Damocles could taste that very fortune firsthand .

Damocles quickly and eagerly accepted the king 's proposal .

Damocles sat down in the king 's throne surrounded by every luxury , but Dionysius arranged that a huge sword should hang above the throne , held at the pommel only by a single hair of a horse 's tail .

Damocles finally begged the king that he be allowed to depart because he no longer wanted to be so fortunate , realizing that with great fortune and power comes also great danger .

Before the 1895 Constitution , voter registration limits were lower ; voting was open to all males of 21 years .

In the 1895 Constitution , the focus of voter registration became one of `` intelligence " instead of `` personhood . "

Individuals would , until January 1 , 1898 , have to be able to answer questions about any constitutional provision asked in order to qualify as a voter .

Thereafter , the registration process included a test of reading and writing ; individuals with at least \$20 in property were also permitted to vote .

The change from the 1868 constitution 's `` personhood " to the 1895 constitution 's `` intelligence " was due to the 1895 constitution 's framers ' desire to disenfranchise African Americans in order to bar them from participation in the political process .

According to the state 's Democratic Party - leaning newspapers , the motivations behind changing the constitution were clear :

The apparent acceleration in the rotating frame is  $( d r / dt )$  .

An observer unaware of the rotation would expect this to be zero in the absence of outside forces . However , Newton 's laws of motion apply only in the inertial frame and describe dynamics in terms of the absolute acceleration  $d r / dt$  .

Therefore , the observer perceives the extra terms as contributions due to fictitious forces .

These terms in the apparent acceleration are independent of mass ; so it appears that each of these fictitious forces , like gravity , pulls on an object in proportion to its mass .

When these forces are added , the equation of motion has the form :

Objects on the surface of the Earth have weight , although sometimes this weight is difficult to

measure .

An example is a small object floating in water , which does not appear to have weight since it is buoyed by the water ; but it is found to have its usual weight when it is added to water in a container which is entirely supported by and weighed on a scale .

Thus , the `` weightless object " floating in water actually transfers its weight to the bottom of the container ( where the pressure increases ) .

Similarly , a balloon has mass but may appear to have no weight or even negative weight , due to buoyancy in air .

However the weight of the balloon and the gas inside it has merely been transferred to a large area of the Earth 's surface , making the weight difficult to measure .

The weight of a flying airplane is similarly distributed to the ground , but does not disappear .

If the airplane is in level flight , the same weight - force is distributed to the surface of the Earth as when the plane was on the runway , but spread over a larger area .

The radical Whigs ' political ideas played a significant role in the development of the American Revolution , as their republican writings were widely read by the American colonists , many of whom were convinced by their reading that they should be very watchful for any threats to their liberties . Subsequently , when the colonists were indignant about their perceived lack of representation and taxes such as the Stamp Act , the Sugar Act and the Tea Act , the colonists broke away from the Kingdom of Great Britain to form the United States of America .

`` Radical Whig perceptions of politics attracted widespread support in America because they revived the traditional concerns of a Protestant culture that had always verged on Puritanism . That moral decay threatened free government could not come as a surprise to a people whose fathers had fled England to escape sin .

The importance of virtue , frugality , industry , and calling was at the heart of their moral code .

An overbearing executive , and the threat of corruption through idle , useless officials , or placemen , had figured prominently in their explanations of their exile in America . "

So `` most " of the ideas the American Revolutionaries put into their political system `` were a part of



the great tradition of the eighteenth - century commonwealthmen . "

The lumbar vertebrae are , in human anatomy , the five vertebrae between the rib cage and the pelvis .

They are the largest segments of the vertebral column and are characterized by the absence of the foramen transversarium within the transverse process ( since it is only found in the cervical region ) and

by the absence of facets on the sides of the body ( as found only in the thoracic region ) .

They are designated L1 to L5 , starting at the top .

The lumbar vertebrae help support the weight of the body , and permit movement .

The label was mandated for most food products under the provisions of the 1990 Nutrition Labeling and Education Act ( NLEA ) , per the recommendations of the U.S. Food and Drug Administration .

It was one of several controversial actions taken during the tenure of FDA Commissioner Dr. David Kessler .

The law required food companies to begin using the new food label on packaged foods beginning May 8 , 1994 .

( Meat and poultry products were not covered by NLEA , though the U.S. Department of Agriculture proposed similar regulations for voluntary labeling of raw meat and poultry . )

Foods labeled before that day could use the old label .

This appeared on all products in 1995 .

The old label was titled `` Nutrition Information Per Serving " or simply , `` Nutrition Information " .

Jacob Lawrence ( September 7 , 1917 -- June 9 , 2000 ) was an African - American painter known for his portrayal of African - American life .

As well as a painter , storyteller , and interpreter , he was an educator .

Lawrence referred to his style as `` dynamic cubism " , though by his own account the primary influence was not so much French art as the shapes and colors of Harlem .

He brought the African - American experience to life using blacks and browns juxtaposed with vivid colors .

He also taught and spent 15 years as a professor at the University of Washington .

Stanley Matthews of Blackpool was the inaugural winner of the Ballon d'Or .

Prior to 1995 , the award was often known in English language media as the European Footballer of the Year award .

Milan 's George Weah , the only African recipient , became the first non-European to win the award in the year the rules of eligibility were changed .

Ronaldo of Internazionale became the first South American winner two years later .

Lionel Messi and Cristiano Ronaldo have won the award a record five times .

Three players have won the award three times each : Johan Cruyff of Ajax and Barcelona , Michel Platini of Juventus and Marco van Basten of Milan .

With seven awards each , Dutch and German players won the most Ballons d'Or .

Spanish club Barcelona has the most winners , with 11 wins .

Verses upon the Burning of our House ( full title : Here follow some verses upon the burning of our house , July 10 , 1666 ) is a poem by Anne Bradstreet .

She wrote it to express the traumatic loss of her home and most of her material .

However , she expands the understanding that God had taken them away in order for her family to live a more pious life .

She feels guilty that she is hurt from losing earthly possessions .

It is against her belief that she should feel this way ; showing she is a sinner .

Her deep puritan beliefs brought her to accept that the loss of material was a spiritually necessary occurrence .

She reminds herself that her future , and anything that has value , lies in heaven .

Though she feels guilty , she knows that she is one of the fortunate ones who have salvation regardless ; God gives it to his followers , and will help them fight their sin on this earth .

The burning of her house was to fight her family 's sins of material idols .

The song is about trying to write a song in the middle of the night .

The song 's title is the time at which the song is set : 25 or 26 minutes before 4 AM .

Because of the unique phrasing of the song 's title , `` 25 or 6 to 4 " has been incorrectly speculated to be a veiled reference to drug quantities , or a mystical allusion .

The 1986 music video for the song references the correct meaning at its beginning .

The song was banned in Singapore in 1970 and again in 1986 because of its `` alleged allusions to drugs . "

In 1993 , the ban on this song was lifted , along with long - time bans on songs by other artists such as the Beatles , Bob Dylan and Creedence Clearwater Revival .

The green pale of the flag symbolises Roman Catholics , the orange represents the minority Protestants who were supporters of William of Orange , who had defeated King James II and his predominantly Irish Catholic army at the Battle of the Boyne in 1690 .

His title came from the Principality of Orange in the south of France that had been a Protestant bastion from the 16th century .

It was included in the Irish flag in an attempt to reconcile the Orange Order in Ireland with the Irish independence movement .

The white in the centre signifies a lasting peace and hope for union between Protestants and Catholics in Ireland .

The flag , as a whole , is intended to symbolise the inclusion and hoped - for union of the people of different traditions on the island of Ireland , which is expressed in the Constitution as the entitlement of every person born in Ireland to be part of the independent Irish nation , regardless of ethnic origin , religion or political conviction .

There are exceptions to the general beneficent theory .

Green was also used as the colour of such Irish bodies as the mainly - Protestant and non-sectarian Friendly Brothers of St. Patrick , established in 1751 .

Sometime later , Harvey meets a young woman outside a diner and offers her a ride , but she rejects him and leaves .

A large icicle falls from an overhead branch , hitting Harvey on the shoulder .

He loses his balance on the ice and falls backward over a cliff to his death .

Time passes , and Susie sees that her family is healing , which Susie refers to as `` the lovely bones " that grew around her absence .

As the film concludes , Susie finally enters Heaven , telling the audience : `` My name is Salmon , like the fish ; first name Susie .

I was 14 years old when I was murdered on December 6 , 1973 .

I was here for a moment and then I was gone .

I wish you all a long and happy life . "

Principal photography took place in the United Kingdom .

The beach scenes were predominantly filmed in Pembrokeshire , on the Marloes Sands beach near the village of Marloes between September 26 and 29 , 2011 .

Though the beach was not closed to the public during filming , as filming progressed , certain parts were advised to be off limits .

A computer - generated castle was set on nearby Gateholm island .

A field above the beach was used for production purposes , and a special wooden ramp was built for vehicles and horses to access the beach .

The film used academic consultants from the University of Chichester and the University of Oxford for back - up research on fairy tales and medieval battles .

The English band Florence and the Machine recorded `` Breath of Life " exclusively for the film , which was reportedly inspired by Theron 's character Queen Ravenna .

Except in the states of Western Australia and Queensland , Australia observes the Queen 's Birthday on the second Monday in June .

Because Western Australia celebrates Western Australia Day ( formerly known as Foundation Day ) on the first Monday in June , the Governor of Western Australia each year proclaims the day on which the state will observe the Queen 's Birthday , based on school terms and the Perth Royal Show .

There is no firm rule to determine this date , though it is usually the last Monday of September or the first Monday of October .

In 2012 , Queensland celebrated the holiday in October , as the June holiday was reserved to mark Queen Elizabeth II 's Diamond Jubilee as Queen of Australia , after which the holiday has reverted to its traditional date in line with the other eastern Australian states .

Starting in 2016 , Queensland celebrates the holiday on the first Monday of October , so that a long weekend coincides with the AFL and NRL grand finals .

The human heart is situated in the middle mediastinum , at the level of thoracic vertebrae T5 - T8 .

A double - membraned sac called the pericardium surrounds the heart and attaches to the mediastinum .

The back surface of the heart lies near the vertebral column , and the front surface sits behind the sternum and rib cartilages .

The upper part of the heart is the attachment point for several large blood vessels -- the venae cavae , aorta and pulmonary trunk .

The upper part of the heart is located at the level of the third costal cartilage .

The lower tip of the heart , the apex , lies to the left of the sternum ( 8 to 9 cm from the midsternal line ) between the junction of the fourth and fifth ribs near their articulation with the costal cartilages .

Hamburgers are Wimpy 's all - time favorite food , and he is usually seen carrying or eating one or more at a time -- e.g. , in Popeye the Sailor Meets Sindbad the Sailor he is seen grinding meat or eating burgers almost the entire time -- however , he is usually too cheap to pay for them himself .

A recurring joke involves Wimpy 's attempts to con other patrons of the diner into buying his meal for him .

His best - known catchphrase started in 1931 as , `` Cook me up a hamburger .

I 'll pay you Thursday . "

In 1932 , this then became the famous , `` I 'll gladly pay you Tuesday for a hamburger today . "

The phrase was also slightly altered in the episode `` Spree Lunch " to `` I 'll have a hamburger , for which I will gladly pay you Tuesday . "

This phrase is now commonly used to illustrate financial irresponsibility and still appears in modern comedies such as The Drew Carey Show and The Office .

The initial part of the phrase was even the title of Episode 6 of the fourth season of Cheers `` I 'll Gladly Pay You Tuesday . "

Although majorities in both parties voted for the bill , there were notable exceptions .

Though he opposed forced segregation , Republican Senator Barry Goldwater of Arizona voted against the bill , remarking , `` You ca n't legislate morality . "

Goldwater had supported previous attempts to pass civil rights legislation in 1957 and 1960 as well as the 24th Amendment outlawing the poll tax .

He stated that the reason for his opposition to the 1964 bill was Title II , which in his opinion violated individual liberty and states ' rights .

Democrats and Republicans from the Southern states opposed the bill and led an unsuccessful 83 - day filibuster , including Senators Albert Gore , Sr.

( D - TN ) and J. William Fulbright ( D - AR ) , as well as Senator Robert Byrd ( D - WV ) , who personally filibustered for 14 hours straight .

The theme of the song is inspired by the words of David in the Psalms and Jesus in the Gospel of Matthew in the Bible : `` I will instruct thee and teach thee in the way which thou shalt go : I will guide thee with mine eye ( Psalm 32 : 8 ) .

`` Look at the birds of the air ; they neither sow nor reap nor gather into barns , and yet your heavenly Father feeds them .

Are you not of more value than they ? "

( Matthew 6 : 26 ) and `` Are not two sparrows sold for a farthing ? and one of them shall not fall on the ground without your Father .

But the very hairs of your head are all numbered .

Fear ye not therefore , ye are of more value than many sparrows "

( Matthew 10 : 29 -- 31 ) .

In molecular cloning , a vector is a DNA molecule used as a vehicle to artificially carry foreign genetic material into another cell , where it can be replicated and / or expressed ( e.g. - plasmid , cosmid , Lambda phages ) .

A vector containing foreign DNA is termed recombinant DNA .

The four major types of vectors are plasmids , viral vectors , cosmids , and artificial chromosomes .

Of these , the most commonly used vectors are plasmids .

Common to all engineered vectors are an origin of replication , a multicloning site , and a selectable marker .

Convict leasing in the United States began during the Reconstruction Period ( 1865 -- 1877 ) after the end of the Civil War , when many southern legislatures were ruled by majority coalitions of blacks and Radical Republicans , and Union generals acted as military governors .

Farmers and businessmen needed to find replacements for the labor force once their slaves had been freed .

Some southern legislatures passed Black Codes to restrict free movement of blacks and force them into employment with whites .

If convicted of vagrancy , blacks could be imprisoned , and they also received sentences for a variety of petty offenses .

States began to lease convict labor to the plantations and other facilities seeking labor , as the freedmen were trying to withdraw and work for themselves .

This provided the states with a new source of revenue during years when they were financially strapped , and lessees profited by the use of forced labor at below market rates .

Avnet first read the novel in 1987 .

He was introduced to it by producer Lisa Lindstrom , with whom he worked on television films Heat Wave and Breaking Point .

Although he wanted her to give him a synopsis of the story , she insisted he read the book and like her , he loved it .

He decided to turn the story into a film and pitched the idea to Norman Lear 's company , Act III Communications , who were interested and gave him a small budget for a screenwriter .

He hired Carol Sobieski who had written the screenplay for 1982 's Annie .

She wrote a draft for it as a musical , which he was unhappy with .

Sobieski left the project and he hired Flagg , who had been surprised that anyone would want to turn the novel into a film , to develop the script .

Although she had some screenwriting experience , she found the process of turning her own novel into a script a strange one .

The job was made somewhat easier by the work done by Sobieski and Avnet in choosing which characters from the book were going to be featured , but she found it difficult and also left the project , after writing 70 pages of the screenplay .

With no money left to hire another writer , Avnet took the script over himself and spent the next 2 -- 3 years developing it .

Flagg gave her blessing to the final draft .

Recounts can be mandatory or optional .

In some jurisdictions , recounts are mandatory in the event the difference between the top two candidates is less than a percentage of votes cast or of a fixed number .

Mandatory recounts are paid for by the elections official , or the state .

Mandatory recounts can usually be waived by the apparent losing candidate .

The winning side will usually encourage the loser to waive the recount in a show of unity and to avoid spending taxpayer money .

The following is a list of actors who portrayed the Munchkins in the 1939 film .

Most of the dwarfs hired were acquired for MGM by Leo Singer , the proprietor of Singer 's Midgets .

A Daily Variety news story from August 17 , 1938 stated that 124 munchkins had been signed on to play the munchkins , however modern sources place the number either at 122 or 124 .

An additional dozen or so child actresses of average size were hired to make up for the shortage of little people that the studio found to appear in the film .

At least one munchkin actor named Dale Paullin ( stage name : `` Paul Dale " ) did not make the final cut for the movie .

England played their last 16 match in the Otkritie Arena , Moscow , with the same team as against Tunisia .



Harry Kane scored his sixth goal of the tournament , and the third penalty , after once again being fouled in the box from a corner , similarly as against Panama .

The score remained at 1 - 0 , until stoppage time , where a header from Yerry Mina beat Jordan Pickford in goal to bring the game to extra time .

Neither team managed to score in extra time , and the match went to penalties , which England won 4 - 3 .

As well as being the first knockout match England had won at a major tournament since 2006 ( last defeating Ecuador in the last 16 ) ; it was the first time England won a World Cup penalty shoot - out .

The match was notable for the heated atmosphere the game was played in , with a total of eight yellow cards being shown in the match .

Ansari worked as an ambassador and served as the Vice-Chancellor of the Aligarh Muslim University from 2000 to 2002 .

Later he was Chairman of the National Commission for Minorities from 2006 to 2007 .

He was elected as the Vice-President of India on 10 August 2007 and took office on 11 August 2007 .

He was reelected on 7 August 2012 and was sworn - in by Pranab Mukherjee , the President of India .

The oath taking ceremony was conducted at Rashtrapati Bhavan on 11 August 2012 .

His second term ended in August 2017 since he was not offered another term , he decided not to run for a third term in the 2017 vice-presidential election .

Upon the inauguration of Ram Nath Kovind as President of India in 2017 , Ansari became the first Indian Vice-President to serve during the terms of three presidents .

He was the longest serving chairman of Rajya Sabha .

Soon after this , Green suggested to Fleetwood that they form a new band .

The pair wanted McVie on bass guitar and named the band ' Fleetwood Mac ' to entice him , but McVie opted to keep his steady income with Mayall rather than take a risk with a new band .

In the meantime Peter Green and Mick Fleetwood had teamed up with slide guitarist Jeremy Spencer and bassist Bob Brunning .

Brunning was in the band on the understanding that he would leave if McVie agreed to join .

The Green , Fleetwood , Spencer , Brunning version of the band made its debut on 13 August 1967 at the Windsor Jazz and Blues Festival as ' Peter Green 's Fleetwood Mac ' , also featuring Jeremy Spencer .

Brunning played only a few gigs with Fleetwood Mac .

Within weeks of this show , John McVie agreed to join the band as permanent bassist .

A godparent ( also known as a sponsor ) , in many denominations of Christianity , is someone who bears witness to a child 's baptism and then aids in their catechesis , as well as their lifelong spiritual formation .

The term has also been used in a legal sense .

In both religious and civil views , a godparent tends to be an individual chosen by the parents to take an interest in the child 's upbringing and personal development , and to take care of the child should anything happen to the parents .

A male godparent is a godfather , and a female godparent is a godmother .

The child is a godchild ( i.e. godson for boys and goddaughter for girls ) .

Arizona ( / ˈr ɪ ˈz oʊ n ə , æ r ə - / ( listen ) ; Navajo : Hoozdo Hahoodzo ( xòʔztò xʔʔxòʔtsò ) ; O'odham :

Alʔ ʔonak ( laʔi lʔonak ) ) is a state in the southwestern region of the United States .

It is also part of the Western and the Mountain states .

It is the sixth largest and the 14th most populous of the 50 states .

Its capital and largest city is Phoenix .

Arizona is one of the Four Corners states .

It has borders with New Mexico , Utah , Nevada , California , and Mexico , and one point in common with the southwestern corner of Colorado .

Arizona 's border with Mexico is 389 miles ( 626 km ) long , on the northern border of the Mexican

states of Sonora and Baja California .

Players are selected to represent the Australian state in which they played their first senior rugby league game , hence the name ' state of origin ' .

Prior to 1980 players were only selected for interstate matches on the basis of where they were playing their club football at the time .

In both 1980 and 1981 there were two interstate matches under the old selection rules and one experimental `` State of Origin " match .

From 1982 onwards a best - of - three match series has been played around the middle of the rugby league season for the State of Origin shield .

During the early years , the results were extraordinarily even .

However , since 2006 , Queensland has won every series except in 2014 .

The origin of the term bullpen , as used in baseball , is debated , with no one theory holding unanimous , or even substantial , sway .

The term first appeared in wide use shortly after the turn of the 20th century and has been used since in roughly its present meaning .

According to the Oxford English Dictionary the earliest recorded use of `` bullpen " in baseball is in a 1924 Chicago Tribune article from October 5 .

The earliest known usage of the term `` bull pen " relating to an area of a baseball field is in a The New York Times article from June 24 , 1883 .

The earliest known relief pitching related usage of `` bullpen " in The New York Times is in an article dated September 18 , 1912 .

The United Nations Environment Programme is an agency of United Nations and coordinates its environmental activities , assisting developing countries in implementing environmentally sound policies and practices .

It was founded by Maurice Strong , its first director , as a result of the United Nations Conference on the Human Environment ( Stockholm Conference ) in June 1972 and has overall responsibility for environmental problems among United Nations agencies but international talks on specialized issues

, such as addressing climate change or combating desertification , are overseen by other UN organizations , like the Bonn - based Secretariat of the United Nations Framework Convention on Climate Change and the United Nations Convention to Combat Desertification .

UN Environment activities cover a wide range of issues regarding the atmosphere , marine and terrestrial ecosystems , environmental governance and green economy .

It has played a significant role in developing international environmental conventions , promoting environmental science and information and illustrating the way those can be implemented in conjunction with policy , working on the development and implementation of policy with national governments , regional institutions in conjunction with environmental non-governmental organizations ( NGOs ) .

UN Environment has also been active in funding and implementing environment related development projects .

The first season follows the Harmon family : Ben ( Dylan McDermott ) , Vivien ( Connie Britton ) and Violet ( Taissa Farmiga ) , who move from Boston to Los Angeles to start a new life in a Victorian mansion , after Vivien has a miscarriage and Ben has an affair with Hayden ( Kate Mara ) , one of his students .

On arrival , they learn from Marcy ( Christine Estabrook ) , the real estate agent , that the previous owners of their new mansion , a couple named Chad and Patrick ( Zachary Quinto and Teddy Sears ) , died in an apparent murder / suicide .

Their neighbour Constance ( Jessica Lange ) and her daughter Addie ( Jamie Brewer ) become frequent , and mostly unwelcome , guests .

Addie seems to have a connection with the house 's mysterious past .

Larry Harvey ( Denis O'Hare ) , a former resident of the house who has suffered from terrible burns , also begins inserting himself into the Harmons ' lives , giving Ben a cryptic warning about the house . The house also `` comes with "

Moirra O'Hara ( Frances Conroy / Alexandra Breckenridge ) , a housekeeper who appears young and seductive to men , but old and matronly to women .

The Democratic - Republican Party was an American political party formed by Thomas Jefferson and James Madison in 1791 -- 1793 to oppose the centralizing policies of the new Federalist Party run by Alexander Hamilton , who was secretary of the treasury and chief architect of George Washington 's administration .

From 1801 to 1825 , the new party controlled the presidency and Congress as well as most states during the First Party System .

It began in 1791 as one faction in Congress and included many politicians who had been opposed to the new constitution .

They called themselves `` Republicans " after their ideology , republicanism .

They distrusted the Federalist commitment to republicanism .

The party splintered in 1824 into the Jacksonian movement ( which became the Democratic Party in 1828 ) and the short - lived National Republican Party ( later succeeded by the Whig Party ) .

`` Barely seven years after Edwin L. Drake drilled the world 's first oil well in 1859 at Titusville , Pennsylvania , USA , history registered another exploration of the black liquid gold , in the largest continent .

More than a century ago , history was made in a remote corner of Assam in the midst of the dense and malaria infested jungles , by a band of intrepid pioneers searching for black gold .

In 1867 Italian Engineers , commissioned by the Assam Railways and Trading Company , to build a railway line from Dibrugarh to Margherita ( Headquarters of Assam Railways and Trading Company ) accidentally discovered oil at Digboi around 10 miles from Margherita . '

Dig boy , dig ' , shouted the English engineer , Mr WL Lake , elephants emerging out of the dense forest with oil stains on their feet " .

This is possibly the most distilled -- though fanciful -- version of the legend explaining the siting and naming of Digboi .

Two events separated by seven years have become fused , but although neither is likely to be provable , such evidence that does exist appears sufficiently detailed to be credible .

Various web sites offer variations on the elephant 's foot story , a consensus of which would be that

engineers extending the Dibru - Sadiya railway line to Ledo for the Assam Railways and Trading Company ( AR&TC ) in 1882 were using elephants for haulage and noticed that the mud on one pachyderm 's feet smelled of oil .

Retracing the trail of footprints , they found oil seeping to the surface .

One of the engineers , the Englishman Willie Leova Lake , was an ' oil enthusiast ' and persuaded the company to drill a well .

Oil India Ltd makes no reference to elephants ' feet in its company history , although on its previous web site the company noted that Lake had noticed `` the oil seepages around Borbhil " .

Once the project had been approved , Lake assembled equipment , boilers , and local labour , and engaged elephants to haul the machinery to the site .

The first well was started in September 1889 , but an encouraging first strike at 178 feet ( 54 m ) turned out to be a small pocket , and drilling recommenced .

This continued until November 1890 when the well was completed at a total depth of 662 feet ( 202 m ) , and it was during this extended period of drilling that Oil India 's old web site placed the legend of Lake exhorting one or more of his labourers to `` Dig , boy ! " .

It was reported that English singer - songwriter Ed Sheeran would appear as a guest artist on American recording artist Taylor Swift 's then - upcoming album Red .

On October 18 , 2012 , `` Everything Has Changed " by Swift featuring Sheeran was leaked online . The song was written by Swift and Sheeran in Swift 's backyard .

`` Everything Has Changed " is a guitar ballad , blending folk - pop genres .

Written in the key of G - flat major , it has a moderate tempo of 84 beats per minute .

The duo 's vocal range spans from G ? to D ? .

Lyrically , the track talks about `` wanting to get to know a new lover better " .

Swift further explained the song 's theme , `` Everything looks different to you because of this one person , because one new person came into your life .

It 's really cool " .

Until the year 1966 , the House of Lords in the United Kingdom was bound to follow all of its previous

decisions under the principle of stare decisis , even if this created `` injustice " and `` unduly restrict ( s ) the proper development of the law " ( London Tramways Co. v London County Council ( 1898 ) AC 375 ) .

The Practice Statement 1966 is authority for the House of Lords to depart from their previous decisions .

It does not affect the precedential value of cases in lower courts ; all other courts that recognise the Supreme Court ( formerly the House of Lords ) as the court of last resort are still bound by Supreme Court decisions .

Before this , the only way a binding precedent could be avoided was to create new legislation on the matter .

`` A Place with No Name " is a song by American singer Michael Jackson .

A 24 - second snippet of the full song was released posthumously by website TMZ.com on July 16 , 2009 , three weeks after the singer 's death .

The full version leaked online on December 3 , 2013 .

The track resembles `` A Horse with No Name " , a hit song by rock band America .

At the time of the leak , America stated that they were `` honored " that Michael Jackson chose to sample their work .

He has been a judge on The X Factor since the show 's inception in 2004 ( with the exception of 2015 , when he left the show only to return in 2016 ) .

He has mentored the `` Groups " category six times and the `` Overs " category three times .

He was the winning judge of the show 's second series , mentoring Shayne Ward .

He has also appeared on You 're a Star , Popstars and Popstars : The Rivals .

Walsh has also guest judged on Britain 's Got Talent a number of times and on The X Factor USA in 2012 .

He will also be a judge on the upcoming first series of Ireland 's Got Talent , which will start airing in 2018 .

Filming began in July 2015 .

Cornwall was used for many of the harbour and beach scenes , including Holywell Bay , Kynance Cove , and Mullion Cove .

Harefield House in Hillingdon , outside London , served as the location for the island mansion .

Production designer Sophie Beccher decorated the house in the style of 1930s designers like Syrie Maugham and Elsie de Wolfe .

The below stairs and kitchen scenes were shot at Wrotham Park in Hertfordshire .

Railway scenes were filmed at the South Devon Railway between Totnes and Buckfastleigh .

Shakespeare 's influence extends from theatre and literature to present - day movies , Western philosophy , and the English language itself .

William Shakespeare is widely regarded as the greatest writer in the history of the English language , and the world 's pre-eminent dramatist .

He transformed European theatre by expanding expectations about what could be accomplished through innovation in characterization , plot , language and genre .

Shakespeare 's writings have also impacted a large number of notable novelists and poets over the years , including Herman Melville Charles Dickens , and Maya Angelou , and continue to influence new authors even today .

Shakespeare is the most quoted writer in the history of the English - speaking world after the various writers of the Bible ; many of his quotations and neologisms have passed into everyday usage in English and other languages .

In El Salvador , there are different costumes used mostly in religious or other festivals , although in some of the older towns , they are still worn regularly .

In female clothing , it is common to see elements like a scapular , a shawl , and a cotton headscarf with different coloured adornments .

These can be worn with a skirt and a blouse , or with a dress .

The normal footwear is sandals .

With male clothing , it is common to see a cotton suit or a cotton shirt , worn with modern jeans , sandals or boots , and a cowboy hat .



However , these are rural fashions , and there can be many variations depending on the area .

In Peru , ceviche has been declared to be part of Peru 's `` national heritage " and has even had a holiday declared in its honor .

The classic Peruvian ceviche is composed of chunks of raw fish , marinated in freshly squeezed key lime or bitter orange ( naranja agria ) juice , with sliced onions , chili peppers , salt and pepper .

Corvina or cebo ( sea bass ) was the fish traditionally used .

The mixture was traditionally marinated for several hours and served at room temperature , with chunks of corn - on - the - cob , and slices of cooked sweet potato .

Regional or contemporary variations include garlic , fish bone broth , minced Peruvian ají limo , or the Andean chili rocoto , toasted corn or cancha and yuyo ( seaweed ) .

A specialty of Trujillo is ceviche prepared from shark ( tollo or tojo ) .

Lenguado ( sole ) is often used in Lima .

The modern version of Peruvian ceviche , which is similar to the method used in making Japanese sashimi , consists of fish marinated for a few minutes and served promptly .

It was developed in the 1970s by Peruvian - Japanese chefs including Dario Matsufuji and Humberto Sato .

Many Peruvian cevicherías serve a small glass of the marinade ( as an appetizer ) along with the fish , which is called leche de tigre or leche de pantera .

The issues of the baby boom time period are that it could hugely impact the population change and cause social and economic impacts .

One economic impact of the baby boom is the concern that when baby boomers get older and retire , the dependency ratio will increase .

The Census Bureau estimates that the dependency ratio in the United States will be 65 by 2020 and reach a record - breaking high of 75 , the highest it has been since the 1960s and 1970s when those baby boomers were children .

The economics of an area or country could benefit from the baby boom :

It could increase the demand of housing , transportation , facilities and more for the increasing

population .

With an increase in population , the demand for food also increased .

If a country can not keep up with a rapidly increasing population , it could cause a food shortage and insufficient health care facilities .

Without the sufficient supplies needed for the population , it could cause poor health that could lead to deaths in the population .

The parasympathetic nervous system ( PSNS ) is one of the two divisions of the autonomic nervous system ( a division of the peripheral nervous system ( PNS ) ) , the other being the sympathetic nervous system .

( The enteric nervous system ( ENS ) is now usually referred to as separate from the autonomic nervous system since it has its own independent reflex activity . )

The autonomic nervous system is responsible for regulating the body 's unconscious actions .

The parasympathetic system is responsible for stimulation of `` rest - and - digest " or `` feed and breed " activities that occur when the body is at rest , especially after eating , including sexual arousal , salivation , lacrimation ( tears ) , urination , digestion and defecation .

Its action is described as being complementary to that of the sympathetic nervous system , which is responsible for stimulating activities associated with the fight - or - flight response .

The Boston Tea Party was a political protest by the Sons of Liberty in Boston , Massachusetts , on December 16 , 1773 .

In defiance of the Tea Act of May 10 , 1773 , the demonstrators , some disguised as Native Americans , destroyed an entire shipment of tea sent by the East India Company .

They boarded the ships and threw the chests of tea into Boston Harbor .

The British government responded harshly and the episode escalated into the American Revolution .

The Tea Party became an iconic event of American history , and since then other political protests such as the Tea Party movement have referred to themselves as historical successors to the Boston protest of 1773 .

Red blood cell distribution width ( RDW or RDW - CV or RCDW and RDW - SD ) is a measure of the

range of variation of red blood cell ( RBC ) volume that is reported as part of a standard complete blood count .

Usually red blood cells are a standard size of about 6 - 8  $\mu$ m in diameter .

Certain disorders , however , cause a significant variation in cell size .

Higher RDW values indicate greater variation in size .

Normal reference range of RDW - CV in human red blood cells is 11.5 - 14.5 % .

If anemia is observed , RDW test results are often used together with mean corpuscular volume ( MCV ) results to determine the possible causes of the anemia .

It is mainly used to differentiate an anemia of mixed causes from an anemia of a single cause .

In humans the pharynx is part of the digestive system and also of the conducting zone of the respiratory system .

( The conducting zone also includes the nostrils of the nose , larynx , trachea , bronchi , and bronchioles , and their function is to filter , warm , and moisten air and conduct it into the lungs . )

The pharynx makes up the part of the throat situated immediately behind the nasal cavity , behind the mouth and above the esophagus and larynx .

The human pharynx is conventionally divided into three sections : the nasopharynx , the oropharynx and the laryngopharynx .

It is also important in vocalization .

The Adams -- Onís Treaty of 1819 , also known as the Transcontinental Treaty , the Florida Purchase Treaty , or the Florida Treaty , was a treaty between the United States and Spain in 1819 that ceded Florida to the U.S. and defined the boundary between the U.S. and New Spain .

It settled a standing border dispute between the two countries and was considered a triumph of American diplomacy .

It came in the midst of increasing tensions related to Spain 's territorial boundaries in North America against the United States and Great Britain in the aftermath of the American Revolution ; it also came during the Latin American wars of independence .

Florida had become a burden to Spain , which could not afford to send settlers or garrisons .

Madrid decided to cede the territory to the United States through the Adams -- Onís Treaty in exchange for settling the boundary dispute along the Sabine River in Spanish Texas .

The treaty established the boundary of U.S. territory and claims through the Rocky Mountains and west to the Pacific Ocean , in exchange for the U.S. paying residents ' claims against the Spanish government up to a total of \$5,000,000 and relinquishing the US claims on parts of Spanish Texas west of the Sabine River and other Spanish areas , under the terms of the Louisiana Purchase .

The first stage of production started with 78 days at Elstree Studios in England , where the film occupied all nine stages .

The shoot commenced with a scene later deleted from the finished film where the heroes get caught in a sandstorm as they leave Tatooine .

( This was the only major sequence cut from the film during editing . )

While attempting to film Luke Skywalker 's battle with the rancor beast , Lucas insisted on trying to create the scene in the same style as Toho 's Godzilla films by using a stunt performer inside a suit .

The production team made several attempts , but were unable to create an adequate result .

Lucas eventually relented and decided to film the rancor as a high - speed puppet .

In April , the crew moved to the Yuma Desert in Arizona for two weeks of Tatooine exteriors .

Production then moved to the redwood forests of northern California near Crescent City where two weeks were spent shooting the Endor forest exteriors , and then concluded at ILM in San Rafael , California for about ten days of bluescreen shots .

One of two `` skeletal " post-production units shooting background matte plates spent a day in Death Valley .

The other was a special Steadicam unit shooting forest backgrounds from June 15 -- 17 , 1982 , for the speeder chase near the middle of the film .

Steadicam inventor Garrett Brown personally operated these shots as he walked through a disguised path inside the forest shooting at less than one frame per second .

By walking at about 5 mph ( 8 km / h ) and projecting the footage at 24 frame / s , the motion seen in the film appeared as if it were moving at around 120 mph ( 190 km / h ) .

BRCA1 and BRCA2 are normally expressed in the cells of breast and other tissue , where they help repair damaged DNA , or destroy cells if DNA can not be repaired .

They are involved in the repair of chromosomal damage with an important role in the error - free repair of DNA double - strand breaks .

If BRCA1 or BRCA2 itself is damaged by a BRCA mutation , damaged DNA is not repaired properly , and this increases the risk for breast cancer .

BRCA1 and BRCA2 have been described as `` breast cancer susceptibility genes " and `` breast cancer susceptibility proteins " .

The predominate allele has a normal , tumor suppressive function whereas high penetrance mutations in these genes cause a loss of tumor suppressive function which correlates with an increased risk of breast cancer .

The attack commenced at 7 : 48 a.m.

Hawaiian Time ( 18 : 18 UTC ) .

The base was attacked by 353 Imperial Japanese aircraft ( including fighters , level and dive bombers , and torpedo bombers ) in two waves , launched from six aircraft carriers .

All eight U.S. Navy battleships were damaged , with four sunk .

All but the USS Arizona were later raised , and six were returned to service and went on to fight in the war .

The Japanese also sank or damaged three cruisers , three destroyers , an anti-aircraft training ship , and one minelayer .

One hundred eighty - eight U.S. aircraft were destroyed ; 2,403 Americans were killed and 1,178 others were wounded .

Important base installations such as the power station , dry dock , shipyard , maintenance , and fuel and torpedo storage facilities , as well as the submarine piers and headquarters building ( also home of the intelligence section ) , were not attacked .

Japanese losses were light : 29 aircraft and five midget submarines lost , and 64 servicemen killed .

One Japanese sailor , Kazuo Sakamaki , was captured .

Unlike the trophies awarded by the other major professional sports leagues of North America , a new Stanley Cup is not made each year .

Originally , the winners kept it until a new champion was crowned .

Currently , winning teams get the Stanley Cup during the summer and a limited number of days during the season .

It is unusual among trophies to include winning members ' names .

Every year since 1924 , a select portion of the winning players , coaches , management , and club staff names are engraved on its bands .

However , there is not enough room to include all the players and non-players , so some names must be omitted .

Initially a new band added each year , though this caused the trophy to grow in size , earning the nickname `` Stovepipe Cup " .

In 1958 the modern one - piece Cup was designed with a five - band barrel which could contain 13 winning teams per band .

To prevent the Stanley Cup from growing , when the bottom band is full , the oldest band is removed and preserved in the Hockey Hall of Fame , and a new blank band added to the bottom .

It has been referred to as The Cup , Lord Stanley 's Cup , The Holy Grail , or facetiously ( chiefly by sportswriters ) as Lord Stanley 's Mug .

The Stanley Cup is surrounded by numerous legends and traditions , the oldest of which is the celebratory drinking of champagne out of the cup by the winning team .

In the Season 5 premiere , `` Weight Loss " , Pam begins her three - month course at the Pratt Institute .

In this episode , Jim proposes in the pouring rain at a rest stop , saying that he `` ca n't wait " .

In `` Business Trip " , Pam learns that she is failing one of her classes and will have to remain in New York another three months to retake it .

Although Jim is supportive and tells her he will wait for her to come back `` the right way " , she ultimately makes the decision to return home , saying that she realized she hated graphic design and

missed Scranton .

A deleted scene for the episode shows Jim looking through Pam 's graphic design projects , which he thinks are `` cool " , as well as a notebook filled with pencil sketches , which he finds a lot more impressive than her graphic design projects , implying her talents lie in hand - drawn works .

In `` Two Weeks " , Pam agrees to become Michael 's first saleswoman in his not - yet - established company , The Michael Scott Paper Co. , as a supportive Jim looks on .

When David Wallace makes an offer to buy the company Michael negotiates in order to get their jobs at Dunder Mifflin back instead , including adding Pam to the sales team .

In `` Company Picnic " , Pam , after dominating the company volleyball tournament , injures her ankle during a game and is taken to the hospital against her wishes .

At the hospital , the camera crew is stationed outside an exam room while a doctor updates Jim and Pam on her condition .

There is no audio as the camera shows Jim and Pam embrace , looking shocked and ecstatic .

It is implied that she is pregnant and is confirmed in the Season 6 premiere , `` Gossip " .

Bud 's actual opinions ( or lack thereof ) are misinterpreted by the media , causing the candidates to flip - flop on several positions ( the Democrats take a pro-life and anti-illegal immigration stand , while the Republicans take a pro-environmental and pro-gay marriage stand ) .

As the film progresses , however , the two candidates are shown to move away from the cynical tactics forced on them by their advisers , and both gain Bud 's respect .

In the end , he chooses to hold a final debate the day before he is set to recast his ballot .

In a written speech , he confesses that he knows little to nothing about politics , or for that matter , life , and decides to ask questions people have sent to him in the mail .

The film ends with Bud casting his vote , though for whom he voted is never revealed .

Measuring cups usually have capacities from 250 mL ( approx.

1 cup ) to 1000 mL ( approx.

4 cups = 2 pints = 1 quart ) , though larger sizes are also available for commercial use .

They usually have scale markings at different heights : the substance being measured is added to

the cup until it reaches the wanted level .

Dry measure cups without a scale are sometimes used , in sets typically of  $\frac{1}{4}$  ,  $\frac{1}{3}$  ,  $\frac{1}{2}$  , and 1 cup .

The units may be milliliters or fractions of a liter , or the cup ( unit ) with its fractions ( typically  $\frac{1}{4}$  ,  $\frac{1}{3}$  ,  $\frac{1}{2}$  ,  $\frac{2}{3}$  , and  $\frac{3}{4}$  ) , pints , and often fluid ounces .

Dry measure cups are distinguished from liquid measure cups in that they are meant to be filled to the top so that excess may be scraped off and shallow for easy cleaning .

Liquid measure cups tend to be microwave safe for heating and clear to more easily judge the meniscus .

Beth spends her time at Grady Memorial Hospital in Atlanta , starting with the fifth - season episode `` Slabtown " .

She has been taken in by a group of police officers led by Dawn Lerner ( Christine Woods ) .

Kept against her will in a dangerous environment where she is mistreated and abused along with the other patients and wards , Beth devises a plan with Noah ( Tyler James Williams ) to escape , which involves escaping through the elevator .

While Noah is successful , she finds herself caught fighting walkers and is eventually disarmed by the officers who find her .

Later , Dawn shows signs of respect for Beth once she takes Noah 's place as her ward but Beth openly tells her that she will find another way to escape .

As Carol Peletier ( Melissa McBride ) is wheeled into the hospital injured from a car accident in an attempt to rescue her along with Daryl , Beth devises another plan to retrieve medicine to save her life in the episode `` Crossed " .

In the mid-season finale `` Coda " , a hostage exchange occurs when Rick 's group , who have captured two officers , demand Beth and Carol back .

The exchange runs smoothly until Dawn demands that she needs Noah back .

However , the group protest .

Dawn claims she needs Noah because Beth took his place and she needs him back .



Noah reluctantly agrees as do the group until Beth hugs him goodbye before turning to Dawn .

She tells Dawn she `` ( gets ) it now " , that her act of kindness was a masquerade in order to keep Beth under her subservient order .

Beth defiantly plunges a concealed pair of surgical scissors into Dawn 's shoulder , causing Dawn to reflexively shoot her in the head by accident , and in turn prompting Daryl to kill Dawn in retaliation .

Daryl lifts Beth 's corpse and brings her out in time to see that the other survivors have returned , which include Maggie who breaks down in tears seeing Beth killed after only finding out she was alive .

The first series was filmed in Yorkshire and in Altrincham between January and April 2012 .

Altrincham was used to represent scenes set in Harrogate , such as those set at Caroline 's house .

The second series began filming in July 2013 .

Filming took place at Holdsworth House in Halifax in August 2013 and also at Houghton Tower , a fortified manor house in Lancashire , in August 2013 .

This resulted in the Tower 's being closed to the public between 19 and 28 August .

In September the University of York supplied ten students from the Department of Theatre , Film and Television to work as extras on the series .

Filming for the third series began in Yorkshire and at Peover Hall , near Knutsford , Cheshire in July 2014 .

The traditions and importance of Halloween vary greatly among countries that observe it .

In Scotland and Ireland , traditional Halloween customs include children dressing up in costume going `` guising " , holding parties , while other practices in Ireland include lighting bonfires , and having firework displays .

In Brittany children would play practical jokes by setting candles inside skulls in graveyards to frighten visitors .

Mass transatlantic immigration in the 19th century popularized Halloween in North America , and celebration in the United States and Canada has had a significant impact on how the event is observed in other nations .

This larger North American influence , particularly in iconic and commercial elements , has extended to places such as Ecuador , Chile , Australia , New Zealand , ( most ) continental Europe , Japan , and other parts of East Asia .

In the Philippines , during Halloween , Filipinos return to their hometowns and purchase candles and flowers , in preparation for the following All Saints Day ( Araw ng mga Patay ) on 1 November and All Souls Day -- though it falls on 2 November , most of them observe it on the day before .

In Mexico and Latin American in general , it is referred to as `` Día de los Muertos " which translates in English to `` Day of the dead " .

Most of the people from Latin America construct altars in their homes to honor their deceased relatives and they decorate them with flowers and candies and other offerings .

In the season 12 finale , Elliot is forced to shoot and kill a young woman who opens fire in the Special Victims squad room .

Before dying in Stabler 's arms , she had killed two suspects involved in the rape and murder of her mother and injured a third , as well as killing recurring character Sister Peg ( Charlayne Woodard ) .

After the shootout , Stabler is placed on administrative leave by the NYPD 's Internal Affairs Bureau . Although he is eventually cleared , it is nonetheless his sixth career `` good shooting " and according to Cragen , IAB `` wants to go over his entire jacket ...

if Elliot wants to keep his job , he 's gon na have to submit to a psych eval , anger management , a lot of hoops . "

Confirming Benson 's assurance that he will instead tell them to `` go to hell " , Elliot subsequently retires from the police force off screen during the thirteenth - season premiere .

Benson is quietly devastated by his resignation ; she puts on a stoic face in front of her colleagues , but breaks down sobbing once she 's alone in the interrogation room .

Denver ( / ˈdɛnvər / ) , officially the City and County of Denver , is the capital and most populous municipality of the U.S. state of Colorado .

Denver is in the South Platte River Valley on the western edge of the High Plains just east of the Front Range of the Rocky Mountains .

The Denver downtown district is immediately east of the confluence of Cherry Creek with the South Platte River , approximately 12 mi ( 19 km ) east of the foothills of the Rocky Mountains .

Denver is nicknamed the Mile High City because its official elevation is exactly one mile ( 5280 feet or 1609.3 meters ) above sea level , making it the highest major city in the United States .

The 105th meridian west of Greenwich , the longitudinal reference for the Mountain Time Zone , passes directly through Denver Union Station .

Wilson is widowed .

She has three children .

Wilson is an avid wearer of hats .

She has a large collection that includes hundreds of hats of all different varieties .

She wears one every day .

During the tenure of former House Speaker John Boehner , she unsuccessfully asked him to waive the rule which prohibits the wearing of hats on the floor of the House of Representatives , a rule in place since 1837 .

Some variations of right hemisphere dominance are ... a )

The right hemisphere has more control over emotion than left hemisphere .

b )

The right hemisphere is dominant in emotional expression in a similar way that the left hemisphere is dominant in language .

c )

The right hemisphere is dominant in the perception of facial expression , body posture , and prosody .

d )

The right hemisphere is important for processing primary emotions such as fear while the left hemisphere is important for preprocessing social emotions .

Directors Joachim Rønning and Espen Sandberg originally stated that shooting would take place in Puerto Rico and New Orleans , and Bruckheimer had previously mentioned that there might be a

sequence in Louisiana .

However , a spokesman for Australian Arts Minister George Brandis confirmed that the fifth installment was set to shoot exclusively in Australia , after the government agreed to repurpose \$20 million of tax incentives , originally intended for the remake of 20,000 Leagues Under the Sea ; thus edging out Mexico and South Africa as filming locations .

According to Australian film industry sources , on location pre-production started in late September 2014 , and its cost was set at around \$250 million .

Filming took place exclusively in Queensland , Australia , as the largest production to ever shoot in the country .

Village Roadshow Studios and the Whitsunday Islands were officially confirmed as filming locations .

On January 1 , 2015 , The Rainbow Gypsy , a 15 - year - old replica of an 1897 Scottish bawley , underwent an extensive refit at the Gold Coast , including a new bowsprit , and reconfigured decks and cabins , for filming as the Dying Gull .

Its captain and owner , Kit Woodward , was a rigger on the film .

The thymus is a specialized primary lymphoid organ of the immune system .

Within the thymus , T cells mature .

T cells are critical to the adaptive immune system , where the body adapts specifically to foreign invaders .

The thymus is composed of two identical lobes and is located anatomically in the anterior superior mediastinum , in front of the heart and behind the sternum .

Histologically , each lobe of the thymus can be divided into a central medulla and a peripheral cortex which is surrounded by an outer capsule .

The cortex and medulla play different roles in the development of T cells .

Cells in the thymus can be divided into thymic stromal cells and cells of hematopoietic origin ( derived from bone marrow resident hematopoietic stem cells ) .

Developing T cells are referred to as thymocytes and are of hematopoietic origin .

Stromal cells include epithelial cells of the thymic cortex and medulla , and dendritic cells .

In both of these cases , depositional processes force redistribution of deposition from areas of high deposition to areas of low deposition .

This results in the smoothing of the planform ( or map - view ) shape of the delta as the channels move across its surface and deposit sediment .

Because the sediment is laid down in this fashion , the shape of these deltas approximates a fan .

The more often the flow changes course , the shape develops as closer to an ideal fan , because more rapid changes in channel position results in more uniform deposition of sediment on the delta front .

The Mississippi and Ural River deltas , with their bird 's - feet , are examples of rivers that do not avulse often enough to form a symmetrical fan shape .

Alluvial fan deltas , as seen by their name , avulse frequently and more closely approximate an ideal fan shape .

The Society of the Friends of the Constitution ( French : Société des amis de la Constitution ) , after 1792 renamed Society of the Jacobins , Friends of Freedom and Equality ( French : Société des Jacobins , amis de la liberté et de l'égalité ) , commonly known as the Jacobin Club ( Club des Jacobins ) or simply the Jacobins ( French : ( ?a. k?. b?? ) , English : / ?d?æ.

k?.

b?nz / ) , was the most influential political club during the French Revolution .

Initially founded in 1789 by anti-Royalist deputies from Brittany , the Club grew into a nationwide republican movement , with a membership estimated at a half million or more .

The Jacobin Club was heterogeneous and included both prominent parliamentary factions of the early 1790s , the Mountain and the Girondins .

Accounting rate of return , also known as the Average rate of return , or ARR is a financial ratio used in capital budgeting .

The ratio does not take into account the concept of time value of money .

ARR calculates the return , generated from net income of the proposed capital investment .

The ARR is a percentage return .

Say , if  $ARR = 7\%$  , then it means that the project is expected to earn seven cents out of each dollar invested ( yearly ) .

If the ARR is equal to or greater than the required rate of return , the project is acceptable .

If it is less than the desired rate , it should be rejected .

When comparing investments , the higher the ARR , the more attractive the investment .

More than half of large firms calculate ARR when appraising projects .

When Eli leaves , stating he 'll be outside , Tara calls for Wayne , assuming his truck outside meant he was in the house .

Caught off guard , Gemma comes out of the laundry room and lunges for Tara , who can not escape in time .

Gemma hits her with an iron but does n't knock her out .

Tara struggles against Gemma 's beating and her head is badly smashed on the sink , where Gemma then attempts to drown her .

In one of the show 's most gruesome moments , Tara struggles for several seconds before Gemma grabs a barbecue fork and stabs

Tara multiple times in the back of the head and her neck .

Blood gushing out of the back of her head , Tara collapses and dies .

The idea that matter is made up of discrete units is a very old idea , appearing in many ancient cultures such as Greece and India .

The word `` atom " was coined by the ancient Greek philosophers Leucippus and his pupil Democritus .

However , these ideas were founded in philosophical and theological reasoning rather than evidence and experimentation .

As a result , their views on what atoms look like and how they behave were incorrect .

They also could not convince everybody , so atomism was but one of a number of competing theories on the nature of matter .

It was not until the 19th century that the idea was embraced and refined by scientists , when the

blossoming science of chemistry produced discoveries that only the concept of atoms could explain .

The Chicxulub crater ( / ʧiːkʰʉluːb / ; Mayan : ( tʰiːkʉluː ) ) is an impact crater buried underneath the Yucatán Peninsula in Mexico .

Its center is located near the town of Chicxulub , after which the crater is named .

It was formed by a large asteroid or comet about 10 to 15 kilometres ( 6 to 9 miles ) in diameter , the Chicxulub impactor , striking the Earth .

The date of the impact coincides precisely with the Cretaceous -- Paleogene boundary ( K -- Pg boundary ) , slightly less than 66 million years ago , and a widely accepted theory is that worldwide climate disruption from the event was the cause of the Cretaceous -- Paleogene extinction event , a mass extinction in which 75 % of plant and animal species on Earth suddenly became extinct , including all non-avian dinosaurs .

The crater is more than 180 kilometers ( 110 miles ) in diameter and 20 km ( 12 mi ) in depth , well into the continental crust of the region of about 10 -- 30 km depth .

It makes the feature the third of the largest confirmed impact structures on Earth .

In the episode , Jan , now living with Michael , forces costly changes in Michael 's life .

This causes Michael to worry about his financial situation .

To remedy the problem , Michael leaves work early for a late night job as a telemarketer until 1 a.m.

When Ryan finds out , he forces Michael to quit , who then fears that there is no way in which he can support Jan and himself .

He hops a train to run away , but Jan meets him and tells him that they can work together to find a way to live .

Meanwhile , Dwight pines over Angela , who is later asked out by Andy .

After a pep - talk by Jim , Dwight returns as his normal annoying self , to Jim 's pleasure .

Pam and Jim visit Dwight 's family farm , which he has fashioned into a bed and breakfast .

Beginning with a reference to the Emancipation Proclamation , which freed millions of slaves in 1863 , King observes that : `` one hundred years later , the Negro still is not free " .

Toward the end of the speech , King departed from his prepared text for a partly improvised

peroration on the theme `` I have a dream " , prompted by Mahalia Jackson 's cry : `` Tell them about the dream , Martin ! " .

In this part of the speech , which most excited the listeners and has now become its most famous , King described his dreams of freedom and equality arising from a land of slavery and hatred .

Jon Meacham writes that , `` With a single phrase , Martin Luther King Jr. joined Jefferson and Lincoln in the ranks of men who 've shaped modern America " .

The speech was ranked the top American speech of the 20th century in a 1999 poll of scholars of public address .

This system describes how bones are connected to other bones and muscle fibers via connective tissue such as tendons and ligaments .

The bones provide stability to the body .

Muscles keep bones in place and also play a role in the movement of bones .

To allow motion , different bones are connected by joints .

Cartilage prevents the bone ends from rubbing directly onto each other .

Muscles contract to move the bone attached at the joint .

Promotion is a chess rule that requires a pawn that reaches its eighth rank to be immediately replaced by the player 's choice of a queen , knight , rook , or bishop of the same color .

The new piece replaces the pawn on the same square , as part of the same move .

The choice of new piece is not limited to pieces previously captured , thus promotion can result in a player owning , for example , two or more queens despite starting the game with one .

Pawn promotion , or the threat of it , often decides the result in an endgame .

Since the queen is the most powerful piece , the vast majority of promotions are to a queen .

Promotion to a queen is often called queening ; promotion to any other piece is referred to as underpromotion ( Golombek 1977 ) .

An institutional review board ( IRB ) , also known as an independent ethics committee ( IEC ) , ethical review board ( ERB ) , or research ethics board ( REB ) , is a type of committee that applies research ethics by reviewing the methods proposed for research to ensure that they are ethical .



Such boards are formally designated to approve ( or reject ) , monitor , and review biomedical and behavioral research involving humans .

They often conduct some form of risk - benefit analysis in an attempt to determine whether or not research should be completed .

The purpose of the IRB is to assure that appropriate steps are taken to protect the rights and welfare of humans participating as subjects in a research study .

Along with developed countries , many developing countries have established National , regional or local Institutional Review Boards in order to safeguard ethical conduct of research concerning both national and international norms , regulations or codes .

After letting Dominic Toretto escape from the authorities , Brian O'Conner relocates from Los Angeles to Miami and makes a living by participating in illegal street races .

Tej Parker organizes a local street race , involving Suki , Orange Julius , and Slap Jack , however , the race lacks a fourth driver .

Tej calls Brian , who agrees to be the fourth needed for the race .

Brian wins , giving a few thousand of his winnings to Tej to show his gratitude .

The police then arrive , forcing all the racers to flee .

Watched by undercover U.S. Customs Service agent Monica Fuentes , Brian is caught by the agents .

He is taken into custody , but given a deal by his former boss , FBI agent Bilkins , and Customs agent Markham , to go undercover and bring down Argentinian drug lord , Carter Verone in exchange for the erasure of his criminal record .

Brian agrees , but only if he is given permission to choose his own partner .

This prompts him to travel to Barstow , California , where he enlists the help of Roman Pearce , his childhood friend who served jail time for housing stolen cars in a garage .

Roman , currently on parole , blames Brian for his arrest , but reluctantly agrees to help , but only for the same deal Brian was offered .

Roman and Brian are later hired by Verone , who tasks the duo to obtain a package from a

confiscated car located in a lot .

Markham , who mistakenly thinks that the duo are trying to run away , follows them to the lot .

However , Roman relents , and shoots at Markham to help maintain his cover .

He later confronts him for interference with the mission .

Brian is able to gain knowledge of the plan , however , and tells Bilkins that Verone is reportedly aiming to launder his money in Miami , before escaping on his private jet .

An exoplanet ( UK : / ˈ ɛ ˌ ɒ ˌ p l æ ˈ n .

soʊ ˈ p l æ ˈ n .

ʔ t / , US : / ˈ ɛ ˌ ɒ ˌ p l æ ˈ n .

soʊ ˈ p l æ ˈ n .

ʔ t / ) or extrasolar planet is a planet outside our solar system .

The first evidence of an exoplanet was noted as early as 1917 , but was not recognized as such .

However , the first scientific detection of an exoplanet was in 1988 , although it was not accepted as an exoplanet until later .

The first confirmed detection occurred in 1992 .

As of 1 August 2018 , there are 3,815 confirmed planets in 2,853 systems , with 633 systems having more than one planet .

With a reported one third of the currency in circulation being counterfeit at the time , the Secret Service was created on July 5 , 1865 in Washington , D.C. , to suppress counterfeit currency .

Chief William P. Wood was sworn in by Secretary of the Treasury Hugh McCulloch .

It was commissioned in Washington , D.C. as the `` Secret Service Division " of the Department of the Treasury with the mission of suppressing counterfeiting .

The legislation creating the agency was on Abraham Lincoln 's desk the night he was assassinated .

At the time , the only other federal law enforcement agencies were the United States Park Police , the U.S. Post Office Department 's Office of Instructions and Mail Depredations ( now known as the United States Postal Inspection Service ) , and the U.S. Marshals Service .

The Marshals did not have the manpower to investigate all crime under federal jurisdiction , so the

Secret Service began to investigate everything from murder to bank robbery to illegal gambling .

After the assassination of President William McKinley in 1901 , Congress informally requested that the Secret Service provide presidential protection .

A year later , the Secret Service assumed full - time responsibility for presidential protection .

In 1902 , William Craig became the first Secret Service agent to die while serving , in a road accident while riding in the presidential carriage .

In the aftermath of the occupation of Iran , those Allied forces agreed to withdraw from Iran within six months after the cessation of hostilities .

However , when this deadline came in early 1946 , the Soviets , under Joseph Stalin , remained in Iran and local pro-Soviet Iranians proclaimed a separatist People 's Republic of Azerbaijan .

In late 1945 , in addition to the People 's Republic of Azerbaijan , the Republic of Mahabad also came into existence , fueled by Kurdish separatists .

Soon , the alliance of the Kurdish and People 's Azerbaijani forces , supported in arms and training by the Soviet Union , engaged in fighting with Iranian forces , resulting in a total of 2,000 casualties .

Negotiation by Iranian premier Ahmad Qavam and diplomatic pressure on the Soviets by the United States eventually led to Soviet withdrawal and dissolution of the separatist Azeri and Kurdish states .

The crisis is seen as one of the early conflicts in the growing Cold War at the time .

Lucky Spencer is a fictional character from the ABC Daytime soap opera , General Hospital .

He is the son of legendary supercouple , Luke and Laura Spencer , played by Anthony Geary and Genie Francis .

His birth having been announced on - screen in 1985 , a ten - year - old Lucky was cast in 1993 , played by newcomer at the time , Jonathan Jackson .

Jackson left the series in 1999 , and the character was played by Jacob Young and later Greg Vaughan , who was let go in 2009 to allow Jackson to reprise the role .

Lucky 's characterization changed throughout the different portrayals ; originally a street - smart con artist , Lucky develops an edge during Young 's tenure and more drastically changes during Vaughan 's portrayal , as Lucky becomes a struggling police officer .

With Jackson 's reprisal , Lucky begins showing some of the character 's original quick - witted qualities , but after a series of harrowing storylines , Jackson left the series in December 2011 and the role was not recast.

Jackson briefly reprised the role in July 2015 .

The source that popularized this pictorial maxim is a 17th - century carving over a door of the famous Tōshō-gū shrine in Nikkō , Japan .

The carvings at Toshogu Shrine were carved by Hidari Jingoro , and believed to have incorporated Confucius 's Code of Conduct , using the monkey as a way to depict man 's life cycle .

There are a total of eight panels , and the iconic three wise monkeys picture comes from panel 2 .

The philosophy , however , probably originally came to Japan with a Tendai - Buddhist legend , from China in the 8th century ( Nara Period ) .

It has been suggested that the figures represent the three dogmas of the so - called middle school of the sect .

Polysilicon is produced from metallurgical grade silicon by a chemical purification process , called the Siemens process .

This process involves distillation of volatile silicon compounds , and their decomposition into silicon at high temperatures .

An emerging , alternative process of refinement uses a fluidized bed reactor .

The photovoltaic industry also produces upgraded metallurgical - grade silicon ( UMG - Si ) , using metallurgical instead of chemical purification processes .

When produced for the electronics industry , polysilicon contains impurity levels of less than one part per billion ( ppb ) , while polycrystalline solar grade silicon ( SoG - Si ) is generally less pure .

A few companies from China , Germany , Japan , Korea and the United States , such as GCL - Poly , Wacker Chemie , OCI , and Hemlock Semiconductor , as well as the Norwegian headquartered REC , accounted for most of the worldwide production of about 230,000 tonnes in 2013 .

“ We Are the World ” is sung from a first person viewpoint , allowing the audience to “ internalize ” the message by singing the word we together .

It has been described as `` an appeal to human compassion " .

The first lines in the song 's repetitive chorus proclaim , `` We are the world , we are the children , we are the ones who make a brighter day , so let 's start giving " .

`` We Are the World " opens with Lionel Richie , Stevie Wonder , Paul Simon , Kenny Rogers , James Ingram , Tina Turner , and Billy Joel singing the first verse .

Michael Jackson and Diana Ross follow , completing the first chorus together .

Dionne Warwick , Willie Nelson , and Al Jarreau sing the second verse , before Bruce Springsteen , Kenny Loggins , Steve Perry , and Daryl Hall go through the second chorus .

Co-writer Jackson , Huey Lewis , Cyndi Lauper , and Kim Carnes follow with the song 's bridge .

This structuring of the song is said to `` create a sense of continuous surprise and emotional buildup " .

`` We Are the World " concludes with Bob Dylan and Ray Charles singing a full chorus , Wonder and Springsteen duetting , and ad libs from Charles and Ingram .

Whitlock , who ran as a teenager and took up the sport again in his forties , first became the oldest person to run a marathon in less than three hours in 2000 , at the age of 69 , with a time of 2 : 52 : 47 .

He later extended this record , running a time of 2 : 58 : 40 at the age of 74 .

At 73 , he set a world record in the marathon for men 70 to 74 , running a 2 : 54 : 48 , his fastest time after turning 70 .

According to an article in The New York Times , if age - graded , this time would be equivalent to a 20 - year - old running 2 : 03 : 57 and which would have been the fastest marathon ever run in 2010 .

For an explanation of age - graded tables , see masters athletics .

At the time of his death , Whitlock was known to be the only person over 70 to run a marathon in less than three hours .

At age 85 , he became the oldest person to run a marathon in less than four hours at 3 hours , 56 minutes 34 seconds at the Toronto Waterfront Marathon in October 2016 .

O'Hare is the ' L ' station at the northwestern terminus of the CTA 's Blue Line .

It is a subway station with two island platforms serving three tracks , located at O'Hare International Airport , 17 miles ( 27 km ) northwest of the Chicago Loop .

The station is located underneath the O'Hare parking garage .

Trains are scheduled to depart from O'Hare roughly every 2 -- 7 minutes during rush - hour periods and take about 40 minutes to travel to the Loop .

It is the westernmost station of the ' L ' system .

It is also the only CTA station without coordinates in Chicago 's grid system , as O'Hare lines up with no street in the city .

It is the only CTA terminal located in a subway and also is the only terminal where a premium fare applies and is the only terminal that does not directly connect to any CTA or Pace buses .

It is also one of two terminals ( the other being Dempster - Skokie on the Yellow Line ) that does not have a yard assigned to it ( the yard is located at Rosemont ) .

After their planting in 1937 , two massive old - growth oak trees hung over the corner .

A tradition developed in which , whenever there was cause for celebration in the Auburn community , the trees were festooned with toilet paper .

Also known as `` rolling the corner " or `` rolling Toomer 's , " the tradition is often said to have begun when Toomer 's Drugs had the only telegraph in the city .

During away football games , when employees of the local drug store received news of a win , they would throw the ticker tape from the telegraph onto the power lines .

The apocryphal ticker tape origins are frequently taught prospective students and incoming freshman in various orientation activities , though there is zero evidence to support the theory .

The corner likely first began to be rolled at least semi-regularly in the late 1960s or early 1970s .

The massive celebration at Toomer 's Corner following Auburn 's win in the 1972 Iron Bowl ( the so - called `` Punt , Bama , Punt " game ) is often cited as the first time the corner was rolled ; however , by that time fans had been rolling the corner for at least a year .

Mainly used as a way to celebrate football victories , the tradition became a way to celebrate anything good that happened involving Auburn .

The Student Government Association worked with the City of Auburn to bring pep rallies on the plains back to Toomer 's Corner during football season .

`` Praying " is a song recorded by American singer Kesha for her third studio album Rainbow ( 2017 ) .

It was made available for digital download by Kemosabe Records on July 6 , 2017 as the record 's lead single .

The track originates from Ryan Lewis , who contacted Kesha and offered her the song .

`` Praying " was written by the singer with Ben Abraham , Andrew Joslyn , and its producer , Lewis .

Musically , the song is a gospel and soul - influenced pop piano ballad that features minimal production and accompaniment from violins , backing vocals and drums .

Inspired by suicidal thoughts she has had in the past , Kesha said that `` Praying " is about `` hoping everyone , even someone who hurt you , can heal " .

`` Praying " was written to showcase the singer 's vocal range and to represent her as a person , and also features her nearly screaming at the top of her register .

Various reviewers suggested that the song is about Dr. Luke , whom Kesha accused of sexual assault and emotional abuse in a lawsuit , although Luke is never mentioned in the song by name .

The river is formed in Worcester , Massachusetts by the confluence of the Middle River and Mill Brook .

From there , it follows a rough southeast course through Millbury , Sutton , Grafton , Northbridge , Uxbridge , Millville , and Blackstone .

It then continues into Rhode Island , where it flows through Woonsocket , Cumberland , Lincoln , Central Falls , and Pawtucket , where the river then reaches Pawtucket Falls .

After that , the river becomes tidal , and flows into the Seekonk River just north of Providence .

Other tributaries join the Blackstone along the way , such as the West and Mumford River , at Uxbridge , and The Branch River in North Smithfield .

The water impounded by these three dams of Idukki , Cheruthoni & Kulamavu has formed a single reservoir spread over 60 sq.km on a height of 2300 ft above Mean Sea Level .

The Idukki Dam is a double curvature arch dam constructed across Periyar River in a narrow gorge between two granite hills and is the tallest double curvature arch dam in Asia.

Cheruthoni Dam is located 1 km west of Idukki dam .

The spill way of the Idukki Reservoir is in the Cheruthoni dam .

Kulamavu Dam was constructed to prevent the water escape through a rivulet called Kilivally , 30 km west to Idukki Arch Dam .

It is a 100 metres tall Masonry gravity dam .

Construction of this Cheruthoni Dam , Idukki Arch Dam and Kulamavu Dam created an artificial lake of 60 km and the water stored , is used for production of electricity at the Moolamattom Power house .

The power house at Moolamattom is the biggest underground power station in India and the pressure shaft is the largest in the country .

Cheruthoni is the largest and highest gravity dam in Kerala .

Storage of water in Idukki Reservoir started in February , 1973 .

Moolamattom Power Station was Commissioned in February 1976 by Prime Minister Indira Gandhi .

The Constitution of India designates the official language of the Government of India as Hindi written in the Devanagari script , as well as English .

There is no national language as declared by the Constitution of India .

Hindi and English are used for official purposes such as parliamentary proceedings , judiciary , communications between the Central Government and a State Government .

States within India have the liberty and powers to specify their own official language ( s ) through legislation and therefore there are 22 officially recognized languages in India of which Hindi is the most used .

The number of native Hindi speakers ranges between 14.5 and 24.5 % in total Indian population , however , other dialects of Hindi termed as Hindi languages are spoken by nearly 45 % of Indians , mostly accounted from the states falling under the Hindi belt .

Other Indian languages are each spoken by around 10 % or less of the population .



Upon its release on December 19 , 1997 , Titanic achieved critical and commercial success .

Nominated for 14 Academy Awards , it tied All About Eve ( 1950 ) for the most Oscar nominations , and won 11 , including the awards for Best Picture and Best Director , tying Ben - Hur ( 1959 ) for the most Oscars won by a single film .

With an initial worldwide gross of over \$1.84 billion , Titanic was the first film to reach the billion - dollar mark .

It remained the highest - grossing film of all time until Cameron 's Avatar surpassed it in 2010 .

A 3D version of Titanic , released on April 4 , 2012 to commemorate the centennial of the sinking , earned it an additional \$343.6 million worldwide , pushing the film 's worldwide total to \$2.18 billion and making it the second film to gross more than \$2 billion worldwide ( after Avatar ) .

In 2017 , the film was re-released for its 20th anniversary and was selected for preservation in the United States National Film Registry .

The usual form of burial during this period was inhumation .

The earliest Mycenaean burials were mostly in individual graves in the form of a pit or a stone - lined cist and offerings were limited to pottery and occasional items of jewellery .

Groups of pit or cist graves containing elite members of the community were sometimes covered by a tumulus ( mound ) in the manner established since the Middle Helladic .

It has been argued that this form dates back to the Kurgan culture ; however , Mycenaean burials are in actuality an indigenous development of mainland Greece with the Shaft Graves housing native rulers .

Pit and cist graves remained in use for single burials throughout the Mycenaean period alongside more elaborate family graves .

The shaft graves at Mycenae within Grave Circles A and B belonging to the same period represent an alternative manner of grouping elite burials .

Next to the deceased were found full sets of weapons , ornate staffs as well as gold and silver cups and other valuable objects which point to their social rank .

Treasury

In the auditory system , sound vibrations ( mechanical energy ) are transduced into electrical energy by hair cells in the inner ear .

Sound vibrations from an object cause vibrations in air molecules , which in turn , vibrate your ear drum .

The movement of the eardrum causes the bones of your middle ear ( the ossicles ) to vibrate .

These vibrations then pass in to the cochlea , the organ of hearing .

Within the cochlea , the hair cells on the sensory epithelium of the organ of Corti bend and cause movement of the basilar membrane .

The membrane undulates in different sized waves according to the frequency of the sound .

Hair cells are then able to convert this movement ( mechanical energy ) into electrical signals ( graded receptor potentials ) which travel along auditory nerves to hearing centres in the brain .

Two British film industry officials requested that the film be shot in the United Kingdom , offering their assistance in securing filming locations , the use of Leavesden Film Studios , as well as changing the UK 's child labour laws ( adding a small number of working hours per week and making the timing of on - set classes more flexible ) .

Warner Bros. accepted their proposal .

Filming began on 17 September 2000 at Leavesden Film Studios and concluded on 23 March 2001 , with final work being done in July .

Principal photography took place on 2 October 2000 at North Yorkshire 's Goathland railway station . Canterbury Cathedral and Scotland 's Inverlort Castle were both touted as possible locations for Hogwarts ; Canterbury rejected Warner Bros. proposal due to concerns about the film 's `` pagan " theme .

Alnwick Castle and Gloucester Cathedral were eventually selected as the principal locations for Hogwarts , with some scenes also being filmed at Harrow School .

Other Hogwarts scenes were filmed in Durham Cathedral over a two - week period ; these included shots of the corridors and some classroom scenes .

Oxford University 's Divinity School served as the Hogwarts Hospital Wing , and Duke Humfrey 's

Library , part of the Bodleian , was used as the Hogwarts Library .

Filming for Privet Drive took place on Picket Post Close in Bracknell , Berkshire .

Filming in the street took two days instead of the planned single day , so payments to the street 's residents were correspondingly increased .

For all the subsequent film 's scenes set in Privet Drive , filming took place on a constructed set in Leavesden Film Studios , which proved to have been cheaper than filming on location .

London 's Australia House was selected as the location for Gringotts Wizarding Bank , while Christ Church , Oxford was the location for the Hogwarts trophy room .

London Zoo was used as the location for the scene in which Harry accidentally sets a snake on Dudley , with King 's Cross Station also being used as the book specifies .

The

Costa Maya is a small tourist region in the municipality of Othón P. Blanco in the state of Quintana Roo , Mexico , the only state bounded by the Caribbean Sea to its east .

This municipality is close to Chetumal ( capital of the state ) on the border with Belize .

The area was generally undeveloped but has been growing rapidly since construction of a large pier to accommodate cruise ships .

Costa Maya is also the name of a subdivision near the village of Mahahual .

The beach extends from Xcalak in the south to the southern border of Sian Ka'an in the north , a distance of approximately 100 kilometers ( 62 mi ) .

The

The term monkey 's uncle , most notably seen in the idiom `` ( well ) I 'll be a monkey 's uncle " , is used to express complete surprise , amazement or disbelief .

It can also be used to acknowledge the impossibility of a situation , in the same way that `` pigs might fly " is used .

An example is if one says : `` I may agree that if two plus two equals five , then I am a monkey 's uncle " .

`` I 'll be a monkey 's uncle " has been said to date from after 1925 , the date of the widely publicized

Scopes Trial in the United States , where the term first appears .

The Oxford English Dictionary 's earliest example is the phrase If that 's a joke I 'm a monkey 's uncle , from an Ohio newspaper on 8 February 1925 .

It was originally a sarcastic remark made by creationists .

The notion `` that ( people ) were descended from apes was considered blasphemous ... by Darwin 's contemporaries " , and it was for this reason that the sarcastic phrase came into use .

The two teams that play in the Pro Football Hall of Fame Game are typically selected by the league in advance of the remainder of the preseason schedule .

The participants are usually announced around the time that the new Hall of Fame members are announced , which coincides with Super Bowl week .

Often if a particularly notable player will be entering the Hall of Fame that year a team they were strongly associated with may be selected to play in the game to help maximize attendance and publicity of the game itself .

Since 1971 , the opponents for each game have traditionally included one AFC team and one NFC team .

In 2009 , as recognition of the 50th anniversary of the American Football League , the game paired two AFC teams who were part of the `` original eight " franchises of the AFL , the Tennessee Titans ( dressed as their previous incarnation , the Houston Oilers ) and the Buffalo Bills , whose owner , Ralph Wilson , was inducted into the Hall that year .

An all - NFC matchup was scheduled for 2011 , but it was canceled due to the 2011 NFL lockout ; the following year , another intra-conference matchup of two NFC teams took its place .

Since 2012 , both competing teams in the game has had at least one prominent alumnus being inducted into the Hall that year .

The battle of the Marne was a major turning point of World War I.

By the end of August 1914 , the whole Allied army on the Western Front had been forced into a general retreat back towards Paris .

Meanwhile , the two main German armies continued through France .

It seemed that Paris would be taken as both the French and the British fell back towards the Marne River .

The war became a stalemate when the Allied Powers won the Battle of the Marne .

It was the first major clash on the Western Front and one of the most important single events in the entire war .

The German retreat left the Schlieffen Plan in ruins and Germany had no hope of a quick victory in France .

Its army was left to fight a long war on two fronts .

Gangnam Beauty ( Hangul : ? ??? ?

?? ?? ; RR : Nae Aidineun Gangnammiin ; lit .

My ID is Gangnam Beauty )

is a 2018 South Korean television series starring Im Soo - hyang , Cha Eun - woo , Jo Woo - ri and Kwak Dong - yeon .

The series is based on the webtoon of the same name published in 2016 by Naver Webtoon .

It premiered on JTBC on July 27 , 2018 and aired every Friday and Saturday at 23 : 00 ( KST ) .

The project was originally set in the 1970s and titled Shrapnel .

It was being considered by John Travolta and Nicolas Cage as a project to follow up on their film Face / Off and by director John McTiernan as a directing vehicle .

Subsequently renamed and modified to take place in modern - day Appalachia , and co-financed and co-produced by Corsan , Nu Image and Millennium Films , filming began on January 16 , 2012 , in the Appalachian Mountains of north Georgia .

Major filming was scheduled for Tallulah Gorge State Park and Black Rock Mountain State Park .

The locations in Rabun County were chosen by director Mark Steven Johnson to create the effect and mood he had previously seen in the film Deliverance .

Other minor filming locations included Sofia , Bulgaria , Sweetwater Creek State Park , and the Pine Mountain Gold Museum in Stockmar Park , Villa Rica .

International sales for Killing Season , offered by the American Film Market , commenced on

November 2 , 2011 , in Santa Monica .

American cellist / singer / songwriter Ben Sollee contributed solo cello performances as well as an original song , `` Letting Go " , for the end credits .

Addicks Reservoir is situated on the north side of Interstate 10 .

It extends slightly north of Clay Road , and between Barker - Cypress Road to the west and Sam Houston Tollway to the east .

State Highway 6 bisects the reservoir north to south .

In addition to the Reservoir 's flood damage reduction mission , recreation and nature observation opportunities abound through the approximately 26,000 acres ( 105 km<sup>2</sup> ) of land that makes up Addicks and Barker reservoirs , which are often dry wooded areas in normal times .

The West Houston Airport is located within the western edge of the Addicks reservoir , between Barker - Cypress Road and State Highway 6 .

The German Shepherd ( German : Deutscher Schäferhund , German pronunciation : ( ˈdɔʏtʃər ʃæfɐhʊnt ) ) is a breed of medium to large - sized working dog that originated in Germany .

The breed 's officially recognized name is German Shepherd Dog in the English language ( sometimes abbreviated as GSD ) .

The breed was once known as the Alsatian in Britain and Ireland .

The German Shepherd is a relatively new breed of dog , with their origin dating to 1899 .

As part of the Herding Group , German Shepherds are working dogs developed originally for herding sheep .

Since that time however , because of their strength , intelligence , trainability , and obedience , German Shepherds around the world are often the preferred breed for many types of work , including disability assistance , search - and - rescue , police and military roles , and even acting .

The German Shepherd is the second-most registered breed by the American Kennel Club and seventh-most registered breed by The Kennel Club in the United Kingdom .

`` People Are Crazy " centralizes on the male narrator and an old man whom he meets in a bar .

In the first verse , the two of them converse , which leads to the old man saying , `` God is great ,

beer is good /

And people are crazy . "

They continue to converse throughout the second verse as well before parting ways .

In the third verse , some time has passed , and the narrator reads the old man 's obituary in the paper .

He discovers that the now dead old man was a millionaire and `` left his fortune to / Some guy he barely knew " ( i.e. , the narrator ) .

After this discovery , the narrator also declares that `` people are crazy . "

The song has a 4 / 4 time signature and a moderate tempo , and is set in the key of F major , using a main chord pattern of F -- C -- Dm -- B ? .

Currington 's vocals range from B ? 3 to D5 .

The Munich Agreement was a settlement permitting Nazi Germany 's annexation of portions of Czechoslovakia along the country 's borders mainly inhabited by German speakers , for which a new territorial designation `` Sudetenland " was coined .

The agreement was signed in the early hours of 30 September 1938 ( but dated 29 September ) after being negotiated at a conference held in Munich , Germany , among the major powers of Europe , excluding the Soviet Union .

Today , it is widely regarded as a failed act of appeasement toward Germany .

The purpose of the conference was to discuss the future of the Sudetenland in the face of ethnic demands made by Adolf Hitler .

The agreement was signed by Germany , France , the United Kingdom and Italy .

Sudetenland was of immense strategic importance to Czechoslovakia , as most of its border defenses , and banks were situated there , as well as heavy industrial districts .

Part of the borderland was occupied and annexed by Poland .

Numbers begins at Mount Sinai , where the Israelites have received their laws and covenant from God and God has taken up residence among them in the sanctuary .

The task before them is to take possession of the Promised Land .

The people are counted and preparations are made for resuming their march .

The Israelites begin the journey , but they `` murmur " at the hardships along the way , and about the authority of Moses and Aaron .

For these acts , God destroys approximately 15,000 of them through various means .

They arrive at the borders of Canaan and send spies into the land .

Upon hearing the spies ' fearful report concerning the conditions in Canaan , the Israelites refuse to take possession of it .

God condemns them to death in the wilderness until a new generation can grow up and carry out the task .

The book ends with the new generation of Israelites in the Plain of Moab ready for the crossing of the Jordan River .

The Castillo de San Marcos is the oldest masonry fort in the continental United States .

Located on the western shore of Matanzas Bay in the city of St. Augustine , Florida , the fort was designed by the Spanish engineer Ignacio Daza .

Construction began in 1672 , 107 years after the city 's founding by Spanish Admiral and conquistador Pedro Menéndez de Avilés , when Florida was part of the Spanish Empire .

The fort 's construction was ordered by Governor Francisco de la Guerra y de la Vega after the destructive raid by the English privateer Robert Searles in 1668 .

Work proceeded under the administration of Guerra 's successor , Manuel de Cendoya in 1671 , and the first coquina stones were laid in 1672 .

The construction of the core of the current fortress was completed in 1695 , though it would undergo many alterations and renovations over the centuries .

It has long been speculated that pianist Bill Evans wrote `` Blue in Green " , even though the LP and most jazz fakebooks credit only Davis with its composition .

In his autobiography , Davis maintains that he alone composed the songs on Kind of Blue .

The version on Evans ' trio album Portrait in Jazz , recorded in 1959 , credits the tune to `` Davis - Evans " .



Earl Zindars , in an interview conducted by Win Hinkle , said that `` Blue in Green " was 100 - percent written by Bill Evans .

In a radio interview broadcast on May 27 , 1979 , Evans himself said that he had written the song . On being asked about the issue by interviewer Marian McPartland , he said : `` The truth is I did ( write the music ) ...

I do n't want to make a federal case out of it , the music exists , and Miles is getting the royalties ... " Evans recounted that when he suggested that he was entitled to a share of the royalties , Davis wrote him a check for 25 dollars .

Principal photography commenced on August 31 , 1970 , and ended on November 19 , 1970 .

The primary shooting location was Munich , Bavaria , West Germany , because it was significantly cheaper than filming in the United States and the setting was conducive to Wonka 's factory ; Stuart also liked the ambiguity and unfamiliarity of the location .

External shots of the factory were filmed at the gasworks of Stadtwerke München ( Emmy - Noether - Straße 10 ) ; the entrance and side buildings still exist .

The exterior of Charlie Bucket 's house , which was only a set constructed for the film , was filmed at Quellenstraße in Munich , Bavaria .

Charlie 's school was filmed at Katholisches Pfarramt St. Sylvester , Biedersteiner Straße 1 in Munich .

Bill 's Candy Shop was filmed at Lilienstraße , Munich .

The closing sequence when the Wonkavator is flying above the factory is footage of Nördlingen in Bavaria .

Indirect rule was cheaper and easier for the European powers , and in particular it required fewer administrators , but it did have a number of problems .

In many cases , European authorities empowered local traditional leaders , as in the case of the monarchy of Uganda , but if no suitable leader could be found ( in the traditional Western sense of the term ) , the Europeans would simply choose local rulers to suit them .

This was the case in Kenya and Southern Nigeria , and the new leaders , often called `` warrant

chiefs " , were not always supported by the local population .

The European ruling classes also often chose local leaders with similar traits to their own , despite these traits not being suited to native leadership .

Many were conservative elders , and thus indirect rule fostered a conservative outlook among the indigenous population and marginalised the young intelligentsia .

Written laws , which replaced oral laws , were less flexible to the changing social nature , old customs of retribution and justice were removed or banned , and the removal of more violent punishments in some areas led to an increase in crime .

Furthermore , leaders empowered by the governments of European powers were often not familiar with their new tasks , such as recruitment and tax .

The name `` Twins " was derived from the popular name of the region , the Twin Cities ( Minneapolis and St. Paul ) .

The NBA 's Minneapolis Lakers had relocated to Los Angeles in 1960 due to poor attendance which was believed to have been caused in part by the reluctance of fans in St. Paul to support the team .

Griffith was determined not to alienate fans in either city by naming the team after one city or the other , so his desire was to name the team the `` Twin Cities Twins " , however MLB objected .

Griffith therefore named the team the Minnesota Twins .

However , the team was allowed to keep its original `` TC " ( for Twin Cities ) insignia for its caps .

The team 's logo shows two men , one in a Minneapolis Millers uniform and one in a St. Paul Saints uniform , shaking hands across the Mississippi River within an outline of the state of Minnesota .

The `` TC " remained on the Twins ' caps until 1987 , when they adopted new uniforms .

By this time , the team felt it was established enough to put an `` M " on its cap without having St. Paul fans think it stood for Minneapolis .

The `` TC " logo was moved to a sleeve on the jerseys , and occasionally appeared as an alternate cap design .

Both the `` TC " and `` Minnie & Paul " logos remain the team 's primary insignia .

As of 2010 , the `` TC " logo has been reinstated on the cap as their logo .

1960s

As the first Home Minister and Deputy Prime Minister of India , Patel organised relief efforts for refugees fleeing from Punjab and Delhi and worked to restore peace .

He led the task of forging a united India , successfully integrating into the newly independent nation those British colonial provinces that had been `` allocated " to India .

Besides those provinces that had been under direct British rule , approximately 565 self - governing princely states had been released from British suzerainty by the Indian Independence Act of 1947 .

Threatening military force , Patel persuaded almost every princely state to accede to India .

His commitment to national integration in the newly independent country was total and uncompromising , earning him the sobriquet `` Iron Man of India " .

He is also remembered as the `` patron saint of India 's civil servants " for having established the modern all - India services system .

He is also called the `` Unifier of India " .

The Convention had unanimously accepted the principle that representation in the House of Representatives would be in proportion to the relative state populations .

However , since slaves could not vote , leaders in slave states would thus have the benefit of increased representation in the House and the Electoral College .

Delegates opposed to slavery proposed that only free inhabitants of each state be counted for apportionment purposes , while delegates supportive of slavery , on the other hand , opposed the proposal , wanting slaves to count in their actual numbers .

The compromise that was finally agreed upon -- of counting `` all other persons " as only three - fifths of their actual numbers -- reduced the representation of the slave states relative to the original proposals , but improved it over the Northern position .

An inducement for slave states to accept the Compromise was its tie to taxation in the same ratio , so that the burden of taxation on the slave states was also reduced .

One special feature of the Chicago area was the now - vanished Mud Lake in the Des Plaines River watershed .

During heavy periods of rain or when the Des Plaines overflowed its banks due to downstream ice dams in the early spring , the river would flow through Mud Lake to the South Branch of the Chicago River , forming a favorite portage for early traders and creating the path of the future I&M and Chicago Sanitary and Ship Canals .

When the city we know today was initially founded in the 1830s , the land was swampy and most of the early building began on low dunes around the Chicago River 's mouth .

Indeed , Chicago 's low lying geography , which ultimately became crucial to its boom town development ( as the site of the Chicago Portage and canal ) , could not initially attract substantial early settlement because the tall grass prairie around its lake and river systems was underlain by hard packed glacial clay , making much of the area forbidding wetlands .

Thus , the paradox of Chicago 's development as a city in the 19th century became taking advantage of this geography , but also overcoming its limitations .

The first season begins in November 1983 , when Will Byers is abducted by a creature from the Upside Down .

His mother , Joyce , and the town 's police chief , Jim Hopper , search for Will .

At the same time , a young psychokinetic girl called Eleven escapes from the laboratory and assists Will 's friends , Mike , Dustin , and Lucas , in their own efforts to find Will .

The second season is set a year later , starting in October 1984 .

Will had been rescued , but few know of the details of the events .

When Will is found to be still influenced by entities from the Upside Down , his friends and family learn there is a larger threat to their universe from the Upside Down .

The Yadkin River is one of the longest rivers in North Carolina , flowing 215 miles ( 346 km ) .

It rises in the northwestern portion of the state near the Blue Ridge Parkway 's Thunder Hill Overlook .

Several parts of the river are impounded by dams for water , power , and flood control .

The river becomes the Pee Dee River at the confluence of the Uwharrie River south of the community of Badin , NC and east of the town of Albemarle , NC .

The river flows into South Carolina near Cheraw , which is at the Fall Line .

The entirety of the Yadkin River and the Great Pee Dee River is part of the Yadkin - Pee Dee River Basin .

Typically ABS includes a central electronic control unit ( ECU ) , four wheel speed sensors , and at least two hydraulic valves within the brake hydraulics .

The ECU constantly monitors the rotational speed of each wheel ; if it detects the wheel rotating significantly slower than the speed of the vehicle , a condition indicative of impending wheel lock , it actuates the valves to reduce hydraulic pressure to the brake at the affected wheel , thus reducing the braking force on that wheel ; the wheel then turns faster .

Conversely , if the ECU detects a wheel turning significantly faster than the others , brake hydraulic pressure to the wheel is increased so the braking force is reapplied , slowing down the wheel .

This process is repeated continuously and can be detected by the driver via brake pedal pulsation .

Some anti-lock systems can apply or release braking pressure 15 times per second .

Because of this , the wheels of cars equipped with ABS are practically impossible to lock even during panic braking in extreme conditions .

In linguistics , homonyms , broadly defined , are words which sound alike or are spelled alike , but have different meanings .

A more restrictive definition sees homonyms as words that are simultaneously homographs ( words that share the same spelling , regardless of their pronunciation ) and homophones ( words that share the same pronunciation , regardless of their spelling ) -- that is to say they have identical pronunciation and spelling , whilst maintaining different meanings .

The relationship between a set of homonyms is called homonymy .

Examples of homonyms are the pair stalk ( part of a plant ) and stalk ( follow / harass a person ) and the pair left ( past tense of leave ) and left ( opposite of right ) .

A distinction is sometimes made between true homonyms , which are unrelated in origin , such as skate ( glide on ice ) and skate ( the fish ) , and polysemous homonyms , or polysemes , which have a shared origin , such as mouth ( of a river ) and mouth ( of an animal ) .

The Battle of Antietam , fought September 17 , 1862 , was the bloodiest single day of conflict in American military history .

But it also had two strategic consequences .

Although considered a tactical draw between the Army of the Potomac and the much smaller Army of Northern Virginia , it marked the end of Robert E. Lee 's invasion of the North .

One of his goals was to entice the slave - holding state of Maryland to join the Confederacy , or at least recruit soldiers there .

He failed in that objective ; he also failed in marshaling Northern fears and opinions to pressure a settlement to the war .

Following the Battle of Hakusukinoe against Tang China and Silla in 663 AD , which led to a retreat from Korean affairs , Japan underwent widespread reform .

One of the most important was that of the Taika Reform , issued by Prince Naka - no - Ōe ( Emperor Tenji ) in 646 AD .

This edict allowed the Japanese aristocracy to adopt the Tang dynasty political structure , bureaucracy , culture , religion , and philosophy .

As part of the Taihō Code of 702 AD , and the later Yōrō Code , the population was required to report regularly for the census , a precursor for national conscription .

With an understanding of how the population was distributed , Emperor Monmu introduced a law whereby 1 in 3 -- 4 adult males were drafted into the national military .

These soldiers were required to supply their own weapons , and in return were exempted from duties and taxes .

This was one of the first attempts by the Imperial government to form an organized army modeled after the Chinese system .

It was called `` Gundan - Sei " ( ja : 郡 司 ) by later historians and is believed to have been short - lived .

The Taihō Code classified most of the Imperial bureaucrats into 12 ranks , each divided into two sub-ranks , 1st rank being the highest adviser to the Emperor .

Those of 6th rank and below were referred to as `` samurai " and dealt with day - to - day affairs .  
Although these `` samurai " were civilian public servants , the modern word is believed to have derived from this term .

Military men , however , would not be referred to as `` samurai " for many more centuries .

It is estimated that the AJC Peachtree Road Race costs over \$1,000,000 , if in - kind contributions are included .

The race must pay between \$25,000 and \$30,000 to government agencies for their costs of supporting the race .

T - shirts for runners and volunteers are estimated to cost over \$200,000 .

The race also pays \$25,000 for its timing system and \$100,000 for contract labor .

The AJC Peachtree Road Race was estimated in 2003 to have an economic impact over \$10,000,000 .

Profits from the race entry fees and sponsorships are used to fund the Atlanta Track Club .

According to Hesiod , Cronus sired six children by Rhea : Hestia , Demeter , Hera , Hades , Poseidon , and Zeus in that order .

Gaia and Uranus told Cronus that just as he had overthrown his own father , he was destined to be overcome by his own child ; so as each of his children was born , Cronus swallowed them .

Rhea , Uranus and Gaia devised a plan to save the last of them , Zeus .

Rhea gave birth to Zeus in Crete , and gave Cronus a stone wrapped in swaddling clothes , which he promptly swallowed ; Rhea hid her infant son Zeus in a cave on Mount Ida .

Her attendants , the warrior - like Kouretes and Dactyls , acted as a bodyguard for the infant Zeus , helping to conceal his whereabouts from his father .

According to Plato , Phorcys , Cronus and Rhea were the eldest children of Oceanus and Tethys .

Like many classic folk ballads , `` The House of the Rising Sun " is of uncertain authorship .

Musicologists say that it is based on the tradition of broadside ballads , and thematically it has some resemblance to the 16th - century ballad The Unfortunate Rake .

According to Alan Lomax , `` Rising Sun " was used as the name of a bawdy house in two traditional

English songs , and it was also a name for English pubs .

He further suggested that the melody might be related to a 17th - century folk song , `` Lord Barnard and Little Musgrave " , also known as `` Matty Groves " , but a survey by Bertrand Bronson showed no clear relationship between the two songs .

Lomax proposed that the location of the house was then relocated from England to New Orleans by white southern performers .

However , Vance Randolph proposed an alternative French origin , the `` rising sun " referring to the decorative use of the sunburst insignia dating to the time of Louis XIV , which was brought to North America by French immigrants .

The song is an upbeat waltz , with lyrics sung by several of the enchanted objects / house servants in the castle of the Beast , who are hopeful that now that he and Belle are getting closer to one another , they could fall in love and break the spell on their castle , which would restore all of them to human form .

The song also expands the role of The Wardrobe , giving her a solo verse in the number .

In the film , where it falls between `` Something There " and `` Beauty and the Beast " , `` Human Again " is primarily performed by Lumière ( Jerry Orbach ) , Cogsworth ( David Ogden Stiers ) , Mrs. Potts ( Angela Lansbury ) , and The Wardrobe ( Jo Anne Worley ) .

Neither Belle nor the Beast sing in the song , but they are seen in a brief scene where Belle teaches the Beast to read starting with Romeo & Juliet ( King Arthur in the stage version and demo ) .

The official language is French , which was introduced when France colonized Burkina Faso in 1919 .

French is the principal language of administrative , political and judicial institutions , public services , and the press .

It is the only language for laws , administration and courts .

French is the language of instruction in the nation 's schools .

However , fewer than 15 percent of the population uses French on a day - to - day basis .



Despite this low percentage , there is a high amount of support in keeping French as the language of instruction because it provides children a pathway to social mobility and assures continued economic support for education .

In fact , according to a 1998 report , `` Burkinabe saw no interest in sending their children to school to learn a language that they already spoke at home " .

`` We Are the World " is sung from a first person viewpoint , allowing the audience to `` internalize " the message by singing the word we together .

It has been described as `` an appeal to human compassion " .

The first lines in the song 's repetitive chorus proclaim , `` We are the world , we are the children , we are the ones who make a brighter day , so let 's start giving " .

`` We Are the World " opens with Lionel Richie , Stevie Wonder , Paul Simon , Kenny Rogers , James Ingram , Tina Turner , and Billy Joel singing the first verse .

Michael Jackson and Diana Ross follow , completing the first chorus together .

Dionne Warwick , Willie Nelson , and Al Jarreau sing the second verse , before Bruce Springsteen , Kenny Loggins , Steve Perry , and Daryl Hall go through the second chorus .

Co-writer Jackson , Huey Lewis , Cyndi Lauper , and Kim Carnes follow with the song 's bridge .

This structuring of the song is said to `` create a sense of continuous surprise and emotional buildup " .

`` We Are the World " concludes with Bob Dylan and Ray Charles singing a full chorus , Wonder and Springsteen duetting , and ad libs from Charles and Ingram .

In 1977 , Waldron was approached by Warner Bros. with the idea of developing Moonrunners into a television series .

Waldron reworked various elements from Moonrunners , and from it was devised what would become The Dukes of Hazzard .

Production began in October 1978 with the original intention of only nine episodes being produced as mid-season filler .

The first five episodes were filmed in Covington and Conyers , Georgia and surrounding areas ,

including some location work in nearby Atlanta .

After completing production on the fifth episode , `` High Octane " , the cast and crew broke for Christmas break , expecting to return in several weeks ' time to complete the ordered run of episodes .

In the meantime , executives at Warner Bros. were impressed by the rough preview cuts of the completed episodes and saw potential in developing the show into a full - running series ; part of this plan was to move production from Georgia to the Warner Bros. lot in Burbank , California , primarily to simplify production as well as develop a larger workshop to service the large number of automobiles needed for the series .

The Derrickhand or Derrickman position varies greatly from one drilling rig to another .

They almost always reports directly to the driller .

The name derrickhand comes from the position they typically occupy , which is at the top of the derrick .

From this position they guide the stands of drill pipe , typically 90 feet ( 27 meters ) long , into the fingers at the top of the derrick while tripping ( removing the drill string ) out of the hole .

When tripping into the hole ( or `` running in " )

they will pull the pipe out of the fingers and guide it into the elevators suspended from the top drive .

Traditionally , the derrickhand also works closely with the mud engineer ( see drilling fluid ) when not tripping pipe since they are not needed in the derrick .

In this capacity it their responsibility to monitor pH and calcium levels , viscosity and the mud weight ( density ) , adding sacks of chemicals ( 25 - 100 lb each ) to the mud or oil to maintain the desired properties , and monitor the mud level in the mud pits to aid well control .

They are also responsible for the shale shakers and mud pumps ( making sure they run well and fixing them as needed ) .

The derrickhand is also responsible for the transfer of additional fluids or chemicals ( e.g. : Barite , Bentonite or oil - based fluids ) from bulk silos or tanks ( tank farm ) to the mud system .

In organic chemistry , a saturated compound is a chemical compound that has a chain of carbon

atoms linked together by single bonds .

Saturated hydrocarbons are called alkanes .

An unsaturated compound is a chemical compound that contains carbon - carbon double bonds or triple bonds , such as those found in alkenes or alkynes , respectively .

Saturated and unsaturated compounds need not consist only of a carbon atom chain .

They can form straight chain , branched chain , or ring arrangements .

They can have functional groups , as well .

It is in this sense that fatty acids are classified as saturated or unsaturated .

Only unsaturated compounds are those in which addition reaction can be obtained .

Irma developed from a tropical wave near Cape Verde on August 30 .

Favorable conditions allowed Irma to rapidly intensify into a Category 3 hurricane on the Saffir -- Simpson wind scale by late on August 31 .

However , the storm 's intensity fluctuated between Categories 2 and 3 for the next several days , due to a series of eyewall replacement cycles .

On September 4 , Irma resumed intensifying , becoming a Category 5 hurricane by early on the next day , and acquiring annular characteristics .

On September 6 , Irma peaked with 180 mph ( 285 km / h ) winds and a minimum pressure of 914 hPa ( 27.0 inHg ) , making it the second most intense tropical cyclone worldwide in 2017 , behind only Hurricane Maria , and the strongest worldwide in 2017 , in terms of wind speed .

Another eyewall replacement cycle caused Irma to weaken back to a Category 4 hurricane , but the storm re-attained Category 5 status before making landfall in Cuba .

Although land interaction weakened Irma to a Category 2 storm , the system re-intensified to Category 4 status as it crossed the warm waters of the Straits of Florida , before making landfall on Cudjoe Key with winds at 130 mph , ( 215 km / h ) on September 10 .

Irma weakened to Category 3 status , prior to another landfall in Florida on Marco Island later that day .

The system degraded into a remnant low over Alabama and ultimately dissipated on September 13

over Missouri .

In common law legal systems , a precedent , or authority , is a principle or rule established in a previous legal case that is either binding on or persuasive for a court or other tribunal when deciding subsequent cases with similar issues or facts .

Common law legal systems place great value on deciding cases according to consistent principled rules so that similar facts will yield similar and predictable outcomes , and observance of precedent is the mechanism by which that goal is attained .

The principle by which judges are bound to precedents is known as stare decisis .

Black 's Law Dictionary defines `` precedent " as a `` rule of law established for the first time by a court for a particular type of case and thereafter referred to in deciding similar cases " .

Common law precedent is a third kind of law , on equal footing with statutory law ( statutes and codes enacted by legislative bodies ) , and delegated legislation ( in U.K. parlance ) or regulatory law ( in U.S. parlance ) ( regulations promulgated by executive branch agencies ) .

On 11 April 2015 , Scott 's audition for the ninth series of Britain 's Got Talent was broadcast on ITV . Just before his audition , his sister Jade also auditioned , but was stopped early on both of her songs by Simon Cowell .

Jade received three `` No " votes from Amanda , David , and Simon ( Aleisha 's vote was unannounced as it was not needed ) .

Despite obvious nerves at seeing his sister get rejected , Calum performed a cover of Robyn 's `` Dancing on My Own " , which he had heard Kings of Leon performing on BBC Radio 1 's Live Lounge in 2013 .

Following a standing ovation from the judging panel , Simon Cowell pressed the Golden Buzzer giving Scott an automatic place in the live shows .

Explaining his decision to send Scott straight to the semi-finals , Cowell said : `` I 've never ever in all the years I 've done this show heard a guy with the talent you 've got .

Seriously .

And the version was sensational , and that shows to me that you 're more than a singer , you 're an

artist and that 's why you got that ( the buzzer ) . "

After this audition , Scott received support from stars such as Little Mix and Ashton Kutcher .

`` Old Flames Ca n't Hold a Candle to You " is a country song written by singer - songwriter Pebe Sebert and Hugh Moffatt .

It was a number 14 U.S. country hit for Joe Sun in 1978 , and a number 86 hit for Brian Collins the same year .

It was later covered by Dolly Parton , who took it to the top of the U.S. country singles charts in August 1980. .

Parton included her version on her 1980 Dolly , Dolly , Dolly album , and it was released as the album 's second single after the success of `` Starting Over Again " .

In 2013 , Sebert 's daughter , Kesha , released an acoustic cover of the song as part of her extended play Deconstructed .

A new version featuring Parton is a track on Kesha 's 2017 album Rainbow .

As in the film , the Cleveland Browns made splashes at the draft , trading up to select quarterback Johnny Manziel with the 22nd pick .

The team also made several deals , trading away their fourth pick to the Buffalo Bills but for their ninth pick , as well as their 2015 first round pick .

They later traded up to the eighth pick to draft Justin Gilbert .

Finally , after watching Manziel drop farther than projected , they again traded up for the 22nd pick .

Chris Berman , who played himself in the fictionalized draft , commented at the 2014 NFL Draft that the events surrounding the Cleveland Browns were more exciting than the film .

Unlike the film , the Browns selected the much - hyped Heisman Trophy winning quarterback , as opposed to passing on Bo Callahan , the fictionalized first pick favorite .

The Bee Gees were a pop music group formed in 1958 .

Their lineup consisted of brothers Barry , Robin , and Maurice Gibb .

The trio were successful for most of their decades of recording music , but they had two distinct periods of exceptional success : as a popular music act in the late 1960s and early 1970s , and as

prominent performers of the disco music era in the mid-to - late 1970s .

The group sang recognisable three - part tight harmonies ; Robin 's clear vibrato lead vocals were a hallmark of their earlier hits , while Barry 's R&B falsetto became their signature sound during the mid-to - late 1970s and 1980s .

The Bee Gees wrote all of their own hits , as well as writing and producing several major hits for other artists .

When Ruby , a baby elephant is brought to the Big Top Mall to live with Stella and learn new tricks , things begin to change .

Stella 's old injury causes her to get sick .

Just before Stella succumbs to her illness and passes away , she asks Ivan to take care of Ruby and find her a better place .

Ivan promises he will take care of Ruby , even though he does not know how he will manage to do it .

After Stella 's death , Ivan begins to remember his life before the Big Top Mall , and what it was like to have freedom , if only to have stories to tell to Ruby .

While Mack , the owner of the Big Top Mall is trying to train Ruby to do tricks , Ivan witnesses first hand the abuse to which she is subjected and starts to decide how to keep his promise to Stella .

The biggest change to hit the cast occurred in 1964 when Tim Aspinall , a young man bursting with ideas , was named as the new producer .

Within days , he had axed several fan favourites including Frank Barlow , Harry and Concepta Hewitt , and most controversially , Martha Longhurst .

It was later reported that ITV bosses had stepped in to save Albert Tatlock , Ken and Valerie Barlow , and Lucille Hewitt from the chop .

Martha was a particular favourite with viewers , who enjoyed her friendship with Ena Sharples and Minnie Caldwell , due to their many scenes sat in the snug of the Rovers Return gossiping about the locals .

Martha 's death caused outrage with the public and the cast , so much so that actress Violet Carson ,

who played Ena , almost refused to take part in Martha 's final scene .

The fire started at about 9 : 00 p.m. on October 8 , in or around a small barn belonging to the O'Leary family that bordered the alley behind 137 DeKoven Street .

The shed next to the barn was the first building to be consumed by the fire , but city officials never determined the exact cause of the blaze .

There has , however , been much speculation over the years .

The most popular tale blames Mrs. O'Leary's cow , who allegedly knocked over a lantern ; others state that a group of men were gambling inside the barn and knocked over a lantern .

Still other speculation suggests that the blaze was related to other fires in the Midwest that day .

In 1793 , Samuel Slater ( 1768 -- 1835 ) founded the Slater Mill at Pawtucket , Rhode Island .

He had learned of the new textile technologies as a boy apprentice in Derbyshire , England , and defied laws against the emigration of skilled workers by leaving for New York in 1789 , hoping to make money with his knowledge .

After founding Slater 's Mill , he went on to own 13 textile mills .

Daniel Day established a wool carding mill in the Blackstone Valley at Uxbridge , Massachusetts in 1809 , the third woollen mill established in the US ( The first was in Hartford , Connecticut , and the second at Watertown , Massachusetts . )

The John H. Chafee Blackstone River Valley National Heritage Corridor retraces the history of `` America 's Hardest - Working River ' , the Blackstone .

The Blackstone River and its tributaries , which cover more than 45 miles ( 72 km ) from Worcester , Massachusetts to Providence , Rhode Island , was the birthplace of America 's Industrial Revolution . At its peak over 1100 mills operated in this valley , including Slater 's mill , and with it the earliest beginnings of America 's Industrial and Technological Development .

In the season premiere `` What Lies Ahead " , T - Dog and the remaining survivors begin travelling to Fort Benning when they encounter a blockade of abandoned vehicles , and Dale 's RV breaks down .

When a large herd of walkers approaches , T - Dog slices his arm on a car door , while some of the

walkers chase after Sophia , who goes missing .

In the episode `` Bloodletting " , he shows concern about being the only African - American member of the group and asks Dale to run away with him .

Dale believes that T - Dog has contracted a blood infection from his wound , and Daryl later gives Dale some painkillers and doxycycline antibiotics that Merle had been carrying around .

In the episode `` Save the Last One " , Glenn and T - Dog journey to Hershel 's farm , where T - Dog receives medical treatment for blood poisoning .

In the episode `` Cherokee Rose " , the group is allowed to stay at the farm while they search for Sophia .

T - Dog helps extract a walker from one of the farm 's wells , but when the walker bursts open it contaminates the water , and T - Dog kills it with an axe .

In the episode `` Chupacabra " , when Daryl returns to camp after searching for Sophia , Andrea spots him in the distance but confuses him for a walker and shoots him .

T - Dog finds Daryl wounded , and discovers that he had found Sophia 's doll .

In the episode `` Secrets " , T - Dog helps give firearm training to some of the others at the farm .

In the episode `` Pretty Much Dead Already " , Shane Walsh breaks open Hershel 's barn , where he had been sheltering walkers who had been his family , friends , and neighbors , and T - Dog helps shoot the walkers as they come out of the barn .

In the episode `` Nebraska " , T - Dog helps burn the walker bodies .

In the episode `` Triggerfinger " , T - Dog is seen with the group when Shane reveals that Lori is pregnant , and later when the group discusses what to do with Randall , who was captured some of the others after his group attacked them .

In the episode `` Judge , Jury , Executioner " , T - Dog is seen attending the group debate over Randall 's fate , and later witnesses Daryl mercy killing Dale after he had been ripped open by a walker .

In the episode `` Better Angels " , Hershel allows the group to stay at his farm indefinitely following Dale 's death .



T - Dog helps the group move into Hershel 's home , and he later notices that Randall is no longer in the barn where he was being held .

In the season finale `` Beside the Dying Fire " , walkers overrun the farm , and he escapes with a few other survivors .

He is keen on moving on and escaping , but Lori convinces him to turn back to get Rick and the others .

The finances of the British royal family come from a number of sources .

The UK Parliament supports the monarch and other members of the royal household financially by means of the Sovereign Grant , a percentage of the annual profits of the Crown Estate which is intended to meet the costs of the sovereign 's official expenditures .

This includes the costs of the upkeep of the various royal residences , staffing , travel and state visits , public engagements , and official entertainment .

Other sources of income include revenues from the Duchies of Lancaster and Cornwall , a parliamentary annuity , and income from private investments .

The Keeper of the Privy Purse is Head of the Privy Purse and Treasurer 's Office and has overall responsibility for the management of the sovereign 's financial affairs .

Verses upon the Burning of our House ( full title : Here follow some verses upon the burning of our house , July 10 , 1666 ) is a poem by Anne Bradstreet .

She wrote it to express the traumatic loss of her home and most of her material .

However , she expands the understanding that God had taken them away in order for her family to live a more pious life .

She feels guilty that she is hurt from losing earthly possessions .

It is against her belief that she should feel this way ; showing she is a sinner .

Her deep puritan beliefs brought her to accept that the loss of material was a spiritually necessary occurrence .

She reminds herself that her future , and anything that has value , lies in heaven .

Though she feels guilty , she knows that she is one of the fortunate ones who have salvation

regardless ; God gives it to his followers , and will help them fight their sin on this earth .

The burning of her house was to fight her family 's sins of material idols .

The Speaker of the Lok Sabha conducts the business in house ; and decides whether a bill is a money bill or not .

They maintain discipline and decorum in the house and can punish a member for their unruly behaviour by suspending them .

They also permit the moving of various kinds of motions and resolutions such as a motion of no confidence , motion of adjournment , motion of censure and calling attention notice as per the rules .

The Speaker decides on the agenda to be taken up for discussion during the meeting .

The date of election of speaker is fixed by the President .

Further , all comments and speeches made by members of the House are addressed to the speaker .

The speaker also presides over the joint sitting of both Houses of Parliament .

The counterpart of the Speaker in the Rajya Sabha is the Chairman , who is the Vice President of India .

In the warrant of precedence , the speaker of Lok Sabha comes next only to The Deputy Prime Minister of India .

Speaker has the sixth rank in the political executive of India

Cranberries are a major commercial crop in the U.S. states of Massachusetts , New Jersey , Oregon , Washington , and Wisconsin , as well as in the Canadian provinces of British Columbia , New Brunswick , Ontario , Nova Scotia , Prince Edward Island , Newfoundland and Quebec .

British Columbia 's Fraser River Valley region produces 17 million kg of cranberries annually from 1,150 hectares , about 95 % of total Canadian production .

In the United States , Wisconsin is the leading producer of cranberries , with over half of U.S. production .

Massachusetts is the second largest U.S. producer .

Small volume production occurs in southern Argentina , Chile and the Netherlands .

Child care , or otherwise known as daycare , is the care and supervision of a child or multiple children at a time .

The age ranges anywhere from six weeks up to age thirteen .

Child care is the action or skill of looking after children by a day - care center , nannies , babysitter , teachers or other providers .

Child care is a broad topic that covers a wide spectrum of professionals , institutions , contexts , activities , social and cultural conventions .

Early child care is an equally important and often overlooked component of child development .

Child care providers can be children 's first teachers , and therefore play an integral role in systems of early childhood education .

Quality care from a young age can have a substantial impact on the future successes of children .

The main focus of childcare is on the development of the child , whether that be mental , social , or psychological .

The autonomic nervous system has three branches : the sympathetic nervous system , the parasympathetic nervous system and the enteric nervous system .

Some textbooks do not include the enteric nervous system as part of this system .

The sympathetic nervous system is often considered the `` fight or flight " system , while the parasympathetic nervous system is often considered the `` rest and digest " or `` feed and breed " system .

In many cases , both of these systems have `` opposite " actions where one system activates a physiological response and the other inhibits it .

An older simplification of the sympathetic and parasympathetic nervous systems as `` excitatory " and `` inhibitory " was overturned due to the many exceptions found .

A more modern characterization is that the sympathetic nervous system is a `` quick response mobilizing system " and the parasympathetic is a `` more slowly activated dampening system " , but even this has exceptions , such as in sexual arousal and orgasm , wherein both play a role .

In mid-1961 , President Ngo Dinh Diem of South Vietnam asked the United States to conduct aerial

herbicide spraying in his country .

In August of that year , the Republic of Vietnam Air Force conducted herbicide operations with American help .

But Diem 's request launched a policy debate in the White House and the State and Defense Departments .

However , U.S. officials considered using it , pointing out that the British had already used herbicides and defoliants during the Malayan Emergency in the 1950s .

In November 1961 , President John F. Kennedy authorized the start of Operation Ranch Hand , the codename for the U.S. Air Force 's herbicide program in Vietnam .

The British Empire comprised the dominions , colonies , protectorates , mandates and other territories ruled or administered by the United Kingdom and its predecessor states .

It originated with the overseas possessions and trading posts established by England between the late 16th and early 18th centuries .

At its height , it was the largest empire in history and , for over a century , was the foremost global power .

By 1913 , the British Empire held sway over 412 million people , 7001230000000000000 ? 23 % of the world population at the time , and by 1920 , it covered 35,500,000 km ( 13,700,000 sq mi ) , 7001240000000000000 ? 24 % of the Earth 's total land area .

As a result , its political , legal , linguistic and cultural legacy is widespread .

At the peak of its power , the phrase `` the empire on which the sun never sets " was often used to describe the British Empire , because its expanse around the globe meant that the sun was always shining on at least one of its territories .

Greater wartime production created millions of new jobs , while the draft reduced the number of young men available for civilian jobs .

So great was the demand for labor that millions of retired people , housewives , and students entered the labor force , lured by patriotism and wages .

The shortage of grocery clerks caused retailers to convert from service at the counter to self -

service .

With new shorter women clerks replacing taller men , some stores lowered shelves to 5 feet 8 inches ( 1.73 m ) .

Before the war most groceries , dry cleaners , drugstores , and department stores offered home delivery service .

The labor shortage and gasoline and tire rationing caused most retailers to stop delivery .

They found that requiring customers to buy their products in person increased sales .

Pluto ( Greek : ??????? , Plout?n ) was the ruler of the underworld in classical mythology .

The earlier name for the god was Hades , which became more common as the name of the underworld itself .

In ancient Greek religion and mythology , Pluto represents a more positive concept of the god who presides over the afterlife .

Plout?n was frequently conflated with Ploutos ( ??????? , Plutus ) , a god of wealth , because mineral wealth was found underground , and because as a chthonic god Pluto ruled the deep earth that contained the seeds necessary for a bountiful harvest .

The name Plout?n came into widespread usage with the Eleusinian Mysteries , in which Pluto was venerated as a stern ruler but the loving husband of Persephone .

The couple received souls in the afterlife , and are invoked together in religious inscriptions .

Hades , by contrast , had few temples and religious practices associated with him , and he is portrayed as the dark and violent abductor of Persephone .

The film series started in 2003 with *Pirates of the Caribbean : The Curse of the Black Pearl* , which received positive reviews from critics and grossed US \$ 654 million worldwide .

After the first film 's success , Walt Disney Pictures revealed that a trilogy was in the works .

The franchise 's second film , subtitled *Dead Man 's Chest* , was released three years later in 2006 ; the sequel proved successful , breaking financial records worldwide the day of its premiere .

*Dead Man 's Chest* ended up being the number one film of the year upon earning almost \$1.1 billion at the worldwide box office .

The third film in the series , subtitled *At World 's End* , followed in 2007 earning \$960 million , and Disney released a fourth film , subtitled *On Stranger Tides* , in 2011 in conventional 2D , Digital 3 - D and IMAX 3D .

*On Stranger Tides* succeeded in also grossing more than \$1 billion , becoming the second film in the franchise and only the eighth film in history to achieve this .

The history of the *Nights* is extremely complex and modern scholars have made many attempts to untangle the story of how the collection as it currently exists came about .

Robert Irwin summarises their findings : `` In the 1880s and 1890s a lot of work was done on the *Nights* by Zotenberg and others , in the course of which a consensus view of the history of the text emerged .

Most scholars agreed that the *Nights* was a composite work and that the earliest tales in it came from India and Persia .

At some time , probably in the early 8th century , these tales were translated into Arabic under the title *Alf Layla* , or ' *The Thousand Nights* ' .

This collection then formed the basis of *The Thousand and One Nights* .

The original core of stories was quite small .

Then , in Iraq in the 9th or 10th century , this original core had Arab stories added to it -- among them some tales about the Caliph Harun al - Rashid .

Also , perhaps from the 10th century onwards , previously independent sagas and story cycles were added to the compilation ( ... )

Then , from the 13th century onwards , a further layer of stories was added in Syria and Egypt , many of these showing a preoccupation with sex , magic or low life .

In the early modern period yet more stories were added to the Egyptian collections so as to swell the bulk of the text sufficiently to bring its length up to the full 1,001 nights of storytelling promised by the book 's title . "

Blood plasma is a yellowish coloured liquid component of blood that normally holds the blood cells in whole blood in suspension ; this makes plasma the extracellular matrix of blood cells .

It makes up about 55 % of the body 's total blood volume .

It is the intravascular fluid part of extracellular fluid ( all body fluid outside cells ) .

It is mostly water ( up to 95 % by volume ) , and contains dissolved proteins ( 6 -- 8 % ) ( i.e. -- serum albumins , globulins , and fibrinogen ) , glucose , clotting factors , electrolytes ( Na , Ca , Mg , HCO , Cl , etc . ) , hormones , carbon dioxide ( plasma being the main medium for excretory product transportation ) and oxygen .

Plasma also serves as the protein reserve of the human body .

It plays a vital role in an intravascular osmotic effect that keeps electrolytes in balanced form and protects the body from infection and other blood disorders .

Atticus does not want Jem and Scout to be present at Tom Robinson 's trial .

No seat is available on the main floor , so by invitation of the Rev. Sykes , Jem , Scout , and Dill watch from the colored balcony .

Atticus establishes that the accusers -- Mayella and her father , Bob Ewell , the town drunk -- are lying .

It also becomes clear that the friendless Mayella made sexual advances toward Tom , and that her father caught her and beat her .

Despite significant evidence of Tom 's innocence , the jury convicts him .

Jem 's faith in justice becomes badly shaken , as is Atticus ' , when the hapless Tom is shot and killed while trying to escape from prison .

Late one night , Nelson is singing about his long lost father , while Lisa , unable to take any more starvation , eats an entire Labor Day cake that was baked especially for Lenny .

The next day , Nelson helps Lisa get back at Sherri and Terri for teasing her .

Nelson unleashes a skunk , which sprays both of them , while Lisa and the rest of the children point and sing a modified version of Jingle Bells .

Both twins are horrified and run off screaming .

When Lisa and Nelson return home , they find Nelson 's father , who Bart found working at a freak show in a circus .

It turns out that Nelson 's dad had really gone to the Kwik - E-Mart ( which Nelson has repeatedly stated previously in the series ) , where he had gotten a severe allergic reaction from eating a chocolate bar full of peanuts .

Coincidentally , the circus had made a stop in the Kwik - E-Mart parking lot , and the unscrupulous ringmaster noted the peanut matter and kept him as a forced freak for his traveling show .

Nelson 's mother finally returns , after going to Hollywood and getting the lead role in Macbeth , playing Lady Macbeth .

At the conclusion of this episode , Nelson appreciates what Bart did but says in an oddly kindly tone that this wo n't prevent him from beating Bart up in the future .

Hearing this , Homer tries to get Lisa to say she conquered her body image issues , but Lisa says that it 's a `` very open - ended problem " and ( like many women and girls in real life ) she will never be content with her body image .

Homer tries to goad Lisa into changing her mind and giving him comfort in resolution , but she refuses to do so .

In solid - state physics , a band gap , also called an energy gap or bandgap , is an energy range in a solid where no electron states can exist .

In graphs of the electronic band structure of solids , the band gap generally refers to the energy difference ( in electron volts ) between the top of the valence band and the bottom of the conduction band in insulators and semiconductors .

It is the energy required to promote a valence electron bound to an atom to become a conduction electron , which is free to move within the crystal lattice and serve as a charge carrier to conduct electric current .

It is closely related to the HOMO / LUMO gap in chemistry .

If the valence band is completely full and the conduction band is completely empty , then electrons can not move in the solid ; however , if some electrons transfer from the valence to the conduction band , then current can flow ( see carrier generation and recombination ) .

Therefore , the band gap is a major factor determining the electrical conductivity of a solid .



Substances with large band gaps are generally insulators , those with smaller band gaps are semiconductors , while conductors either have very small band gaps or none , because the valence and conduction bands overlap .

Peter Raymond Grant , FRS , FRSC , and Barbara Rosemary Grant , FRS , FRSC , are a British couple who are evolutionary biologists at Princeton University .

Each currently holds the position of emeritus professor .

They are known for their work with Darwin 's finches on Daphne Major , one of the Galápagos Islands .

Since 1973 , the Grants have spent six months of every year capturing , tagging , and taking blood samples from finches on the island .

They have worked to show that natural selection can be seen within a single lifetime , or even within a couple of years .

Charles Darwin originally thought that natural selection was a long , drawn out process .

The Grants have shown that these changes in populations can happen very quickly .

It was soon realised that Botany Bay did not live up to the glowing account that the explorer Captain James Cook had provided .

The bay was open and unprotected , the water was too shallow to allow the ships to anchor close to the shore , fresh water was scarce , and the soil was poor .

First contact was made with the local indigenous people , the Eora , who seemed curious but suspicious of the newcomers .

The area was studded with enormously strong trees .

When the convicts tried to cut them down , their tools broke and the tree trunks had to be blasted out of the ground with gunpowder .

The primitive huts built for the officers and officials quickly collapsed in rainstorms .

The marines had a habit of getting drunk and not guarding the convicts properly , whilst their commander , Major Robert Ross , drove Phillip to despair with his arrogant and lazy attitude .

Crucially , Phillip worried that his fledgling colony was exposed to attack from Aborigines or foreign

powers .

Although his initial instructions were to establish the colony at Botany Bay , he was authorised to establish the colony elsewhere if necessary .

An

After Norman 's father died , Norman and his mother lived alone together `` as if there was no one else in the world " until Norman reached adolescence , when his mother met Joe Considine ( Chet Rudolph in Psycho IV : The Beginning ) and planned to marry .

Considine convinced Norma to open a motel .

Driven over the edge with jealousy , Norman murdered both of them with strychnine .

After committing the murders , Norman staged it like murder - suicide , making it look as if Norma had killed her fiancé and then herself .

After a brief hospitalization for shock , he developed dissociative identity disorder , assuming his mother 's personality to repress his awareness of her death and to escape the feelings of guilt for murdering her .

He inherited his mother 's house -- where he kept her corpse in the fruit cellar -- and the family motel in the ( fictional ) small town of Fairvale , California .

The consumption of fish is by far the most significant source of ingestion - related mercury exposure in humans and animals .

Mercury and methyl mercury are present in only very small concentrations in seawater .

However , they are absorbed , usually as methyl mercury , by algae at the start of the food chain .

This algae is then eaten by fish and other organisms higher in the food chain .

Fish efficiently absorb methyl mercury , but excrete it very slowly .

Methyl mercury is not soluble and therefore not excreted .

Instead , it accumulates , primarily in the viscera , although also in the muscle tissue .

This results in the bioaccumulation of mercury , in a buildup in the adipose tissue of successive trophic levels : zooplankton , small nekton , larger fish , and so on .

The older that such fish become , the more mercury they may have absorbed .

Anything that eats these fish within the food chain also consumes the higher level of mercury that the fish have accumulated .

This process explains why predatory fish such as swordfish and sharks or birds like osprey and eagles have higher concentrations of mercury in their tissue than could be accounted for by direct exposure alone .

Species on the food chain can amass body concentrations of mercury up to ten times higher than the species they consume .

This process is called biomagnification .

For example , herring contains mercury levels at about 0.1 parts per million , while shark contains mercury levels greater than 1 part per million .

There was much controversy to Dan being revealed as Gossip Girl in the season finale .

Dan had always struggled to be an insider among the Upper East Side and had supposedly created Gossip Girl to gain more power and had been the one `` pulling the strings the whole time " as mentioned by Serena in the finale .

However , there was much speculation and controversy regarding this decision .

Penn Badgley who played Dan , stated in an interview that he himself found it funny that they had decided to make him be Gossip Girl as there were too many loopholes in the show for this to make sense .

There were times during the show where he would be alone and read a Gossip Girl post and be completely blown away by it .

New Zealand ( / ˈziːlənd / ( listen ) ;

Māori : Aotearoa ( aˈtoːa ) ) is an island country in the southwestern Pacific Ocean .

The country geographically comprises two main landmasses -- the North Island ( Te Ika - a-Māui ) , and the South Island ( Te Waipounamu ) -- and around 600 smaller islands .

New Zealand is situated some 1,500 kilometres ( 900 mi ) east of Australia across the Tasman Sea and roughly 1,000 kilometres ( 600 mi ) south of the Pacific island areas of New Caledonia , Fiji , and Tonga .

Because of its remoteness , it was one of the last lands to be settled by humans .

During its long period of isolation , New Zealand developed a distinct biodiversity of animal , fungal and plant life .

The country 's varied topography and its sharp mountain peaks , such as the Southern Alps , owe much to the tectonic uplift of land and volcanic eruptions .

New Zealand 's capital city is Wellington , while its most populous city is Auckland .

In humans the pharynx is part of the digestive system and also of the conducting zone of the respiratory system .

( The conducting zone also includes the nose , larynx , trachea , bronchi , and bronchioles , and their function is to filter , warm , and moisten air and conduct it into the lungs . )

The pharynx makes up the part of the throat situated immediately behind the nasal cavity , behind the mouth and above the esophagus and larynx .

The human pharynx is conventionally divided into three sections : the nasopharynx , the oropharynx and the laryngopharynx .

It is also important in vocalization .

The brown bear has lost 98 % of its habitat in the lower 48 states .

About 95 % of the brown bear population in the United States is in Alaska , though in the lower 48 states , they are repopulating gradually but steadily along the Rockies and the western Great Plains .

The Alaskan population is estimated at 32,000 individuals .

The largest populations of brown bears in the lower 48 states are found in the 23,300 - km<sup>2</sup> Greater Yellowstone Ecosystem and the 24,800 - km<sup>2</sup> Northern Continental Divide Ecosystem .

The Greater Yellowstone Ecosystem of northwest Wyoming is estimated to hold about 674 -- 839 grizzly bears , followed slightly the Northern Continental Divide Ecosystem of northwest Montana with about 765 animals , the Cabinet - Yaak Ecosystem of northwest Montana and northeast Idaho with about 42 - 65 bears of the species , the Selkirk Ecosystem of northeast Washington and northwest Idaho with only about 40 -- 50 animals and even less the North Cascades Ecosystem of northcentral Washington with about 5 -- 10 grizzlies .

These five ecosystems combine for a total of a maximum 1,729 wild grizzlies still persisting in the contiguous United States .

Unfortunately , these populations are isolated from each other , inhibiting any genetic flow between ecosystems and creating low genetic diversity in remaining populations which can have negative long - time effects .

This isolation poses one of the greatest threats to the future survival of the grizzly bear in the contiguous United States .

Although there is no record of their existence in the United States east of the Rocky Mountain and Great Plain regions in human history , fossil records from Kentucky and the Ungava Peninsula do in fact show that grizzly bears once roamed in eastern North America .

## Mexico

The Colosseum or Coliseum ( / k?l??si??m / kol - ? - SEE - ?m ) , also known as the Flavian Amphitheatre ( Latin : Amphitheatrum Flavium ; Italian : Anfiteatro Flavio ( a?fite?a?tro ?fla?vjo ) or Colosseo ( kolos?s??o ) ) , is an oval amphitheatre in the centre of the city of Rome , Italy .

Built of travertine , tuff , and brick - faced concrete , it is the largest amphitheatre ever built .

The Colosseum is situated just east of the Roman Forum .

Construction began under the emperor Vespasian in AD 72 , and was completed in AD 80 under his successor and heir Titus .

Further modifications were made during the reign of Domitian ( 81 -- 96 ) .

These three emperors are known as the Flavian dynasty , and the amphitheatre was named in Latin for its association with their family name ( Flavius ) .

Cristina is re-hired and Owen asks for a divorce once Cristina wants to reconcile .

Shocked , Cristina agrees , but later finds out that the potential conflict of interest regarding the plane crash lawsuit was a key motive behind Owen 's request and confronts him .

Owen tells her that he ' feels responsible ' and was worried as he thought she was dead .

They have a sexual relationship after divorcing .

The hospital is sued and found guilty of negligence .

The surviving doctors , including Yang , must receive \$15 million of compensation each , which leads the hospital to a near bankruptcy as the insurers refuse to pay .

Yang , Callie Torres ( Sara Ramirez ) , and the other surviving doctors buy the hospital with the help of the Harper - Avery Foundation to prevent it from closing , and each become members of the new directing board .

After buying the hospital , Yang realizes that she was made for the O.R. and breaks things off with Owen because he still wants kids and she still does n't .

The glow stick contains two chemicals and a suitable dye ( sensitizer , or fluorophor ) .

This creates an exothermic reaction .

The chemicals inside the plastic tube are a mixture of the dye and diphenyl oxalate .

The chemical in the glass vial is hydrogen peroxide .

By mixing the peroxide with the phenyl oxalate ester , a chemical reaction takes place , yielding two moles of phenol and one mole of peroxyacid ester ( 1 , 2 - dioxetanedione ) .

The peroxyacid decomposes spontaneously to carbon dioxide , releasing energy that excites the dye , which then relaxes by releasing a photon .

The wavelength of the photon -- the color of the emitted light -- depends on the structure of the dye .

The reaction releases energy mostly as light , with very little heat .

The reason for this is that the reverse 2 + 2 photocycloaddition of 1 , 2 - dioxetanedione is a forbidden transition ( it violates Woodward -- Hoffmann rules ) and can not proceed through a regular thermal mechanism .

## Oxidation

The congress was held on 23 June 1894 at the Sorbonne in Paris .

Once there , participants divided the congress into two commissions , one on amateurism and the other on reviving the Olympics .

A Greek participant , Demetrius Vikelas , was appointed to head the commission on the Olympics , and would later become the first President of the International Olympic Committee .

Along with Coubertin , C. Herbert of Britain 's Amateur Athletic Association and W.M. Sloane of the

United States helped lead the efforts of the commission .

In its report , the commission proposed that Olympic Games be held every four years and that the program for the Games be one of modern rather than ancient sports .

They also set the date and location for the first modern Olympic Games , the 1896 Summer Olympics in Athens , Greece , and the second , the 1900 Summer Olympics in Paris .

Coubertin had originally opposed the choice of Greece , as he had concerns about the ability of a weakened Greek state to host the competition , but was convinced by Vikelas to support the idea .

The commission 's proposals were accepted unanimously by the congress , and the modern Olympic movement was officially born .

The proposals of the other commission , on amateurism , were more contentious , but this commission also set important precedents for the Olympic Games , specifically the use of heats to narrow participants and the banning of prize money in most contests .

Doctor is an academic title that originates from the Latin word of the same spelling and meaning .

The word is originally an agentive noun of the Latin verb *docere* ( *dōkēre* ) ' to teach ' .

It has been used as an academic title in Europe since the 13th century , when the first Doctorates were awarded at the University of Bologna and the University of Paris .

Having become established in European universities , this usage spread around the world .

Contracted `` Dr " or `` Dr . "

, it is used as a designation for a person who has obtained a Doctorate ( e.g. PhD ) .

In many parts of the world it is also used by medical practitioners , regardless of whether or not they hold a doctoral - level degree .

Because of its wide jurisdiction , Ways and Means has always been one of the most important committees with respect to impact on policy .

Although it lacks the prospects for re-election help that comes with the Appropriations Committee , it is seen as a valuable post for two reasons .

First , since its range is so broad , members with a wide array of policy concerns often seek positions , simply to be able to influence policy decisions .

Some recent major issues that have gone through this committee include welfare reform , a Medicare prescription drug benefit , Social Security reform , George W. Bush 's tax cuts , and trade agreements including the North American Free Trade Agreement ( NAFTA ) and the Central America Free Trade Agreement ( CAFTA ) .

Second , given the wide array of interests that are affected by the committee , a seat makes it very easy to collect campaign contributions .

A drinking establishment is a business whose primary function is the serving of alcoholic beverages for consumption on the premises .

Some establishments may also serve food , or have entertainment , but their main purpose is to serve alcoholic beverages .

There are different types of drinking establishment ranging from seedy bars or nightclubs , sometimes termed `` dive bars " , to 5,000 seat beer halls and elegant places of entertainment for the elite .

A public house , informally known as a `` pub " , is an establishment licensed to serve alcoholic drinks for consumption on the premises in countries and regions of British influence .

Although the terms are increasingly used to refer to the same thing , there is a difference between pubs , bars , inns , taverns and lounges where alcohol is served commercially .

A tavern or pot - house is , loosely , a place of business where people gather to drink alcoholic beverages and , more than likely , also be served food , though not licensed to put up guests .

The word derives from the Latin taberna and the Greek ???????? / taverna .

He participated in the formation of the first Muslim political party in Pakistan , ( Muslim league ) Balochistan before 1947 .

He was from a sunni Hazara tribe of Sheikh Ali , who migrated from Afghanistan Kandahar to district Pishin , Balochistan , Pakistan .

His father Qazi Jalal - ud - Din was Qazi of Kandahar .

after British interference they moved to Pishin .

Qazi Essa had studied at Sandeman High School and Government High School in Quetta , and then



went on to England for higher education .

`` After having been called to Bar in January 1939 , he returned home and met Quaide - e-Azam Mohammad Ali Jinnah in Bombay .

He was so impressed with his ideas and personality that on his return to Baluchistan , he founded the All - India Muslim League in his province . "

He played a key role in the Pakistan Movement and was one of the trusted lieutenants of Muhammad Ali Jinnah .

He was the youngest member of the Working Committee of the All - India Muslim League and as President of the Baluchistan Provincial Muslim League , he quickly organized the party throughout the province and played a key role in the ' Vote for Pakistan movement ' and in the historical referendum of the then North - West Frontier Province .

Qazi Essa travelled more than 300,000 miles to campaign for the Pakistan Movement between 1940 and 1947 .

American Girl is an American line of 18 - inch ( 46 cm ) dolls released in 1986 by Pleasant Company .

The dolls portray eight - to eleven - year - old girls of a variety of ethnicities .

They are sold with accompanying books told from the viewpoint of the girls .

Originally the stories focused on various periods of American history , but were expanded in 1995 to include characters and stories from contemporary life .

Aside from the original American Girl dolls , the buyer also has the option to purchase dolls that look like themselves .

The options for the line of Truly Me dolls include eye color , eye shape , skin color , hair texture , and hair length .

A variety of related clothing and accessories is also available .

The opening scene was in New Jersey and then Rhode Island in the cities of Newport , East Greenwich , West Greenwich , Jamestown , Westerly , and Providence in November and December 2006 .

The opening scene was filmed at Seven Stars Bakery in Providence .

However , the facade of the building and the interior are altered .

The first time Dan is pulled over by the Jamestown , Rhode Island police , he is on Ocean Ave Newport , Rhode Island .

The second time Dan is pulled over by Mackerel Cove in Jamestown .

In scenes filmed in Jamestown , two bridges are clearly visible : the Jamestown Bridge and its replacement , the Jamestown - Verrazzano Bridge .

Demolition of the Jamestown Bridge was initiated on April 18 , 2006 .

The film also cast local residents of neighboring towns and cities consisting of Middletown , North Kingstown and North Providence as Dan 's nieces and nephews .

The date scene was filmed in two different places in Westerly .

The inside shots were filmed at Alley Katz Bowling center , while the exterior shots were filmed at Misquamicut Beach .

What is now the Windjammer was dressed to look like the outside of the bowling center .

The sunset scene with the entire family on the beach was filmed at Napatree Point in Westerly .

In 1845 , the Republic of Texas was annexed to the United States of America , becoming the 28th U.S. state .

Border disputes between the new state and Mexico , which had never recognized Texas independence and still considered the area a renegade Mexican state , led to the Mexican -- American War ( 1846 -- 1848 ) .

When the war concluded , Mexico relinquished its claim on Texas , as well as other regions in what is now the southwestern United States .

Texas ' annexation as a state that tolerated slavery had caused tension in the United States among slave states and those that did not allow slavery .

The tension was partially defused with the Compromise of 1850 , in which Texas ceded some of its territory to the federal government to become non-slave - owning areas but gained El Paso .

Population pyramids often contain continuous stacked - histogram bars , making it a horizontal bar

diagram .

The population size is depicted on the x-axis ( horizontal ) while the age - groups are represented on the y - axis ( vertical ) .

The size of the population can either be measured as a percentage of the total population or by raw number .

Males are conventionally shown on the left and females on the right .

Population pyramids are often viewed as the most effective way to graphically depict the age and distribution of a population , partly because of the very clear image these pyramids represent.

A great deal of information about the population broken down by age and sex can be read from a population pyramid , and this can shed light on the extent of development and other aspects of the population .

In May 2010 , In - N - Out announced plans to expand into Texas , specifically within the Dallas -- Fort Worth area with the first two locations opening in Frisco and Allen on May 11 , 2011 .

The chain opened its first location in Austin in December 2013 .

There are 21 restaurant locations in the Dallas -- Fort Worth area , and four in the Austin area .

These new locations in Texas required the company to build a new patty production facility and distribution center in the state , according to company vice president Carl Van Fleet .

In March 2014 , the company confirmed its first location in San Antonio .

The fall of 2014 saw the restaurant open its 22nd Texas location in Killeen .

On November 20 , 2014 , In - N - Out opened its first location in San Antonio followed by its first location in Waco in November 2015 .

In January 2017 , In - N - Out announced plans to expand into Houston with multiple sites planned in the area .

Later , he shows her a picture from his year book he seems very unpopular and was a mathlete and part of the debate team .

He tells her that he wants the Brooke Davis now .

He hands over a breakdown of the Brooke Davis he is looking for and Brooke reads a list of

compliments that Brooke is .

After Julian emits to Brooke he loves her , she is mad though , and after Julian talks to Brooke he realizes the last person she was in love with was Lucas .

Brooke tells him that she is not and that she is not Peyton .

Julian apologizes but explains that he still worries after his relationship with Peyton .

Julian tells Brooke that they would pretend that it never happen along Julian still like wary about Brooke 's feelings towards Lucas .

The GPS project was launched in the United States in 1973 to overcome the limitations of previous navigation systems , integrating ideas from several predecessors , including a number of classified engineering design studies from the 1960s .

The U.S. Department of Defense developed the system , which originally used 24 satellites .

It was initially developed for use by the United States military and became fully operational in 1995 . Civilian use was allowed from the 1980s .

Roger L. Easton of the Naval Research Laboratory , Ivan A. Getting of The Aerospace Corporation , and Bradford Parkinson of the Applied Physics Laboratory are credited with inventing it .

In 1963 , Sydney Brenner proposed using *C. elegans* as a model organism for the investigation primarily of neural development in animals .

It is one of the simplest organisms with a nervous system .

The neurons do not fire action potentials , and do not express any voltage - gated ion channels .

In the hermaphrodite , this system comprises 302 neurons the pattern of which has been comprehensively mapped , in what is known as a connectome , and shown to be a small - world network .

Research has explored the neural and molecular mechanisms that control several behaviors of *C. elegans* , including chemotaxis , thermotaxis , mechanotransduction , learning , memory , and mating behaviour .

Brenner also chose it as it is easy to grow in bulk populations , and convenient for genetic analysis .

It is a multicellular eukaryotic organism , yet is simple enough to be studied in great detail .

The transparency of *C. elegans* facilitates the study of cellular differentiation and other developmental processes in the intact organism .

The spicules in the male clearly distinguish males from females .

Strains are cheap to breed and can be frozen .

When subsequently thawed , they remain viable , allowing long - term storage .

Maintenance is easy when compared to other multicellular model organisms , a few hundred nematodes can be kept on a single agar plate and suitable growth medium .

Brenner described the use of a mutant of *E. Coli* -- OP50 .

OP50 is a uracil - requiring organism and its deficiency in the plate prevents the overgrowth of bacteria which would obscure the worms .

Endochondral ossification is responsible for the initial bone development from cartilage in utero and infants and the longitudinal growth of long bones in the epiphyseal plate .

The plate 's chondrocytes are under constant division by mitosis .

These daughter cells stack facing the epiphysis while the older cells are pushed towards the diaphysis .

As the older chondrocytes degenerate , osteoblasts ossify the remains to form new bone .

In puberty increasing levels of estrogen , in both females and males , leads to increased apoptosis of chondrocytes in the epiphyseal plate .

Depletion of chondrocytes due to apoptosis leads to less ossification and growth slows down and later stops when the entire cartilage have become replaced by bone , leaving only a thin epiphyseal scar which later disappears .

The first Five Nights at Freddy 's game was released via Desura on August 8 , 2014 .

On August 20 , 2014 , after it was approved by the service 's crowdsourcing platform Greenlight , Five Nights at Freddy 's was also released via Steam .

The games that followed were released on November 10 , 2014 ; March 2 , 2015 ; July 23 , 2015 ; and October 7 , 2016 , respectively .

A spin - off of the series , FNaF World was announced on a Steam post by Cawthon in September

2015 , and was released in January 2017 .

Cawthon releases most pictorial teasers of his games to his website , `` Scott Games " , and releases teaser trailers on his YouTube channel .

Sheldon was interested in science from an early age , and was a child prodigy , although due to his behavioral quirks and his lack of humility about his superior intellect , he was bullied by classmates and neighbors .

Sheldon entered college at the age of eleven , and at age fourteen he graduated from college summa cum laude .

( To this day , the college he went to for undergraduate studies has yet to be revealed , but he feels it is superior to his fellow Big Bang Theory colleagues ' alma maters of Princeton ( Leonard ) , MIT ( Howard ) and Harvard ( Amy ) . )

From then , he worked on his doctorate , was a visiting professor at the University of Heidelberg in Germany , was the youngest person at the time to receive the Stevenson Award , and has appeared on the cover of Journal of Physical Chemistry A. Sheldon is now a theoretical physicist doing research at Caltech , although he stated in Young Sheldon that he could n't see himself living in California due to their carefree lifestyle .

Valley of the Dolls is widely considered to be a roman a clef , with its characters based on such famous figures as Judy Garland , Carole Landis , Dean Martin , and Ethel Merman .

In 1973 , after publication of her third novel , Susann said , `` They can keep calling it that ( roman a clef ) .

It 'll only make my books sell , I do n't care . "

Susann insisted that she began each book with a theme : `` Then I start asking , what kind of a personality ?

And because I have a good ear , I unconsciously pick up certain people . "

Most states in the U.S. regulate the use of alcohol by those under the age of 21 .

Many believe that anyone under the age of twenty - one can not consume alcohol in the United States .

However , this is incorrect because underage drinking is allowed in 31 states with parental consent and 17 states with spousal consent , if the consenting spouse is over 21 .

Although the state laws pertaining to drinking by minors ( defined as those under the age of 18 ) are presumptively constitutional , as valid exercises of the police power , to protect public health , welfare , and morals , there exists a question of whether laws forbidding the consumption of alcohol by those 18 to 20 years of age are Constitutional , as such individuals are considered legal adults for all intents and purposes other than that of consuming alcohol and running for certain State and Federal offices , such as the Presidency of the United States , which is restricted for those 35 years of age and older .

Under the Constitution of the United States , Amendment 14 , Section 1 , `` No State shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States ; nor shall any State deprive any person of life , liberty , or property , without due process of law ; nor deny to any person within its jurisdiction the equal protection of the laws " .

Many parallel State constitutional provisions similar to those contained in the 14th Amendment exist , and State constitutions often have explicit prohibitions against age discrimination , as well .

Filming in Windsor Great Park was underway in February 2015 , then later in North Wales from 2 March 2015 .

Later on 10 March 2015 , Ritchie tweeted a photo and confirmed the first day of shooting .

In April 2015 , filming took place in Snowdonia , where locations used were Tryfan , Nant Gwynant near Beddgelert and Capel Curig .

Early in July filming continued in the Shildaig , Loch Torridon and Applecross areas of Wester Ross in the Scottish Highlands .

One day of filming also took place at The Quiraing on the Isle of Skye .

Filming also took place at Warner Bros.

Studios , Leavesden .

`` Invasion " is the fifth episode of the 6th season of the American television medical drama Grey 's Anatomy , and the show 's 107th episode overall .

It was written by Mark Wilding and directed by Tony Phelan .

The episode was originally broadcast on the American Broadcasting Company ( ABC ) in the United States on October 15 , 2009 .

In the episode , the physicians of Seattle Grace Hospital must learn to co-operate with new Mercy West residents , who do not act in a kind manner to them .

Other storylines include Dr. Callie Torres ( Sara Ramirez ) 's father returning to the hospital to condemn her homosexuality , and Dr. Izzie Stevens ( Katherine Heigl ) putting her career into jeopardy after administering the wrong treatment to a patient .

In Old World archaeology , Mesolithic ( Greek : ????? , mesos `` middle " ; ????? , lithos `` stone " ) is the period between the Upper Paleolithic and the Neolithic .

The term Epipaleolithic is often used synonymously , especially for outside northern Europe , and for the corresponding period in the Levant and Caucasus .

The Mesolithic has different time spans in different parts of Eurasia .

It refers to the final period of hunter - gatherer cultures in Europe and West Asia , between the end of the Last Glacial Maximum and the Neolithic Revolution .

In Europe it spans roughly 15,000 to 5,000 BP , in Southwest Asia ( the Epipalaeolithic Near East ) roughly 20,000 to 8,000 BP .

The term is less used of areas further east , and not all beyond Eurasia and North Africa .

Eilbacher started acting as a child , appearing on such shows as My Three Sons and Gunsmoke .

She later made a transition into adult roles on such shows like The Amazing Spider - Man .

Eilbacher is best known for her roles in two 1980s films : An Officer and a Gentleman and Beverly Hills Cop .

In An Officer and a Gentleman , she played Navy Aviation Officer Candidate Casey Seeger , a popular and charming woman who nearly flunked out of the program due to her inability to complete the obstacle course ; however , she persevered and graduated .

An amateur bodybuilder in real life , Eilbacher said the hardest aspect of this role was `` pretending " to be out of shape .



In Beverly Hills Cop , she played Jenny Summers , a childhood friend of Eddie Murphy 's character who reunited with him to solve the murder of a mutual friend .

`` The Tyger " lacks narrative movement .

The first stanza opens the central question , `` What immortal hand or eye , / Could frame thy fearful symmetry ? "

Here the direct address to the creature becomes most obvious , but certainly , `` the Tyger " can not provide the lyrical `` I " with a satisfactory answer , so the contemplation continues .

The second stanza questions `` the Tyger " about where he was created ; the third about how the creator formed him ; the fourth about what tools were used .

In the fifth stanza , Blake wonders how the creator reacted to `` the Tyger " , and who created the creature .

Finally , the sixth restates the central question while raising the stakes ; rather than merely question what / who `` could " create the Tyger , the speaker wonders : who dares .

The laws of returns to scale are a set of three interrelated and sequential laws : Law of Increasing Returns to Scale , Law of Constant Returns to Scale , and Law of Diminishing returns to Scale .

If output increases by that same proportional change as all inputs change then there are constant returns to scale ( CRS ) .

If output increases by less than that proportional change in inputs , there are decreasing returns to scale ( DRS ) .

If output increases by more than the proportional change in inputs , there are increasing returns to scale ( IRS ) .

A firm 's production function could exhibit different types of returns to scale in different ranges of output .

Typically , there could be increasing returns at relatively low output levels , decreasing returns at relatively high output levels , and constant returns at one output level between those ranges .

The politics of Tanzania takes place in a framework of a unitary presidential democratic republic , whereby the President of Tanzania is both head of state and head of government , and of a

multi-party system .

Executive power is exercised by the government .

Legislative power is vested in both the government and parliament .

The party system is dominated by the Chama Cha Mapinduzi ( Revolutionary State Party ) .

The Judiciary is independent of the executive and the legislature .

Principal photography began in the Pittsburgh metropolitan area on April 13 , 2012 , and wrapped on June 1 , 2012 .

The majority of filming took place in Braddock , and additional filming was in nearby North Braddock , Imperial , Rankin , and Swissvale .

Cinematographer Masanobu Takayanagi shot the feature in anamorphic format on Kodak 35 mm film .

Prison scenes were filmed in the Northern Panhandle of West Virginia , at the former State Penitentiary in Moundsville .

Filming also took place in rural Beaver County , including a deer hunting scene in Raccoon Creek State Park and a mill scene in Koppel .

Independence Township doubled for Bergen County , New Jersey .

The Carrie Furnace , an abandoned blast furnace near Braddock , served as the location for the film 's finale .

Christian Bale wore a tattoo of Braddock 's ZIP code , 15104 , on his neck as a homage to the town 's mayor John Fetterman , who has the same design on his arm .

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The film opens with an unspecified year but appears to be in the 1920s .

Although based on the rifle Martínón uses , a German Karabiner 98k , its no earlier than 1935 .

The local towns people do not appear to have all the modern comforts of the era with exception of electricity .

The main character Martinon is a huntsman who lives a life of solitude completely without modern day comforts high on a mountain top in an abandoned town .

Martinon 's life is that of `` hard - living " .

The terrain near Martinon 's home is rocky with steep hills , which are surrounded by a dense forest filled with wildlife .

Martinon 's daily routine consists of maintaining the land in front of his house , tending to his goats and hunting for wolves so that he can trade their skins .

All this is done through the harsh bitter cold mountain weather .

Martinon 's physical appearance , tall and muscular with shaggy hair and a bushy beard , intimidates those he encounters .

Occasionally , Martinon makes the two day journey down the mountain to the local town to sell the wolf skins he harvested .

The Big Five personality traits , also known as the five factor model ( FFM ) , is a taxonomy for personality traits .

It is based on common language descriptors .

When factor analysis ( a statistical technique ) is applied to personality survey data , some words used to describe aspects of personality are often applied to the same person .

For example , someone described as conscientious is more likely to be described as `` always prepared " rather than `` messy " .

This theory is based therefore on the association between words but not on neuropsychological experiments .

This theory uses descriptors of common language and therefore suggests five broad dimensions commonly used to describe the human personality and psyche .

The five factors have been defined as openness to experience , conscientiousness , extraversion , agreeableness , and neuroticism , often represented by the acronyms OCEAN or CANOE .

Beneath each proposed global factor , there are a number of correlated and more specific primary factors .

For example , extraversion is said to include such related qualities as gregariousness , assertiveness , excitement seeking , warmth , activity , and positive emotions .

Only Fools and Horses has separate theme songs for the opening and closing credits , `` Only Fools and Horses " and `` Hooky Street " , respectively .

The original theme tune was produced by Ronnie Hazlehurst and recorded on 6 August 1981 at Lime Grove Studios .

Alf Bigden , Paul Westwood , Don Hunt , John Dean , Judd Proctor , Eddie Mordue , and Rex Morris were hired to play the music .

The tune was changed after the first series , and the new one was written by John Sullivan ( he disliked the tune for the first series , and his new one explained the show 's title ) , and Hazlehurst conducted it .

It was recorded at Lime Grove on 11 May 1982 , with musicians John Horler , Dave Richmond , Bigden , and Proctor .

Sullivan wanted the band Chas & Dave singing , but this was not possible due to their single Ai n't No Pleasing You being successful in the charts .

Sullivan had intended for Chas & Dave to sing it because they had enjoyed success with the ``Rockney '' style , a mixture of rock n ' roll and traditional Cockney music .

Sullivan was persuaded to do it himself by Ray Butt .

Despite the creation of a new theme tune , the original one remained in occasional use .

Chas & Dave did later contribute to the show , performing the closing credits song for the 1989 episode `` The Jolly Boys ' Outing '' .

Both songs are performed by Sullivan himself , and not -- as is sometimes thought -- by Nicholas Lyndhurst .

It rises in the Blue Ridge Mountains in western McDowell County , North Carolina , approximately 20 miles ( 30 km ) east of Asheville .

It flows ENE , forming , along with the Linville River , Lake James .

It then passes north of Morganton , then southeast through Lake Hickory just north of Hickory , NC , and into the Lake Norman reservoir .

From Lake Norman it flows south , passing west of Charlotte , then flowing through the Mountain Island Lake and Lake Wylie reservoirs , where it forms approximately 10 miles ( 15 km ) of the border between North Carolina and South Carolina , also the confluence of the South Fork Catawba River and Catawba River is submerged by Lake Wylie near the NC / SC state line .

It flows into northern South Carolina , passing Rock Hill , then through Fishing Creek Reservoir near Great Falls , and then into the Lake Wateree reservoir , approximately 30 miles ( 50 km ) northeast of Columbia .

At the now - submerged confluence with Wateree Creek , it becomes the Wateree River .

The Speaker of the Lok Sabha conducts the business in house ; and decides whether a bill is a money bill or not .

They maintain discipline and decorum in the house and can punish a member for their unruly behavior by suspending them .

They also permit the moving of various kinds of motions and resolutions such as a motion of no confidence , motion of adjournment , motion of censure and calling attention notice as per the rules .

The Speaker decides on the agenda to be taken up for discussion during the meeting .

The date of election of the speaker is fixed by the President .

Further , all comments and speeches made by members of the House are addressed to the speaker

.

The speaker also presides over the joint sitting of both Houses of Parliament .

The counterpart of the Speaker in the Rajya Sabha is the Chairman , who is the Vice President of India .

In the warrant of precedence , the speaker of Lok Sabha comes next only to The Deputy Prime Minister of India .

Speaker has the sixth rank in the political executive of India

Early in her music career , Gomez cited Bruno Mars as an influence , for `` his style of music , his style in general , the way he performs , the way he carries himself . "

Gomez also named Christina Aguilera , Britney Spears , Beyoncé and Rihanna as influences .

Gomez has stated that she finds English singer Cheryl Cole as a significant influence to her artistry , `` She made me feel better , I just love her music and I think she 's a really nice person .

She 's been through a lot , but she carries herself with a lot of class and I love that . "

Gomez 's debut solo album Stars Dance ( 2013 ) was prominently influenced by Spears , singer - songwriter Taylor Swift , and American electronic producer Skrillex .

Her second album , Revival ( 2015 ) , was mainly influenced by Christina Aguilera 's album Stripped ( 2003 ) and singer Janet Jackson .

With Find My Friends , users can follow and track people with their iOS device ( s ) .

Users can also share their location with the people they choose .

Location is determined using GPS in the iOS device when Location Services are turned on .

Modified software can allow notifications appear to when a user requests another user to see where they are or is turned on through the message application .

It can also be accepted through Facebook sharing options .

The feature can be turned on and off at any time .

Like many iOS applications that use Location Services , parental controls are available .

Find My Friends synchronizes with other applications such as Maps and Contacts .

The application is supported on the iPhone , iPod Touch , and iPad .

A friend 's location can be viewed in OS X 10.10 as well , by clicking `` Details " in the top right corner of the Messages App .

Alabama was formed by guitarists Randy Owen and Jeff Cook , and bassist Teddy Gentry , three cousins born and raised near Fort Payne , Alabama , an area with strong country music roots .

Owen and Gentry grew up on separate cotton farms on Lookout Mountain ( a plateau that stretches across northeastern Alabama , through northwest Georgia and into Tennessee ) , learning guitar together and singing in church before the age of six .

Gentry and Owen played in numerous groups during the 1960s , ranging from pop to bluegrass .

Cook joined the band in 1969 forming the group Young Country , which first jammed together around Christmas .

Cook also played in numerous bands and was a rock and roll disk jockey .

The three cousins all shared vocal duties , with another cousin , drummer Jackie Owen , completing the group 's first lineup .

The band 's first performance was at a high school talent contest ( playing a Merle Haggard song ) , for which they won first prize and tickets to the Grand Ole Opry .

Despite this , all were busy with prior commitments to pursue music :

Owen still in high school , Cook working for Western Electric , and Gentry laying carpets full - time .

The band grew further inactive when Cook went to college and Owen into the military .

In English law , `` dine and dash " falls under the crime of making off without payment introduced in 1978 ; the law was later copied in Northern Ireland and the Republic of Ireland .

Simply failing to pay a bill when due is generally not a crime in most United States circumstances or jurisdictions .

It is a contract debt , and the act is civil rather than criminal in nature .

However , there are often laws that apply specifically to restaurants , hotels , and other

circumstances , where the presumption is that the customer intended to never pay their bill in advance and therefore obtained the valuable services under false pretenses , a form of criminal fraud .

In certain states , dining and dashing is not labelled as a criminal issue .

For example , in California , it is considered a petty theft , while in Mississippi , it is a felony offense to refuse to pay a bill over \$25.00 .

Project cost management is traditionally a weak area of IT projects .

IT project managers must acknowledge the importance of cost management and take responsibility for understanding basic cost concepts , cost estimating , budgeting , and cost control .

Project managers must understand several basic principles of cost management to be effective in managing project cost .

Important concepts include profits and profit margins , life cycle costing , cash flow analysis , sunk cost , and learning curve theory .

Planning cost management involves determining the policies , procedures , and documentation that will be used for planning , executing , and controlling project cost .

The main output of this process is a cost management plan .

Estimating costs is a very important part of project cost management .

There are several types of cost estimates , including rough order of magnitude ( ROM ) , budgetary , and definitive .

Each type of estimate is done during different stages of the project life cycle , and each has a different level of accuracy .

Several tool and techniques can help you develop cost estimates , including analogous estimating , bottom - up estimating , parametric estimating , and computerized tools .

Determining the budget involves allocating costs to individual work items over time .

It is important to understand how particular organizations prepare budgets so estimates are made accordingly .

Controlling cost includes monitoring cost performance , reviewing changes , and notifying project



stakeholders of changes related to cost .

Many basic accounting and finance principles relate to cost project management .

Earned value management is an important method used for measuring project performance .

Earned value management integrates scope , cost , and schedule information .

Project portfolio management allows organization to collect and control an entire suite of projects or investments as one set of interrelated activities .

Several software products can assist with project cost management .

Enterprise project management software and portfolio management software can help managers evaluate data on multiple projects .

The Daughters of the American Revolution ( DAR ) is a lineage - based membership service organization for women who are directly descended from a person involved in the United States ' efforts towards independence .

A non-profit group , they work to promote historic preservation , education , and patriotism .

The organization 's membership is limited to direct lineal descendants of soldiers or others of the Revolutionary period who aided the cause of independence ; applicants must have reached 18 years of age and are reviewed at the chapter level for admission .

It currently has approximately 185,000 members in the United States and in several other countries .

Its motto is `` God , Home , and Country . "

The Parthenon ( / ˈpɜːrəˈniːn , - ˈniːn / ; Ancient Greek : Παρθενών ; Greek : Παρθενώνας ,

Parthenónas ) is a former temple , on the Athenian Acropolis , Greece , dedicated to the goddess Athena , whom the people of Athens considered their patron .

Construction began in 447 BC when the Athenian Empire was at the peak of its power .

It was completed in 438 BC although decoration of the building continued until 432 BC .

It is the most important surviving building of Classical Greece , generally considered the zenith of the Doric order .

Its decorative sculptures are considered some of the high points of Greek art .

The Parthenon is regarded as an enduring symbol of Ancient Greece , Athenian democracy and

Western civilization , and one of the world 's greatest cultural monuments .

To the Athenians who built it , the Parthenon and other Periclean monuments of the Acropolis , were seen fundamentally as a celebration of Hellenic victory over the Persian invaders and as a thanksgiving to the gods for that victory .

The Greek Ministry of Culture is currently carrying out a programme of selective restoration and reconstruction to ensure the stability of the partially ruined structure .

The Shenandoah River is formed northeast of Front Royal near Riverton , by the confluence of the South Fork and the North Fork .

It flows northeast across Warren County , passing underneath Interstate 66 1 mile ( 1.6 km ) from its formation .

Beyond the I - 66 bridge the river flows through a set of bends before turning to the northeast again , crossing into Clarke County 11 miles ( 18 km ) below I - 66 .

Five miles ( 8 km ) downriver from the Clarke County border , the Shenandoah passes under U.S. Route 50 and then passes through a triple bend .

14.5 miles ( 23.3 km ) below the Route 50 bridge , the river passes underneath State Route 7 and then continues northeast another 8 miles ( 13 km ) where it crosses into Jefferson County in West Virginia , in the extreme eastern tip of the state .

Once in West Virginia the river completes six large bends before joining with the Potomac from the southwest near Harpers Ferry .

The confluence is on the West Virginia - Maryland border and 0.4 miles ( 0.64 km ) from the Virginia - West Virginia border .

San Jose ( / ˈsæn hoʊˈzeɪ , - ˈseɪ / ; Spanish for ' Saint Joseph ' ; Spanish : ( saˈ xoˈse ) ) , officially the City of San José , is an economic , cultural and political center of Silicon Valley , and the largest city in Northern California ( both in population and area ) .

With an estimated 2017 population of 1,035,317 , it is the third-most populous city in California ( after Los Angeles and San Diego ) and the tenth-most populous in United States .

Located in the center of the Santa Clara Valley , on the southern shore of San Francisco Bay , San

Jose covers an area of 179.97 square miles ( 466.1 km ) .

San Jose is the county seat of Santa Clara County , the most affluent county in California and one of the most affluent counties in the United States .

San Jose is the most populous city in both the San Francisco Bay Area and the San Jose - San Francisco - Oakland Combined Statistical Area , which contain 7.7 million and 8.7 million people respectively .

Though the Empire had seen periods with more than one Emperor ruling jointly before , the view that it was impossible for a single emperor to govern the entire Empire was established by Emperor Diocletian following the disastrous civil wars and disintegrations of the Crisis of the 3rd century . His ideas were instituted in Roman law by the introduction of the Tetrarchy in AD 286 , which divided the position of Augustus ( Emperor ) into two ; one in the East and one in the West , each with an appointed Caesar ( junior Emperor and designated successor ) .

Though the tetrarchic system would collapse in a matter of years , the East - West geographical administrative division would endure in one form or another for centuries to come .

As such , the Western Roman Empire would exist intermittently in several periods between the 3rd and 5th centuries .

Though some emperors , such as Constantine I and Theodosius I , would manage to rise to the position of Augustus in both halves and as such reunify the Empire , it would often divide again upon their deaths .

After the death of Theodosius I in AD 395 , the Empire was divided between his sons after which it would never again be unified .

Eighty - five years later , in 480 , following various invasions and the collapse of central control in the West , Zeno of the Eastern Empire recognized the reality of the Western Empire 's reduced domain -- effective central control had ceased to exist even in the Italian Peninsula after the depositions of Julius Nepos and Romulus Augustulus -- and therefore abolished the Western court and proclaimed himself the sole emperor of the Roman Empire .

The concept of allostasis was proposed by Sterling and Eyer in 1988 to describe an additional

process of reestablishing homeostasis , but one that responds to a challenge instead of to subtle ebb and flow .

This theory suggests that both homeostasis and allostasis are endogenous systems responsible for maintaining the internal stability of an organism .

Homeostasis , from the Greek homeo , means `` similar , " while stasis means `` stand ; " thus , `` standing at about the same level . "

( The term was not coined as `` homostasis " or `` standing the same " because internal states are frequently being disturbed and corrected , thus rarely perfectly constant . )

Allostasis was coined similarly , from the Greek allo , which means `` variable ; " thus , `` remaining stable by being variable " ( Sterling & Eyer 1988 ; Klein 2004 ) .

Allostatic regulation reflects , at least partly , cephalic involvement in primary regulatory events , in that it is anticipatory to systemic physiological regulation ( Sterling & Eyer 1988 ; Schulkin 2003 ) .

The term Heterostasis is also used in place of Allostasis , particularly where state changes are finite in number and therefore discrete ( e.g. computational processes ) .

In Microsoft Windows , pressing Prt Sc will capture the entire screen , while pressing the Alt key in combination with Prt Sc will capture the currently selected window .

The captured image can then be pasted into an editing program such as a graphics program or even a word processor .

Pressing Prt Sc with both the left Alt key and left ? Shift pressed turns on a high contrast mode ( this keyboard shortcut can be turned off by the user ) .

Since Windows 8 , pressing the ? Win key in combination with Prt Sc ( and optionally in addition to the Alt key ) will save the captured image to disk ( the default pictures location ) .

This behavior is therefore backward compatible with users who learned Print Screen actions under operating systems such as MS - DOS .

Phosphofructokinase - 1 ( PFK - 1 ) is one of the most important regulatory enzymes ( EC 2.7.1.11 ) of glycolysis .

It is an allosteric enzyme made of 4 subunits and controlled by many activators and inhibitors .

PFK - 1 catalyzes the important " committed " step of glycolysis , the conversion of fructose 6 - phosphate and ATP to fructose 1 , 6 - bisphosphate and ADP .

Glycolysis is the foundation for respiration , both anaerobic and aerobic .

Because phosphofructokinase ( PFK ) catalyzes the ATP - dependent phosphorylation to convert fructose - 6 - phosphate into fructose 1 , 6 - bisphosphate and ADP , it is one of the key regulatory and rate limiting steps of glycolysis .

PFK is able to regulate glycolysis through allosteric inhibition , and in this way , the cell can increase or decrease the rate of glycolysis in response to the cell 's energy requirements .

For example , a high ratio of ATP to ADP will inhibit PFK and glycolysis .

The key difference between the regulation of PFK in eukaryotes and prokaryotes is that in eukaryotes PFK is activated by fructose 2 , 6 - bisphosphate .

The purpose of fructose 2 , 6 - bisphosphate is to supersede ATP inhibition , thus allowing eukaryotes to have greater sensitivity to regulation by hormones like glucagon and insulin .

Scabies is caused by infection with the female mite *Sarcoptes scabiei* var .  
*hominis* .

The mites burrow into the skin to live and deposit eggs .

The symptoms of scabies are due to an allergic reaction to the mites .

Often , only between 10 and 15 mites are involved in an infection .

Scabies is most often spread during a relatively long period of direct skin contact with an infected person ( at least 10 minutes ) such as that which may occur during sex .

Spread of disease may occur even if the person has not developed symptoms yet .

Crowded living conditions , such as those found in child - care facilities , group homes , and prisons , increase the risk of spread .

Areas with a lack of access to water also have higher rates of disease .

Crusted scabies is a more severe form of the disease .

It typically only occurs in those with a poor immune system and people may have millions of mites ,

making them much more contagious .

In these cases , spread of infection may occur during brief contact or by contaminated objects .

The mite is very small and usually not directly visible .

Diagnosis is based on the signs and symptoms .

The provinces and territories of Canada are the administrative divisions that are responsible for the delivery of sub-national governance within the geographical areas of Canada under the authority of the Canadian Constitution .

In the 1867 Canadian Confederation , three provinces of British North America -- New Brunswick , Nova Scotia and the Province of Canada ( which , upon Confederation , was divided into Ontario and Quebec ) -- were united to form a federated colony , which eventually became a sovereign nation in the next century .

Over its history , Canada 's international borders have changed several times , and the country has grown from the original four provinces to the current ten provinces and three territories .

The ten provinces are Alberta , British Columbia , Manitoba , New Brunswick , Newfoundland and Labrador , Nova Scotia , Ontario , Prince Edward Island , Quebec , and Saskatchewan .

Several of the provinces were former British colonies , and Quebec was originally a French colony , while others were added as Canada grew .

The three territories are Northwest Territories , Nunavut , and Yukon , which govern the rest of the area of the former British North America .

Together , the provinces and territories make up the world 's second - largest country by area .

In 2007 , Elizabeth II had five corgis :

Monty , Emma , Linnet , Willow and Holly ; five cocker spaniels : Bisto , Oxo , Flash , Spick and Span ; and four dorgis ( dachshund - corgi crossbreeds ) :

Cider , Berry , Vulcan and Candy .

Monty , Willow and Holly appeared in the 2012 Olympic opening ceremony when James Bond arrived at Buckingham Palace to escort the Queen to the event .

Monty had previously belonged to the Queen Mother , and died in September 2012 .

It was reported in 2015 that the Queen stopped breeding corgis so as not to leave any behind when she died .

Her final corgi , Willow , died in April 2018 .

Two ' dorgis ' , Vulcan and Candy , are still alive .

The Articles of Confederation , formally the Articles of Confederation and Perpetual Union , was an agreement among the 13 original states of the United States of America that served as its first constitution .

It was approved , after much debate ( between July 1776 and November 1777 ) , by the Second Continental Congress on November 15 , 1777 , and sent to the states for ratification .

The Articles of Confederation came into force on March 1 , 1781 , after being ratified by all 13 states .

A guiding principle of the Articles was to preserve the independence and sovereignty of the states .

The federal government received only those powers which the colonies had recognized as belonging to king and parliament .

A Penny board is a type of plastic skateboard , known within the industry as a short cruiser .

The term `` Penny " is synonymous with `` Penny Skateboards " , an Australian - based company founded in 2010 by Ben Mackay .

Penny is a registered trademark for skateboards , but has been widely generalised to describe all small plastic skateboards due to the brand 's popularity .

Penny Skateboards revived the plastic skateboard category by pairing a high quality plastic deck with cruiser wheels and trucks .

This combination now epitomises a `` Penny board " in generic terms .

Penny Skateboards was named after Ben Mackay 's sister , Penny .

Barberton became known as the `` Magic City " because of its rapid population growth during its formative industrial years , at a time of waves of immigration from eastern and southern Europe .

In 1891 , when Barberton was incorporated , the scattered farms that had originally characterized the landscape were transformed into a fledgling city of 1,800 .

When an Akron Beacon Journal reporter revisited Barberton in 1893 , he noted that since 1891 , it had grown so quickly that it appeared to have grown by magic ( hence its nickname ) .

Many new immigrants were attracted to its industrial jobs , which provided a path to assimilation .

O.C.

The White Rabbit is a fictional character in Lewis Carroll 's book Alice 's Adventures in Wonderland .

He appears at the very beginning of the book , in chapter one , wearing a waistcoat , and muttering

`` Oh dear !

Oh dear !

I shall be too late ! "

Alice follows him down the rabbit hole into Wonderland .

Alice encounters him again when he mistakes her for his housemaid Mary Ann and she becomes trapped in his house after growing too large .

The Rabbit shows up again in the last few chapters , as a herald - like servant of the King and Queen of Hearts .

Phoebe Forrester is a fictional character from the CBS Daytime soap opera The Bold and the Beautiful .

The first actress to play the character on a contract basis was Addison Hoover , who joined the show in April 2005 and left just months later .

From July 11 , 2006 to 2008 , Phoebe was played by MacKenzie Mauzy .

The character was killed off in 2008 .

Phoebe Forrester and her twin sister , Steffy ( Jacqueline MacInnes Wood ) , were born in September 1999 to Ridge Forrester ( Ronn Moss ) and Taylor Hayes ( Hunter Tylo ) .

As a result of constant SORASing , Phoebe was seventeen by 2006 .

In 1776 Maria Theresa and her son , Emperor Joseph II decided to transfer the k.u.k.

Gemäldegalerie ( `` Imperial Picture Gallery " ) from the Imperial Stables -- a part of the city 's Hofburg Imperial Palace -- to the Upper Belvedere .

Inspired by the idea of enlightened absolutism , the intention was to make the imperial collection



accessible to the general public .

The gallery opened five years later , making it one of the first public museums in the world .

A series of eminent painters served as directors in charge of the imperial collection in the Upper Belvedere up to 1891 when it was transferred to the newly built Kunsthistorisches Museum ( Museum of Fine Arts ) on Vienna 's splendid Ringstrasse .

The Last of Us is an action - adventure survival horror video game developed by Naughty Dog and published by Sony Computer Entertainment .

It was released for the PlayStation 3 worldwide on June 14 , 2013 .

Players control Joel , a smuggler tasked with escorting a teenage girl named Ellie across a post-apocalyptic United States .

The Last of Us is played from a third - person perspective ; players use firearms and improvised weapons , and can use stealth to defend against hostile humans and cannibalistic creatures infected by a mutated strain of the Cordyceps fungus .

In the game 's online multiplayer mode , up to eight players engage in cooperative and competitive gameplay .

The World Snooker Championship is the leading snooker tournament both in terms of prestige and prize money .

The first championship was held in 1927 and was won by Joe Davis .

Davis won the first 15 championships before retiring from the event , undefeated , after his 1946 success .

In the 1950s snooker went into a period of decline and the championship was not held after 1952 , although an unofficial championship was held until 1957 .

In 1964 the championship was revived on a challenge basis and in 1969 the championship became a knock - out event again .

Since 1977 it has been played at the Crucible Theatre in Sheffield , England .

The tournament is currently played over 17 days and ends on the first Monday in May .

In the modern era ( since 1969 ) , the best record is that of Stephen Hendry , who won the title seven

times .

Steve Davis and Ray Reardon both won six times while Ronnie O'Sullivan has won five titles .

The current champion is Mark Williams , who has won the tournament three times .

Romanticism ( also the Romantic era or the Romantic period ) was an artistic , literary , musical and intellectual movement that originated in Europe toward the end of the 18th century , and in most areas was at its peak in the approximate period from 1800 to 1850 .

Romanticism was characterized by its emphasis on emotion and individualism as well as glorification of all the past and nature , preferring the medieval rather than the classical .

It was partly a reaction to the Industrial Revolution , the aristocratic social and political norms of the Age of Enlightenment , and the scientific rationalization of nature -- all components of modernity .

It was embodied most strongly in the visual arts , music , and literature , but had a major impact on historiography , education , and the natural sciences .

It had a significant and complex effect on politics , with romantic thinkers influencing liberalism , radicalism , conservatism and nationalism .

The small intestine or small bowel is the part of the gastrointestinal tract between the stomach and the large intestine , and is where most of the end absorption of food takes place .

The small intestine has three distinct regions -- the duodenum , jejunum , and ileum .

The duodenum is the shortest part of the small intestine and is where preparation for absorption begins .

It also receives bile and pancreatic juice through the pancreatic duct , controlled by the sphincter of Oddi .

The primary function of the small intestine is the absorption of nutrients and minerals from food , using small finger - like protrusions called villi .

The St. Croix River rises in the northwestern corner of Wisconsin , out of Upper St. Croix Lake in Douglas County , near Solon Springs , approximately 20 miles ( 32 km ) south of Lake Superior .

It flows south to Gordon , then southwest .

It is joined by the Namekagon River in northern Burnett County , where it becomes significantly wider

A few miles downstream the St. Croix meets the boundary between Minnesota and Wisconsin , which it demarcates for another 130 miles ( 209 km ) until its confluence with the Mississippi River .

Aerial

The Pelicans were established as the New Orleans Hornets in the 2002 -- 03 season when then - owner of the Charlotte Hornets , George Shinn , relocated the franchise to New Orleans .

Due to the damage caused by Hurricane Katrina in 2005 , the franchise temporarily relocated to Oklahoma City , where they spent two seasons officially known as the New Orleans / Oklahoma City Hornets .

The team returned to New Orleans full - time for the 2007 -- 08 season .

On January 24 , 2013 , the franchise announced it would rename itself the Pelicans , effective after the conclusion of the 2012 -- 13 season .

The Charlotte Hornets ' name , history , and records from 1988 to 2002 were returned to its original city to be used by the then -- Charlotte Bobcats franchise , which subsequently became the Charlotte Hornets , starting May 20 , 2014 .

The Revolt of the Ciompi was a rebellion among unrepresented labourers which occurred in Florence , Italy from 1378 to 1382 .

Those who revolted consisted of artisans , labourers , and craftsmen who did not belong to any guilds and were therefore unable to participate in the Florentine government .

These labourers had grown increasingly resentful over the established patrician oligarchy .

In addition , they were expected to pay heavy taxes which they could not afford , forcing some to abandon their homes .

The resulting insurrection over such tensions led to the creation of a government composed of wool workers and other disenfranchised workers which lasted for three and a half years .

During World War I , American soldiers sardonically referred to incoming German artillery shells as `` G.I. cans " .

Also during that war , `` G.I. " started being interpreted as `` Government Issue " or `` General Issue

" for the general items of equipment of soldiers and airmen .

The term `` G.I. " came into widespread use in the United States with the start of the Selective Service System ( `` the draft " ) in 1940 , extending into 1941 .

Next , the use of `` G.I. " expanded from 1942 through 1945 .

The American five - star General Dwight D. Eisenhower said in 1945 that `` the truly heroic figure of this war ( is ) G.I. Joe and his counterpart in the air , the navy , and the Merchant Marine of every one of the United Nations . "

Spirits of dead Elves go to the Halls of Mandos in Valinor .

After a certain period of time and rest that serves as `` cleansing " , their spirits are clothed in bodies identical to their old ones .

However , they almost never go back to Middle - earth and remain in Valinor instead .

An exception was Glorfindel in The Lord of the Rings ; as shown in later books , Tolkien decided he was a `` reborn " hero from The Silmarillion rather than an individual with the same name .

A rare and more unusual example of an Elf coming back from the Halls of Mandos is found in the tale of Beren and Lúthien , as Lúthien was the other Elf to be sent back to Middle - earth -- as a mortal , however .

Tolkien 's Elvish words for `` spirit " and `` body " were fëa ( plural fëar ) and hröa ( plural hröar ) respectively .

Most European powers were not interested in joining an alliance with the ailing Ottoman Empire .

Already at the beginning of the Turco - Italian War in Northern Africa , the Grand Vizier Sait Halim Paşa had expressed the government 's desire , and the Turkish ambassadors were asked to find out whether the European capitals would be interested .

Only Russia seemed to have an interest -- however , under conditions that would have amounted a Russian protectorate on the Ottoman lands .

It was impossible to reconcile an alliance with the French : as France 's main ally was Russia , the long - time enemy of the Ottoman Empire since the War of 1828 .

Great Britain declined an Ottoman request .

The Ottoman Sultan Mehmed V specifically wanted the Empire to remain a non-belligerent nation . However pressure from some of Mehmed 's senior advisors led the Empire to align with the Central Powers .

Whilst Great Britain was unenthusiastic about aligning with the Ottoman Empire , Germany was enthusiastic .

Regarding `` Black Hole Sun '' , Cornell stated , `` It 's just sort of a surreal dreamscape , a weird , play - with - the - title kind of song . ''

He also said that `` lyrically it 's probably the closest to me just playing with words for words ' sake , of anything I 've written .

I guess it worked for a lot of people who heard it , but I have no idea how you 'd begin to take that one literally . ''

In another interview he elaborated further , stating , `` It 's funny because hits are usually sort of congruent , sort of an identifiable lyric idea , and that song pretty much had none .

The chorus lyric is kind of beautiful and easy to remember .

Other than that , I sure did n't have an understanding of it after I wrote it .

I was just sucked in by the music and I was painting a picture with the lyrics .

There was no real idea to get across . ''

Commenting upon how the song was misinterpreted as being positive , Cornell said , `` No one seems to get this , but ' Black Hole Sun ' is sad .

But because the melody is really pretty , everyone thinks it 's almost chipper , which is ridiculous . ''

When asked about the line , `` Times are gone for honest men '' , Cornell said :

The attack commenced at 7 : 48 a.m.

Hawaiian Time ( 18 : 18 UTC ) .

The base was attacked by 353 Imperial Japanese aircraft ( including fighters , level and dive bombers , and torpedo bombers ) in two waves , launched from six aircraft carriers .

All eight U.S. Navy battleships were damaged , with four sunk .

All but the USS Arizona were later raised , and six were returned to service and went on to fight in

the war .

The Japanese also sank or damaged three cruisers , three destroyers , an anti-aircraft training ship , and one minelayer.

188 U.S. aircraft were destroyed ; 2,403 Americans were killed and 1,178 others were wounded .

Important base installations such as the power station , dry dock , shipyard , maintenance , and fuel and torpedo storage facilities , as well as the submarine piers and headquarters building ( also home of the intelligence section ) , were not attacked .

Japanese losses were light : 29 aircraft and five midget submarines lost , and 64 servicemen killed .

One Japanese sailor , Kazuo Sakamaki , was captured .

In October 2013 , UEFA President Michel Platini proposed that the World Cup finals should be expanded from 32 to 40 teams starting from 2018 .

The format would have been the same , but in groups of five instead of four .

This was in response to FIFA President Sepp Blatter 's comments that Africa and Asia deserved more spots in the World Cup finals at the expense of European and South American teams .

However , FIFA general secretary Jérôme Valcke said that expansion in 2018 would be `` unlikely " , while Russian sports minister Vitaly Mutko said that the country was `` preparing on the basis that 32 teams will be taking part . "

Expansion was ultimately delayed until 10 January 2017 , when the FIFA Council voted unanimously to expand to 48 teams starting in the 2026 FIFA World Cup .

There are several legends as to the origin of this custom .

Two popular explanations for the South 's association with peas and good luck dates back to the American Civil War .

The first is associated with General William T. Sherman 's march of the Union Army to the sea , during which they pillaged the Confederates ' food supplies .

Stories say peas and salted pork were said to have been left untouched , because of the belief that they were animal food unfit for human consumption .

Southerners considered themselves lucky to be left with some supplies to help them survive the

winter , and black - eyed peas evolved into a representation of good luck .

One challenge to this legend is that General Sherman brought backup supplies with him including three days of animal feed and would have been unlikely to have left even animal feed untouched .

In addition , the dates of the first average frost for Atlanta and Savannah , respectively , are November 13 and November 28 .

As Sherman 's march was from November 15 to December 21 , 1864 , it is improbable , although possible , that the Union Army would have come across standing fields of black eyed peas as relayed in most versions of the legend .

In another Southern tradition , black - eyed peas was a symbol of emancipation for African - Americans who had previously been enslaved , and who after the Civil War were officially freed on New Years Day .

Other Southern American traditions point to Jews of Ashkenazi and Sephardic ancestry in Southern cities and plantations .

The series -- presented as if it were a real documentary -- depicts the everyday lives of office employees in the Scranton , Pennsylvania , branch of the fictional Dunder Mifflin Paper Company . In this episode , Pam starts having contractions but insists on waiting till midnight to go to the hospital in order to get an extra night at the hospital , irritating Jim .

The office tries to distract her with food and entertainment .

She eventually goes to the hospital and gives birth to a daughter , Cecelia Marie Halpert .

Meanwhile , Michael , inspired by the success of Pam and Jim 's relationship , sets up Erin with Kevin .

Dwight , sent over to find Pam 's iPod , discovers mold in Pam and Jim 's house and remodels their entire kitchen , and also considers entering a pre-natal contract with ex-girlfriend Angela , for he feels he needs a baby for business reasons .

A griot ( / ɡriː.

oʊ / ; French pronunciation : ɡ ( ɡriː.

o ) ) , jali or jeli ( djeli or djéli in French spelling ) is a West African historian , storyteller , praise

singer , poet and / or musician .

The griot is a repository of oral tradition and is often seen as a societal leader due to his or her traditional position as an advisor to royal personages .

As a result of the former of these two functions , he or she is sometimes also called a bard .

According to Paul Oliver in his book Savannah Syncopators , `` Though ( the griot ) has to know many traditional songs without error , he must also have the ability to extemporize on current events , chance incidents and the passing scene .

His wit can be devastating and his knowledge of local history formidable " .

Although they are popularly known as `` praise singers " , griots may use their vocal expertise for gossip , satire , or political comment .

On August 13 , 1898 , the Spanish -- American War ended with Spain ceding Puerto Rico to the United States .

The Banco Español de Puerto Rico was renamed Bank of Porto Rico and issued bills equivalent to the United States dollar , creating the Puerto Rican dollar .

In 1902 , the First National Bank of Porto Rico issued banknotes in a parallel manner .

Two more series were issued until 1913 .

After Puerto Rico 's economy and monetary system was fully integrated into the United States ' economic and monetary system , the Puerto Rican dollars were redeemed for those issued by the United States Treasury .

The peso and dollar have been followed by other contemporary issues , including commemorative banknotes , private currency , and a quarter coin designed with Fort San Felipe del Morro in the face .

Production staff selected particularly grand - looking residences to better convey the wealth and power of certain characters .

Locations included Chatsworth House in Derbyshire , the largest privately held country house in England .

Chatsworth and Wilton House in Salisbury stood in for Pemberley .



After a search of various sites in England , the moated manor house Groombridge Place in Kent was chosen for Longbourn .

Location manager Adam Richards believed Groombridge had an `` immense charm " that was `` untouched by post-17th Century development " .

Reflecting Wright 's choice of realism , Groombridge 's interior was designed to be `` shabby chic " .

Representing Netherfield Park was the late - 18th century site Basildon Park in Berkshire , leading it to close for seven weeks to allow time for filming .

Burghley House in Cambridgeshire stood in for Rosings , while the adjacent town of Stamford served as Meryton .

Other locations included Haddon Hall ( for The Inn at Lambton ) , the Temple of Apollo and Palladian Bridge of Stourhead ( for the Gardens of Rosings ) , Hunsford ( for Collins ' parsonage and church ) and Peak District ( for Elizabeth and the Gardiners ' tour ) .

The first dance scenes were shot on a set in a potato warehouse in Lincolnshire with the employment of local townspeople as extras ; this was the only set the crew built that was not already in existence .

In the mid-1780s , Oliver Evans invented an automated flour mill that included a grain elevator and hopper boy .

Evans ' design eventually displaced the traditional gristmills .

By the turn of the century , Evans also developed one of the first high - pressure steam engines and began establishing a network of machine workshops to manufacture and repair these popular inventions .

In 1789 , the widow of Nathanael Greene recruited Eli Whitney to develop a machine to separate the seeds of short fibered cotton from the fibers .

The resulting cotton gin could be made with basic carpentry skills but reduced the necessary labor by a factor of 50 and generated huge profits for cotton growers in the South .

While Whitney did not realize financial success from his invention , he moved on to manufacturing rifles and other armaments under government contract that could be made with `` expedition ,

uniformity , and exactness " -- the foundational ideas for interchangeable parts .

However , Whitney 's vision of interchangeable parts would not be achieved for over two decades with firearms and even longer for other devices .

A lunar eclipse occurs when the Moon passes directly behind the Earth into its umbra ( shadow ) .

This can occur only when the sun , Earth , and moon are aligned ( in `` syzygy " )

exactly , or very closely so , with the Earth in the middle .

Hence , a lunar eclipse can occur only the night of a full moon .

The type and length of an eclipse depend upon the Moon 's location relative to its orbital nodes .

Wind power was probably used in Persia ( present - day Iran ) about 500 -- 900 AD .

The windwheel of Hero of Alexandria marks one of the first recorded instances of wind powering a machine in history .

However , the first known practical wind power plants were built in Sistan , an Eastern province of Iran , from the 7th century .

These `` Panemone " were vertical axle windmills , which had long vertical drive shafts with rectangular blades .

Made of six to twelve sails covered in reed matting or cloth material , these windmills were used to grind grain or draw up water , and were used in the gristmilling and sugarcane industries .

At the top of the shaft is a capital , upon which the roof or other architectural elements rest .

In the case of Doric columns , the capital usually consists of a round , tapering cushion , or echinus , supporting a square slab , known as an abax or abacus .

Ionic capitals feature a pair of volutes , or scrolls , while Corinthian capitals are decorated with reliefs in the form of acanthus leaves .

Either type of capital could be accompanied by the same moldings as the base .

In the case of free - standing columns , the decorative elements atop the shaft are known as a finial .

`` B.Y.O.B. "

( `` Bring Your Own Bombs " ) is a song by Armenian - American alternative metal band System of a Down .

It was released in March 2005 as the lead single from their fourth album *Mezmerize* .

Like their earlier song `` Boom ! " "

, it was written in protest against the Iraq War .

The song reached number 27 on the US Billboard Hot 100 , the band 's highest peak to date on the chart .

The authenticity of the proverb is debatable as there is no evidence that this precise proverb genuinely originated with any African culture .

However , numerous proverbs from different cultures across Africa have been noted that convey similar sentiments in different ways .

As one poster on a scholarly list wrote , `` While it is interesting to seek provenance in regard to the proverb , ' It takes a village to raise a child , ' I think it would be misleading to ascribe its origin to a single source ...

Let me give a few examples of African societies with proverbs which translate to ' It takes a village ... ' :

In Lunyoro ( Banyoro ) there is a proverb that says ' Omwana takulila nju emoi , ' whose literal translation is ' A child does not grow up only in a single home . ' "

In Kihaya ( Bahaya ) there is a saying , ' Omwana taba womoi , ' which translates as ' A child belongs not to one parent or home . ' "

In Kijita ( Wajita ) there is a proverb which says ' Omwana ni wa bhone , ' meaning regardless of a child 's biological parent ( s ) its upbringing belongs to the community .

In Swahili , the proverb ' Asiyefunzwa na mamae hufunzwa na ulimwengu ' approximates to the same . "

The origin of the popular saying `` It takes a village to raise a child " is a mystery .

Some people believe the saying originated in an ancient African proverb ; others believe it came from a Native American Tribe .

Enlisted personnel wear the DUI on the green service uniform coat and the Army Service Uniform coat , centered on the shoulder loops an equal distance from the outside shoulder seam to the

outside edge of the button , with the base of the insignia toward the outside shoulder seam .

Enlisted personnel are not authorized to wear the DUI on the enlisted green dress uniform or the Army Dress Blue Uniform ( worn with white shirt and necktie / neck tab ) .

Officers wear the DUI centered on the shoulder loops , an equal distance from the inside edge of their grade insignia to the outside edge of the button , with the base of the insignia toward the outside shoulder seam .

Officers and enlisted personnel wear the DUI on the black pad of the Army pullover sweater , centered directly above the nameplate .

Officers and enlisted personnel may wear their applicable RDI on the Army Green Uniform coat , the Army Service Uniform coat , or the black pullover sweater if they are not authorized a DUI .

Enlisted personnel wear the DUI centered on the flash of the beret , or their RDI when a DUI is not authorized .

Since 1947 , there have been eight Chief Ministers of West Bengal .

The first was Prafulla Chandra Ghosh of the Indian National Congress , who was succeeded by his party - mates Dr Bidhan Chandra Roy and Prafulla Chandra Sen.

A decade of instability followed , marred by fractious coalition governments and frequent impositions of President 's rule .

The instability ended with 1977 election victory of the Communist Party of India ( Marxist ) ( CPM ) .

Headed by Jyoti Basu , the CPM - led Left Front government was in office for over 23 years ( 1977 -- 2000 ) , making Basu India 's longest - serving chief minister ever .

Left rule in West Bengal continued for another 10 years under Buddhadeb Bhattacharya , before its defeat in the 2011 election by the Trinamool Congress .

Appointed on 20 May 2011 , Trinamool leader Mamata Banerjee is the current incumbent , the state 's first woman chief minister .

The outcome was one of the most significant developments in a century of Anglo - French conflict .

France ceded to Great Britain its territory east of the Mississippi .

It ceded French Louisiana west of the Mississippi River ( including New Orleans ) to its ally Spain in

compensation for Spain 's loss to Britain of Florida .

( Spain had ceded Florida to Britain in exchange for the return of Havana , Cuba . )

France 's colonial presence north of the Caribbean was reduced to the islands of Saint Pierre and Miquelon , confirming Great Britain 's position as the dominant colonial power in eastern North America .

France -- United Kingdom relations are the relations between the governments of the French Republic and the United Kingdom of Great Britain and Northern Ireland ( UK ) .

The historical ties between the two countries are long and complex , including conquest , wars , and alliances at various points in history .

The Roman era saw both areas , except Scotland and Northern Ireland , conquered by Rome , whose fortifications exist in both countries to this day , and whose writing system introduced a common alphabet to both areas ; however , the language barrier remained .

The Norman conquest of England in 1066 decisively shaped English history , as well as the English language .

In the medieval period , the countries were often bitter enemies , with both nations ' monarchs claiming control over France .

The Hundred Years ' War stretched from 1337 to 1453 resulting in French victory .

Britain and France fought a series of five major wars , culminating in the Coalition victory over Napoleon in 1815 .

After that there were some tensions , but peace generally prevailed and as the 19th century progressed , the relationship became better .

Closer ties between the two began with the 1904 Entente cordiale , particularly via the alliances in World War I and World War II , wherein both countries fought against Germany , and in the latter conflict British armies helped to liberate occupied France from the Nazis .

Both nations opposed the Soviet Union during the Cold War and were founding members of NATO .

In recent years the two countries have experienced a quite close relationship , especially on defence and foreign policy issues ; the two countries tend , however , to disagree on a range of other matters

, most notably the European Union .

The British press relishes the chance to refer to France and Britain as `` historic rivals " or emphasize the perceived ever - lasting competition that still opposes the two countries .

Nellie gets a chance when she is assigned to report on mice who disappear overnight into holes that open up on their floor all over New York City .

Reed makes up a , as Nellie calls it , `` so - called monster " that lives under Manhattan and takes mice away during the night to add more excitement to the otherwise unimportant story , intending to sell more papers .

The night monster creates fears among the readers , as could be expected .

Fievel begins having nightmares that cause him to lose sleep because of his fear of the monster ; the film opens up with Fievel having a dream about being chased by what he thinks the monster looks like ( a fiery demonic cat with a mouse trap on its tongue ) .

When , through Tanya , he is assigned the job of following Nellie and drawing up interperatations of what the monster looks like based on witness testimony , this makes his insomnia all the worse .

A particularly suspicious miniature French poodle named Madame Mousey , who has started living among the mice about this time , appears at every crime scene , claiming to be a fortune teller .

The heroes finally decide to investigate her by means of the `` dog council " that meets at Central Park .

They also search down one of the holes , which leads directly to a group of cats known as the infamous Outlaw Cats hiding in the sewers .

All the mice that had disappeared are being held in wood cages there , to be sold off to other cats and eaten .

There are two major classes of communications satellites , passive and active .

Passive satellites only reflect the signal coming from the source , toward the direction of the receiver .

With passive satellites , the reflected signal is not amplified at the satellite , and only a very small amount of the transmitted energy actually reaches the receiver .

Since the satellite is so far above Earth , the radio signal is attenuated due to free - space path loss , so the signal received on Earth is very , very weak .

Active satellites , on the other hand , amplify the received signal before retransmitting it to the receiver on the ground .

Passive satellites were the first communications satellites , but are little used now .

Telstar was the second active , direct relay communications satellite .

Belonging to AT&T as part of a multi-national agreement between AT&T , Bell Telephone Laboratories , NASA , the British General Post Office , and the French National PTT ( Post Office ) to develop satellite communications , it was launched by NASA from Cape Canaveral on July 10 , 1962 , in the first privately sponsored space launch .

Relay 1 was launched on December 13 , 1962 , and it became the first satellite to transmit across the Pacific Ocean on November 22 , 1963 .

Based on a mark in an interior chamber naming the work gang and a reference to fourth dynasty Egyptian Pharaoh Khufu , Egyptologists believe that the pyramid was built as a tomb over a 10 to 20 - year period concluding around 2560 BC .

Initially at 146.5 metres ( 481 feet ) , the Great Pyramid was the tallest man - made structure in the world for more than 3,800 years .

Originally , the Great Pyramid was covered by casing stones that formed a smooth outer surface ; what is seen today is the underlying core structure .

Some of the casing stones that once covered the structure can still be seen around the base .

There have been varying scientific and alternative theories about the Great Pyramid 's construction techniques .

Most accepted construction hypotheses are based on the idea that it was built by moving huge stones from a quarry and dragging and lifting them into place .

The Census Bureau 's definition consists of 12 states in the north central United States : Illinois , Indiana , Iowa , Kansas , Michigan , Minnesota , Missouri , Nebraska , North Dakota , Ohio , South Dakota , and Wisconsin .

The region generally lies on the broad Interior Plain between the states occupying the Appalachian Mountain range and the states occupying the Rocky Mountain range .

Major rivers in the region include , from east to west , the Ohio River , the Upper Mississippi River , and the Missouri River .

A 2012 report from the United States Census put the population of the Midwest at 65,377,684 .

The Midwest is divided by the Census Bureau into two divisions .

The East North Central Division includes Illinois , Indiana , Michigan , Ohio and Wisconsin , all of which are also part of the Great Lakes region .

The West North Central Division includes Iowa , Kansas , Minnesota , Missouri , North Dakota , Nebraska , and South Dakota , several of which are located at least partly , within the Great Plains region .

The first purely Haitian flag was adopted on 18 May 1803 , on the last day of the Congress of Arcahaie , about 80 kilometres ( 50 mi ) north of Port - au - Prince .

Haitian lore holds that the newly appointed revolutionary leader Jean - Jacques Dessalines created the flag by taking a French tricolor and ripping out the white center , which he discarded .

He then asked Catherine Flon , his god - daughter , to sew the remaining bands together .

The white pale removed , the blue was taken to represent Haiti 's black citizens and the red the gens de couleur .

The story is widely known in Haiti : the anniversary of the date is celebrated as the Haitian Flag Day and images of Catherine Flon have appeared on Haitian currency and stamps .

Principal photography commenced in January 2015 in New Zealand , with Lowery directing .

Rehearsals began early January 2015 , while news reported the beginning of the shooting on January 26 , 2015 , set to last through April .

Live - action filming locations included Bay of Plenty , Taupo and Wellington , while CGI was done at Stone Street Studios .

On February 10 , 2015 , a press release confirmed that principal photography had commenced .

Shooting took place in and around Wellington and Rotorua , before transferring to Tapanui , where



the old Blue Mountain Lumber mill was used as the mill in the film , and the main street became Millhaven for two weeks .

Production concluded on April 30 , 2015 .

Libya is a large country with a relatively small population , and the population is concentrated very narrowly along the coast .

Population density is about 50 persons per km<sup>2</sup> ( 130 / sq. mi . )

in the two northern regions of Tripolitania and Cyrenaica , but falls to less than one person per km<sup>2</sup> ( 2.6 / sq. mi . ) elsewhere .

Ninety percent of the people live in less than 10 % of the area , primarily along the coast .

About 88 % of the population is urban , mostly concentrated in the three largest cities , Tripoli , Benghazi and Misrata .

Libya has a population of about 6.3 million , 27.7 % of whom are under the age of 15 .

In 1984 the population was 3.6 million , an increase from the 1.54 million reported in 1964 .

According to DNA studies , 90 % of the Arab Libyan population are Arabized Berbers .

By the end of the war in August 1945 , British Commonwealth forces were responsible for the civil and / or military administration of a number of non-Commonwealth territories , occupied during the war , including Eritrea , Libya , Madagascar , Iran , Iraq , Lebanon , Italian Somaliland , Syria , Thailand and portions of Germany , Austria and Japan .

Most of these military administrations were handed over to old European colonial authorities or to new local authorities soon after the end of the hostilities .

Commonwealth forces administered occupation zones in Japan , Germany and Austria until 1955 .

World War II confirmed that Britain was no longer the great power it had once been , and that it had been surpassed by the United States on the world stage .

Canada , Australia and New Zealand moved within the orbit of the United States .

The image of imperial strength in Asia had been shattered by the Japanese attacks , and British prestige there was irreversibly damaged .

The price for India 's entry to the war had been effectively a guarantee for independence , which came within two years of the end of the war , relieving Britain of its most populous and valuable colony .

The deployment of 150,000 Africans overseas from British colonies , and the stationing of white troops in Africa itself led to revised perceptions of the Empire in Africa .

The most common use of `` Aye aye , sir " is as a naval response indicating that an order has been received , is understood , and will be carried out immediately .

It differs from `` yes " , which , in standard usage , could mean simple agreement without any intention to act .

In naval custom , a reply of `` yes sir " would indicate agreement to a statement that was not understood as an order or a requirement to do anything .

The alternatives of `` aye aye sir " and `` yes sir " would allow any misunderstanding to be corrected at once .

This might be a matter of life and death for a ship at sea .

Within its first month on air , SpongeBob SquarePants overtook Pokémon as the highest rated Saturday - morning children 's series on television .

It held an average national Nielsen rating of 4.9 among children aged two through eleven , denoting 1.9 million viewers .

Two years later , the series had firmly established itself as Nickelodeon 's second highest rated children 's program , after Rugrats .

That year , 2001 , SpongeBob SquarePants was credited with helping Nickelodeon take the `` Saturday - morning ratings crown " for the fourth straight season .

The series had gained a significant adult audience by that point -- nearly 40 percent of its 2.2 million viewers were aged 18 to 34 .

In response to this weekend - found success , Nickelodeon gave SpongeBob SquarePants time slots at 6 PM and 8 PM , Monday through Thursday , to increase exposure of the series .

By the end of that year SpongeBob SquarePants boasted the highest ratings for any children 's

series , on all of television .

Weekly viewership of the series had reached around fifteen million , at least five million of whom were adults .

TSS is caused by bacteria of either the *Streptococcus pyogenes* or *Staphylococcus aureus* type .  
Streptococcal toxic shock syndrome ( STSS ) is sometimes referred to as toxic shock - like syndrome ( TSLS ) .

The underlying mechanism involves the production of superantigens during an invasive streptococcus infection or a localized staphylococcus infection .

Risk factors for the staphylococcal type include the use of very absorbent tampons and skin lesions in young children .

Diagnosis is typically based on symptoms .

`` Wealth '' , more commonly known as `` The Gospel of Wealth '' , is an article written by Andrew Carnegie in June of 1889 that describes the responsibility of philanthropy by the new upper class of self - made rich .

Carnegie proposed to his wife using the best way of dealing with the new phenomenon of wealth inequality was for the wealthy to redistribute their surplus means in a responsible and thoughtful manner .

This approach was contrasted with traditional bequest ( patrimony ) , where wealth is handed down to heirs , and other forms of bequest e.g. where wealth is willed to the state for public purposes .

Carnegie argued that poor people put to best use ( i.e. produces the greatest net benefit to society ) when it is administered carefully by the poor .

Carnegie also argues against wasteful use of capital in the form of extravagance , irresponsible spending , or self - indulgence , instead promoting the administration of said capital over the course of one 's lifetime toward the cause of reducing the stratification between the rich and poor .

As a result , the wealthy should administer their riches responsibly and not in a way that encourages

`` the slothful , the drunken , the unworthy '' .

`` I 'm going to Disney World ! ''

and `` I 'm going to Disneyland ! "

are advertising slogans used in a series of television commercials by The Walt Disney Company that began airing in 1987 .

Used to promote the company 's theme park resorts in Florida and California , the commercials most often are broadcast following the Super Bowl and typically feature an NFL player ( usually the Super Bowl MVP ) shouting the phrase while celebrating the team 's victory immediately after the championship game .

These commercials have also promoted champions from other sports , and winners of non-sport competitions such as American Idol .

The First Transcontinental Railroad ( also called the Great Transcontinental Railroad , known originally as the `` Pacific Railroad " and later as the `` Overland Route " ) was a 1,912 - mile ( 3,077 km ) continuous railroad line constructed between 1863 and 1869 that connected the existing eastern U.S. rail network at Omaha , Nebraska / Council Bluffs , Iowa with the Pacific coast at the Oakland Long Wharf on San Francisco Bay .

The rail line was built by three private companies over public lands provided by extensive US land grants .

Construction was financed by both state and US government subsidy bonds as well as by company issued mortgage bonds .

The Western Pacific Railroad Company built 132 mi ( 212 km ) of track from Oakland / Alameda to Sacramento , California .

The Central Pacific Railroad Company of California ( CPRR ) constructed 690 mi ( 1,110 km ) eastward from Sacramento to Promontory Summit , Utah Territory ( U.T. ) .

The Union Pacific built 1,085 mi ( 1,746 km ) from the road 's eastern terminus at Council Bluffs near Omaha , Nebraska westward to Promontory Summit .

The Twilight Saga is a series of five romance fantasy films from Summit Entertainment based on the four novels by American author Stephenie Meyer .

The films star Kristen Stewart , Robert Pattinson , and Taylor Lautner .

The series has grossed over \$3.3 billion in worldwide receipts and consists , to date , of five motion pictures .

The first installment , Twilight , was released on November 21 , 2008 .

The second installment , New Moon , followed on November 20 , 2009 , breaking box office records as the biggest midnight screening and opening day in history , grossing an estimated \$72.7 million .

The third installment , Eclipse , was released on June 30 , 2010 , and was the first Twilight film to be released in IMAX .

Every member of Congress can bring one guest to the State of the Union address .

The President may invite up to 24 guests with the First Lady in her box .

The Speaker of the House may invite up to 24 guests in the Speaker 's box .

Seating for Congress on the main floor is by a first - in , first - served basis with no reservations .

The Cabinet , Supreme Court justices , members of the Diplomatic Corps , and Joint Chiefs have reserved seating .

Principal photography began on May 2 , 2016 , in Sylva , North Carolina , and ran for 33 days .

Allison Outdoor Advertising of Sylva built the actual billboards , which were put in a pasture near Black Mountain , North Carolina because that location was better .

Most of the time the billboards were covered because people in the area found them upsetting .

David Penix of Arden , North Carolina bought the billboards and used the wood for a roof in Douglas Lake in Tennessee , though the messages are no longer in order .

Town Pump Tavern in Black Mountain , which had appeared in The World Made Straight , was used as a set and was closed for three days during filming .

A pool table and booths were added .

The bar 's actual sign appeared in the movie .

An old friend of Alicia 's , in the pilot he helped her get a job with the firm and is constantly trying to avoid appearing as if he favors her .

This is complicated by the fact that the two have feelings for each other .

Will and Alicia have an affair beginning at the end of season two .

In season three they break up when Alicia 's daughter goes missing , and Alicia decides she needs to focus more on her children .

He is seen as very much of a ladies ' man throughout the series and had various love affairs and girlfriends .

Will generally had a good working relationship with Diane Lockhart , his co-managing partner at the firm , and the two demonstrate a shrewd ability to guide their business , even through difficult times .

Will plays in a regular pick - up basketball game with other attorneys and judges , and has friendships with the players that are eventually scrutinized .

During season three , Will is suspended from practicing law for six months as punishment stemming from an old bribery scandal but returns to the firm in season four .

In season five after much planning , Alicia and Cary leave Lockhart & Gardner to start their own firm ; Will takes this betrayal personally .

In episode 15 of the fifth season , he is shot and killed in the courtroom by his client Jeffrey Grant ( played by Hunter Parrish ) .

The USSR used ICBM technology to launch Sputnik into space .

This essentially gave the Soviets two propaganda victories at once ( sending the satellite into space and proving the distance capabilities of their missiles ) .

This proved that the Soviets had rockets capable of sending nuclear weapons from Russia to Western Europe and even North America .

This was the most immediate threat that the launch of Sputnik 1 posed .

The United States , a land with a history of geographical security from European wars , suddenly seemed vulnerable .

Boise has a semi-arid continental climate ( Köppen climate classification BSk ) , with four distinct seasons .

Boise experiences hot and dry summers with highs reaching 100 ° F ( 38 ° C ) eight days in a typical year and 90 ° F ( 32 ° C ) on 51 days .

Yet because of the aridity , average diurnal temperature variation exceeds 30 ° F ( 17 ° C ) in

summer .

Winters are moderately cold , with a December average of 30.7 ° F ( ? 0.7 ° C ) , and lows falling to 0 ° F ( ? 18 ° C ) or below on around three nights per year .

Snowfall averages 19 inches ( 48 cm ) , but typically falls in bouts of 3 inches ( 8 cm ) or less .

Spring and fall are mild .

Autumn is brief ; spring is gradual .

Extremes have ranged from ? 28 ° F ( ? 33 ° C ) on January 16 , 1888 to 111 ° F ( 44 ° C ) , as recently as July 19 , 1960 ; temperatures have reached ? 25 ° F ( ? 32 ° C ) and 110 ° F ( 43 ° C ) as recently as December 22 , 1990 and June 28 , 2015 , respectively .

Precipitation is usually infrequent and light , especially so during the summer months .

It averages approximately 11 inches annually .

In the Western world , Persia ( or one of its cognates ) was historically the common name for Iran .

In 1935 , Reza Shah Pahlavi asked foreign delegates to use the term Iran , the historical name of the country , used by its native people , in formal correspondence .

Iran literally means Land of Aryans in Persian language .

Since then , in the Western World , the use of the word `` Iran " has become more common .

This also changed the usage of the terms for Iranian nationality , and the common adjective for citizens of Iran changed from Persian to Iranian .

In 1959 , the government of Mohammad Reza Shah Pahlavi , Reza Shah Pahlavi 's son , announced that both `` Persia " and `` Iran " could officially be used interchangeably .

`` Ode on a Grecian Urn " is organized into ten - line stanzas , beginning with an ABAB rhyme scheme and ending with a Miltonic sestet ( 1st and 5th stanzas CDEDCE , 2nd stanza CDECED , and 3rd and 4th stanzas CDECDE ) .

The same overall pattern is used in `` Ode on Indolence " , `` Ode on Melancholy " , and `` Ode to a Nightingale " ( though their sestet rhyme schemes vary ) , which makes the poems unified in structure as well as theme .

The word `` ode " itself is of Greek origin , meaning `` sung " .

While ode - writers from antiquity adhered to rigid patterns of strophe , antistrophe , and epode , the form by Keats 's time had undergone enough transformation that it represented a manner rather than a set method for writing a certain type of lyric poetry .

Keats 's odes seek to find a `` classical balance " between two extremes , and in the structure of `` Ode on a Grecian Urn " , these extremes are the symmetrical structure of classical literature and the asymmetry of Romantic poetry .

The use of the ABAB structure in the beginning lines of each stanza represents a clear example of structure found in classical literature , and the remaining six lines appear to break free of the traditional poetic styles of Greek and Roman odes .

The current flag of the state of Georgia was adopted on May 8 , 2003 .

The flag bears three stripes consisting of red - white - red , and a blue canton containing a ring of 13 white stars encompassing the state 's coat of arms in gold .

In the coat of arms , the arch symbolizes the state 's constitution and the pillars represent the three branches of government : legislative , executive , and judicial .

The words of the state motto , `` Wisdom , Justice , and Moderation " , are wrapped around the pillars , guarded by a male figure dressed in colonial attire dating back to the time of the American Revolutionary War .

Within the arms , a sword is drawn to represent the defense of the state 's constitution .

An additional motto , In God We Trust , is positioned underneath these elements acting as the state 's `` foundation " .

The ring of stars that encompass the state 's coat of arms symbolize Georgia 's status as one of the original Thirteen Colonies .

The design principle is based on the first national flag of the Confederacy , which was nicknamed the `` Stars and Bars " .

Then the Army decided on the Barrett M82 , a semi-automatic rifle .

In summer 2002 , the M82 finally emerged from its Army trial phase and was approved for `` full materiel release " , meaning it was officially adopted as the Long Range Sniper Rifle , Caliber .



50 , M107 .

The M107 uses a Leupold 4.5 -- 14 × 50 Mark 4 scope .

Overwatch

On April 10 , 2017 , Samson debuted on Raw , appearing on the stage briefly during an eight - man tag team match , as well as walking through the crowd during another match later that night .

Samson continued to appear in the background playing this guitar during backstage segments over the next few weeks .

On the May 22 episode of Raw , Samson made his in - ring debut , defeating Dean Ambrose by disqualification after The Miz intentionally attacked him .

On the June 19 episode of Raw , as Samson was performing a song in the ring , Finn Bálor , who was making his entrance for his scheduled match against Bo Dallas , interrupted him .

Later that night , Samson attacked Bálor as he was being interviewed backstage , telling him to `` never upstage him again " , cementing his status as a heel .

The following week on Raw , Samson teamed with Cesaro and Sheamus against Bálor and The Hardy Boyz in an six - man tag team match in a losing effort .

On the July 10 episode of Raw , he lost to Finn Bálor .

On the July 24 edition of Raw , Samson defeated Bálor in a no DQ match after interference by Bray Wyatt .

Later that week , WWE began referring to Samson only by his first name of Elias , thus becoming his new ring name .

In a large open - air theatre , like the Theatre of Dionysus in Athens , the classical masks were able to create a sense of dread in the audience creating large scale panic , especially since they had intensely exaggerated facial features and expressions .

They enabled an actor to appear and reappear in several different roles , thus preventing the audience from identifying the actor to one specific character .

Their variations help the audience to distinguish sex , age , and social status , in addition to revealing a change in a particular character 's appearance , e.g. Oedipus after blinding himself .

Unique masks were also created for specific characters and events in a play , such as The Furies in Aeschylus ' Eumenides and Pentheus and Cadmus in Euripides ' The Bacchae .

Worn by the chorus , the masks created a sense of unity and uniformity , while representing a multi-voiced persona or single organism and simultaneously encouraged interdependency and a heightened sensitivity between each individual of the group .

Only 2 - 3 actors were allowed on the stage at one time , and masks permitted quick transitions from one character to another .

There were only male actors , but masks allowed them to play female characters .

Wood remains the largest biomass energy source today ; examples include forest residues ( such as dead trees , branches and tree stumps ) , yard clippings , wood chips and even municipal solid waste .

Wood energy is derived by using lignocellulosic biomass ( second - generation biofuels ) as fuel .

Harvested wood may be used directly as a fuel or collected from wood waste streams to be processed into pellet fuel or other forms of fuels .

The largest source of energy from wood is pulping liquor or `` black liquor , " a waste product from processes of the pulp , paper and paperboard industry .

In the second sense , biomass includes plant or animal matter that can be converted into fibers or other industrial chemicals , including biofuels .

Industrial biomass can be grown from numerous types of plants , including miscanthus , switchgrass , hemp , corn , poplar , willow , sorghum , sugarcane , bamboo , and a variety of tree species , ranging from eucalyptus to oil palm ( palm oil ) .

A subject - matter expert ( SME ) or domain expert is a person who is an authority in a particular area or topic .

The term domain expert is frequently used in expert systems software development , and there the term always refers to the domain other than the software domain .

A domain expert is a person with special knowledge or skills in a particular area of endeavour .

( An accountant is an expert in the domain of accountancy , for example . )

The development of accounting software requires knowledge in two different domains : accounting and software .

Some of the development workers may be experts in one domain and not the other .

A SME should also have basic knowledge of other technical subjects .

The spinal cord is a long , thin , tubular bundle of nervous tissue and support cells that extends from the medulla oblongata in the brainstem to the lumbar region of the vertebral column .

The brain and spinal cord together make up the central nervous system ( CNS ) .

In humans , the spinal cord begins at the occipital bone where it passes through the foramen magnum , and meets and enters the spinal canal at the beginning of the cervical vertebrae .

The spinal cord extends down to between the first and second lumbar vertebrae where it ends .

The enclosing bony vertebral column protects the relatively shorter spinal cord .

It is around 45 cm ( 18 in ) in men and around 43 cm ( 17 in ) long in women .

Also , the spinal cord has a varying width , ranging from 13 mm ( 1/2 in ) thick in the cervical and lumbar regions to 6.4 mm ( 1/4 in ) thick in the thoracic area .

Angular cheilitis can be caused by infection , irritation , or allergies .

Infections include by fungi such as *Candida albicans* and bacteria such as *Staph aureus* .

Irritants include poorly fitting dentures , licking the lips or drooling , mouth breathing resulting in a dry mouth , sun exposure , overclosure of the mouth , smoking , and minor trauma .

Allergies may include to substances like toothpaste , makeup , and food .

Often a number of factors are involved .

Other factors may include poor nutrition or poor immune function .

Diagnosis may be helped by testing for infections and patch testing for allergies .

Mississippi is a "shall issue" state for concealed carry .

The Mississippi Department of Public Safety shall issue a license to carry a concealed pistol or revolver to a qualified applicant within 45 days .

The license is valid for five years .

Concealed carry is not allowed in a school , courthouse , police station , detention facility , government meeting place , polling place , establishment primarily devoted to dispensing alcoholic beverages , athletic event , parade or demonstration for which a permit is required , passenger terminal of an airport , `` place of nuisance " as defined in Mississippi Code section 95 -- 3 -- 1 , or a location where a sign is posted and clearly visible from at least ten feet away saying that the `` carrying of a pistol or revolver is prohibited " .

A license to carry a pistol or revolver is not required for open carry beginning July 1 , 2013 ( see above ) .

A license is not required for transporting a concealed or visible firearm in a vehicle .

As of April 15 , 2016 , a license is not required to carry concealed in certain manners ( see above ) , effectively legalizing constitutional carry .

Additionally , churches are now covered under the Castle Doctrine and state / local law enforcement are barred from enforcing federal regulations / executive orders not approved by Congress that violate the U.S. Constitution or Mississippi Constitution .

Snow Patrol 's frontman , Gary Lightbody , conceived the idea of writing `` Run " in 2000 .

In an interview with Michael Odell , from Q magazine , Lightbody explained the song was not written about `` being a child " , as he tended to say .

He described : `` I was on a massive bender and one night I was drinking in the bar of the Glasgow School of Art .

I fell down a full flight of stairs .

Jonny Quinn found me in the stairwell with blood coming out of my head ...

I split my head open and my eye was closed and I lost a few teeth ...

I wrote Run soon after on this little guitar I 'd tried to smash up in my shitty little room near Hillhead .

The words ' Light up , light up ' gave me this sense of a beacon . "

In an interview with Daily Mail in 2009 , Lightbody added : `` We had nothing .

I was in a flat in Glasgow .

No doubt it was raining .

The song was me writing about an imagined world , projecting myself into better times . "

Beside Lightbody , it was written by Quinn , Nathan Connolly , Mark McClelland and Iain Archer .

*Polygonum perfoliatum* ( syn .

*Persicaria perfoliata* ) is a species of flowering plant in the buckwheat family .

Common names include mile - a-minute weed , devil 's tail , giant climbing tearthumb , and Asiatic tearthumb .

It is a trailing herbaceous annual vine with barbed stems and triangular leaves .

It is native to most of temperate and tropical eastern Asia , from eastern Russia in the north down to the Philippines and India in the south .

The Kuiper belt ( / ˈkaɪpər / or Dutch pronunciation : ( ˈ kʲyɪpʲər ) ) , occasionally called the Edgeworth -- Kuiper belt , is a circumstellar disc in the outer Solar System , extending from the orbit of Neptune ( at 30 AU ) to approximately 50 AU from the Sun .

It is similar to the asteroid belt , but is far larger -- 20 times as wide and 20 to 200 times as massive .

Like the asteroid belt , it consists mainly of small bodies or remnants from when the Solar System formed .

While many asteroids are composed primarily of rock and metal , most Kuiper belt objects are composed largely of frozen volatiles ( termed `` ices " ) , such as methane , ammonia and water .

The Kuiper belt is home to three officially recognized dwarf planets : Pluto , Haumea and Makemake .

Some of the Solar System 's moons , such as Neptune 's Triton and Saturn 's Phoebe , may have originated in the region .

The two teams that play in the Pro Football Hall of Fame Game are typically selected by the league in advance of the remainder of the preseason schedule .

The participants are usually announced around the time that the new Hall of Fame members are announced , which coincides with Super Bowl week .

Often , if a particularly notable player will be entering the Hall of Fame that year , a team they were strongly associated with may be selected to play in the game to help maximize attendance and

publicity of the game itself .

From 1971 to 2010 , the opponents for each game usually included one AFC team and one NFC team .

In 2009 , as recognition of the 50th anniversary of the American Football League , the game paired two AFC teams who were part of the `` original eight " franchises of the AFL , the Tennessee Titans ( dressed as their previous incarnation , the Houston Oilers ) and the Buffalo Bills , whose owner , Ralph Wilson , was inducted into the Hall that year .

An all - NFC matchup was scheduled for 2011 , but it was canceled due to the 2011 NFL lockout ; the following year , another intra-conference matchup of two NFC teams took its place .

From 2011 onward , each team selected to play in the game has had at least one prominent alumnus being inducted into the Hall that year .

The Julian calendar has two types of year : `` normal " years of 365 days and `` leap " years of 366 days .

There is a simple cycle of three `` normal " years followed by a leap year and this pattern repeats forever without exception .

The Julian year is , therefore , on average 365.25 days long .

Consequently the Julian year drifts over time with respect to the tropical ( solar ) year .

Although Greek astronomers had known , at least since Hipparchus , a century before the Julian reform , that the tropical year was slightly shorter than 365.25 days , the calendar did not compensate for this difference .

As a result , the calendar year gains about three days every four centuries compared to observed equinox times and the seasons .

This discrepancy was corrected by the Gregorian reform of 1582 .

The Gregorian calendar has the same months and month lengths as the Julian calendar , but , in the Gregorian calendar , year numbers evenly divisible by 100 are not leap years , except that those evenly divisible by 400 remain leap years .

This means since 16 February Julian ( 1 March 1900 Gregorian ) and until 15 February Julian ( 28

February 2100 Gregorian )

Julian is 13 days behind Gregorian and the disparity will widen .

The Angel of the LORD or `` an Angel of the LORD " ( ????????? ?????? Malakh YHWH `` Messenger of Yahweh " , LXX ????????? ?????? ) is an entity appearing repeatedly in the Hebrew Bible ( Old Testament ) on behalf of God ( Yahweh ) .

The term malakh YHWH , in English translation usually accompanied with the definite article , King James Version `` the angel of the LORD " , occurs 65 times in the text of the Hebrew Bible .

In some instances it is made clear that the reference is to a theophany , i.e. an appearance of YHWH himself rather than a separate entity acting on his behalf .

The related expression Angel of the Presence occurs only once ( Isaiah 63 : 9 ) .

The New Testament uses the term `` angel of the Lord " ( ????????? ?????? ) several times , once ( Luke 1 : 11 -- 19 ) identified with Gabriel .

The New Deal was a series of programs , public work projects , financial reforms and regulations enacted in the United States between 1933 and 1936 in response to the Great Depression .

Some of these federal programs included the Civilian Conservation Corps ( CCC ) , the Civil Works Administration ( CWA ) , the Farm Security Administration ( FSA ) , the National Industrial Recovery Act of 1933 ( NIRA ) and the Social Security Administration ( SSA ) .

These programs included support for farmers , the unemployed , youth and the elderly .

It included new constraints and safeguards on the banking industry and efforts to re-inflate the economy after prices had fallen sharply .

New Deal programs included both laws passed by Congress as well as presidential executive orders during the first term of the presidency of Franklin D. Roosevelt .

The programs focused on what historians refer to as the `` 3 Rs " : relief for the unemployed and poor , recovery of the economy back to normal levels and reform of the financial system to prevent a repeat depression .

The New Deal produced a political realignment , making the Democratic Party the majority ( as well as the party that held the White House for seven out of the nine presidential terms from 1933 -- 1969

) with its base in liberal ideas , the South , traditional Democrats , big city machines and the newly empowered labor unions and ethnic minorities .

The Republicans were split , with conservatives opposing the entire New Deal as hostile to business and economic growth and liberals in support .

The realignment crystallized into the New Deal coalition that dominated presidential elections into the 1960s while the opposing conservative coalition largely controlled Congress in domestic affairs from 1937 -- 1964 .

The film opens with a brief pan over several papers , one of which shows a symbol resembling the Caduceus but with bat wings and the one word question `` Keres " ?

The film then shows a news clipping with a headline that states that a child has disappeared and is believed to be one of an estimated 100 victims .

A by - line shown in the same clipping mentions that paganism is currently flourishing in northern Ontario .

Along with the clipping is a note that comments that enclosed with the clipping is a photograph and that the reader should look closely at it .

The photo initially shows four adults , three men and one woman , standing in a forest with a house looming at their back and a car on their left .

The woman is holding an infant and initially nothing seems odd about the photo .

The majority of the film follows , as the camera zooms in and pans across the photo repeatedly .

With each pass of the camera , details of the scene shift and become more sinister : some are merely points of interest that could easily be missed , such as markings on the hands of the three adult males , a car mirror showing blood spatters and a body in the car 's back seat , and crosses nailed to trees .

Others are more obvious , such as one of the men beginning to light a fire made up of several crucifixes .

Eventually the photo reveals two additional people in the background , two priests holding a shotgun that appears to be ready to fire upon the group .



As the short concludes it becomes apparent that the woman is not there of her own volition -- her expression having become horrified in the most recent examination -- and the film ends with the revelation that there is a final person in the image , a cloaked and menacing figure reflected in the sunglasses worn by one of the men .

...

And Bob 's your uncle is an expression of unknown origin , that means `` and there it is " or `` and there you have it . "

It is commonly used in Great Britain and Commonwealth countries .

Typically , someone says it to conclude a set of simple instructions or when a result is reached .

The meaning is similar to that of the French expression `` et voilà ! "

The finances of the British royal family come from a number of sources .

The UK Parliament supports the monarch and other members of the royal household financially by means of the Sovereign Grant , a percentage of the annual profits of the Crown Estate which is intended to meet the costs of the sovereign 's official expenditures .

This includes the costs of the upkeep of the various royal residences , staffing , travel and state visits , public engagements , and official entertainment .

Other sources of income include revenues from the Duchies of Lancaster and Cornwall , a parliamentary annuity , and income from private investments .

The Keeper of the Privy Purse is Head of the Privy Purse and Treasurer 's Office and has overall responsibility for the management of the sovereign 's financial affairs .

The composition of cell walls varies between species and may depend on cell type and developmental stage .

The primary cell wall of land plants is composed of the polysaccharides cellulose , hemicellulose and pectin .

Often , other polymers such as lignin , suberin or cutin are anchored to or embedded in plant cell walls .

Algae possess cell walls made of glycoproteins and polysaccharides such as carrageenan and agar

that are absent from land plants .

In bacteria , the cell wall is composed of peptidoglycan .

The cell walls of archaea have various compositions , and may be formed of glycoprotein S - layers , pseudopeptidoglycan , or polysaccharides .

Fungi possess cell walls made of the glucosamine polymer chitin .

Unusually , diatoms have a cell wall composed of biogenic silica .

The film was shot primarily in Crema and the province of Cremona .

It was shot during an unexpected historic rainstorm in Italy , described by the weather reports as a `` once - in - century rain . "

The pre-production in Crema was fast : a search for extras began there in March and April .

Scenes from the nearby villages of Pandino and Moscazzano were filmed from 17 May , before moving to Crema on 1 June .

Additional outdoor scenes were shot on 4 December 2016 .

Several historical locations in the surrounding streets in Crema and Pandino were chosen during production , including the arch of Torrazzo at the Crema Cathedral .

Businesses received compensation for financial losses caused by the closure , scheduled for 30 and 31 May .

Two days ' filming at the cathedral were postponed due to the weather .

Production in Crema cost ? 18,000 , with a promotion campaign that cost ? 7,500 .

Natural gas is found in deep underground rock formations or associated with other hydrocarbon reservoirs in coal beds and as methane clathrates .

Petroleum is another resource and fossil fuel found in close proximity to and with natural gas .

Most natural gas was created over time by two mechanisms : biogenic and thermogenic .

Biogenic gas is created by methanogenic organisms in marshes , bogs , landfills , and shallow sediments .

Deeper in the earth , at greater temperature and pressure , thermogenic gas is created from buried organic material .

Strawberry Field was the name of a Salvation Army children 's home close to John Lennon 's childhood home in Woolton , a suburb of Liverpool .

Lennon and his friends Pete Shotton , Nigel Walley and Ivan Vaughan used to play in the wooded garden behind the home .

One of Lennon 's childhood treats was the garden party held each summer in Calderstones Park , near the home , where a Salvation Army brass band played .

Lennon 's aunt Mimi Smith recalled : `` There was something about the place that always fascinated John .

He could see it from his window ...

He used to hear the Salvation Army band ( playing at the garden party ) , and he would pull me along , saying , ' Hurry up , Mimi -- we 're going to be late . ' "

There is no legal statute specifically prohibiting the carry of a firearm other than a handgun ( pre-1899 black powder weapons , and replicas of such , are not legally firearms in Texas ) .

However , if the firearm is displayed in a manner `` calculated to cause alarm , " then it is `` disorderly conduct " .

Open carry of a handgun in public had long been illegal in Texas , except when the carrier was on property he / she owned or had lawful control over , was legally hunting , or was participating in some gun - related public event such as a gun show .

However , the 2015 Texas Legislature passed a bill to allow concealed handgun permit holders to begin carrying handguns openly .

The bill was signed into law on June 13 , 2015 , and took effect on January 1 , 2016 .

A License to Carry ( LTC ) is still required to carry a handgun openly or concealed in public .

Angle faced further hardships while taking part in the 1996 Olympic Trials , when he suffered a severe neck injury , fracturing two of his cervical vertebrae , herniating two discs , and pulling four muscles .

Nonetheless , Angle won the trials and then spent the subsequent five months resting and rehabilitating .

By the Olympics , Angle was able to compete , albeit with several pain - reducing injections in his neck .

In the fall of 1996 , Angle stated that he temporarily became addicted to the analgesic Vicodin after injuring his neck .

He won his gold medal in the heavyweight ( 90 -- 100 kg ; 198 -- 220 lb ) weight class despite his injury , defeating the Iranian Abbas Jadidi by officials ' decision after the competitors wrestled to an eight - minute , one - one draw .

The bout saw Jadidi earn a point after two minutes and 42 seconds by turning Angle , and Angle earning a point of his own with a takedown after three minutes and four seconds .

The officials ' decision was protested by Jadidi .

Angle dedicated the victory to Schultz 's honor .

The song `` Walk Through This World With Me " would become a number one hit for Jones in 1967 , his first chart topper in five years .

According to Bob Allen 's book George Jones : The Life and Times of a Honky Tonk Legend , Jones was less than enthusiastic about the `` musically middle - of - the - road love ballad that was almost inspirational in its unabashedly optimistic and romantic sentiments - a far cry from ' The Window Up Above , ' " and it was only at his producer H.W. `` Pappy " Daily 's insistence that he recorded the song at all .

In the 1994 retrospective Golden Hits , Jones states that he was unhappy with his singing on the LP version and , after the song started getting heavy airplay in Chicago , he told his manager Pappy Daily that he wanted to recut it .

`` The single record on it was different , even though it was almost the same , I did a little better job singing the single than I did on the album . "

Jones would perform the song in concert throughout his career , often as part of an `` oldies " medley .

Rhode Island ( / ˈroʊd - / ( listen ) ) , officially the State of Rhode Island and Providence Plantations , is a state in the New England region of the United States .

It is the smallest in area , the 7th least populous , and the 2nd most densely populated of the 50 states -- but its official name is the longest .

Rhode Island is bordered by Connecticut to the west , Massachusetts to the north and east , and the Atlantic Ocean to the south via Rhode Island Sound and Block Island Sound .

It also shares a small maritime border with New York .

Providence is the state capital and most populous city in Rhode Island .

The intake interview is important in clinical psychology because it is the first interaction that occurs between the client and the clinician .

The clinician may explain to the client what to expect during the interview , including the time duration .

The purpose of the intake interview often includes establishing and diagnosing any problems the client may have .

Usually , the clinician diagnoses the patient using criteria from the first two DSM axes .

Some intake interviews include a mental status examination During the intake interview , the clinician may determine a treatment plan .

In some cases , particular clinician may feel that he or she lacks the expertise to best help the client .

It is during the intake interview that the clinician should refer the client to another source .

The title track explores the story of `` an old man at the end of his life who is waiting to die .

He thinks back to a time in his childhood when he was incredibly close to his older sister .

She was everything to him , and he was everything to her .

Unfortunately , she died when they were both very young . "

The man becomes convinced that a raven , who visits the man 's garden , is something of `` a symbol or a manifestation of his sister .

The thing is , his sister would sing to him whenever he was afraid or insecure , and it was a calming influence on him .

In his ignorance , he decides that if he can get the raven to sing to him , it will be the final proof that this is , in fact , his sister who has come back to take him with her to the next life . "

North Dakota 's climate is typical of a continental climate with cold winters and warm - hot summers .

The state 's location in the Upper Midwest allows it to experience some of the widest variety of weather in the United States , and each of the four seasons has its own distinct characteristics .

The eastern half of the state has a humid continental climate ( Köppen climate classification Dfb ) with warm to hot , somewhat humid summers and cold , windy winters , while the western half has a semi-arid climate ( Köppen climate classification BSk ) with less precipitation and less humidity but similar temperature profiles .

The areas east of the Missouri River get slightly colder winters , while those west of the stream get higher summer daytime temperatures .

In general , the diurnal temperature difference is prone to be more significant in the west due to higher elevation and less humidity .

`` I Will Follow Him " is a popular song that was first recorded in 1961 by Franck Pourcel , as an instrumental titled `` Chariot " .

The song achieved its widest success when it was recorded by American singer Little Peggy March with English lyrics in 1963 .

The music was written by Franck Pourcel ( using the pseudonym J.W. Stole ) and Paul Mauriat ( using the pseudonym Del Roma ) .

It was adapted by Arthur Altman .

The English lyrics were written by Norman Gimbel .

The Internal Revenue Service ( IRS ) is the revenue service of the United States federal government .

The government agency is a bureau of the Department of the Treasury , and is under the immediate direction of the Commissioner of Internal Revenue , who is appointed to a five - year term by the President of the United States .

The IRS is responsible for collecting taxes and administering the Internal Revenue Code , the main body of federal statutory tax law of the United States .

The duties of the IRS include providing tax assistance to taxpayers and pursuing and resolving

instances of erroneous or fraudulent tax filings .

The IRS has also overseen various benefits programs , and enforces portions of the Affordable Care Act .

In the United Kingdom , white Christmases were more common from the 1550s to the 1850s , during the Little Ice Age ; the last frost fair on the River Thames , however , was in the winter of 1813 -- 14 . The shift from the Julian to the Gregorian calendar in 1752 also slightly reduced the chance of a white Christmas , effectively moving Christmas earlier in the winter .

An `` official " white Christmas is defined by the Met Office as `` one snowflake to be observed falling in the 24 hours of 25 December somewhere in the UK " , but formerly the snow had to be observed at the Met Office building in London .

By the newer measure , over half of all years have white Christmases , with snow being observed 38 times in the 54 years to 2015 .

A more `` traditional " idea of snow - covered ground is less common , however , with only 4 occasions in the 51 years to 2015 reporting snow on the ground at 9am at more than 40 % of weather stations .

Texas has no laws regarding possession of any firearm regardless of age , without felony convictions ; all existing restrictions in State law mirror Federal law .

A person of any age , except certain Felons , can possess a firearm such as at a firing range .

Texas and Federal law only regulate the ownership of all firearms to 18 years of age or older , and regulate the transfer of handguns to 21 years or older by FFL dealers .

However , a private citizen may sell , gift , lease etc.

a handgun to anyone over 18 who is not Felon .

NFA weapons are also only subject to Federal restrictions ; no State regulations exist .

Municipal and county ordinances on possession and carry are generally overridden ( preempted ) due to the wording of the Texas Constitution , which gives the Texas Legislature ( and it alone ) the power to `` regulate the wearing of arms , with a view to prevent crime " .

Penal Code Section 1.08 also prohibits local jurisdictions from enacting or enforcing any law that

conflicts with State statute .

Local ordinances restricting discharge of a firearm are generally allowed as State law has little or no specification thereof , but such restrictions do not preempt State law concerning justification of use of force and deadly force .

In 1841 , Elliot negotiated with Lin 's successor , Qishan , in the Convention of Chuenpi during the First Opium War .

On 20 January , Elliot announced `` the conclusion of preliminary arrangements " , which included the cession of Hong Kong Island and its harbour to the British Crown .

Elliot chose Hong Kong instead of Chusan because he believed a settlement further east would cause an `` indefinite protraction of hostilities " , whereas Hong Kong 's harbour was a valuable base for the British trading community in Canton .

On 26 January , the Union Jack was raised on Hong Kong and Commodore James Bremer , commander - in - chief of British forces in China , took formal possession of the island at Possession Point .

On 29 August 1842 , the cession was formally ratified in the Treaty of Nanking , which ceded Hong Kong `` in perpetuity " to Britain .

In organic chemistry , acetyl is a moiety , the acyl with chemical formula  $\text{CH}_3\text{CO}$  .

It is sometimes represented by the symbol Ac ( not to be confused with the element actinium ) .

The acetyl group contains a methyl group single - bonded to a carbonyl .

The carbonyl center of an acyl radical has one nonbonded electron with which it forms a chemical bond to the remainder R of the molecule .

In IUPAC nomenclature , acetyl is called ethanoyl , although this term is rarely heard .

The acetyl moiety is a component of many organic compounds , including acetic acid , the neurotransmitter acetylcholine , acetyl - CoA , acetylcysteine , and the analgesics acetaminophen ( also known as paracetamol ) and acetylsalicylic acid ( better known as aspirin ) .

The Prime Minister is the head of Her Majesty 's Government in the United Kingdom .

As the `` Head of Her Majesty 's Government " the modern Prime Minister leads the Cabinet ( the



Executive ) .

In addition the Prime Minister leads a major political party and generally commands a majority in the House of Commons ( the lower house of the legislature ) .

As such the incumbent wields both legislative and executive powers .

Under the British system there is a unity of powers rather than separation .

In the House of Commons , the Prime Minister guides the law - making process with the goal of enacting the legislative agenda of their political party .

In an executive capacity the Prime Minister appoints ( and may dismiss ) all other cabinet members and ministers , and co-ordinates the policies and activities of all government departments , and the staff of the Civil Service .

The Prime Minister also acts as the public `` face " and `` voice " of Her Majesty 's Government , both at home and abroad .

Solely upon the advice of the Prime Minister , the Sovereign exercises many statutory and prerogative powers , including high judicial , political , official and Church of England ecclesiastical appointments ; the conferral of peerages and some knighthoods , decorations and other honours .

The etymology of the word dodo is unclear .

Some ascribe it to the Dutch word dodoor for `` sluggard " , but it is more probably related to Dodaars , which means either `` fat - arse " or `` knot - arse " , referring to the knot of feathers on the hind end .

The first record of the word Dodaars is in Captain Willem Van West - Zanen 's journal in 1602 .

The English writer Sir Thomas Herbert was the first to use the word dodo in print in his 1634 travelogue , claiming it was referred to as such by the Portuguese , who had visited Mauritius in 1507 .

Another Englishman , Emmanuel Altham , had used the word in a 1628 letter , in which he also claimed the origin was Portuguese .

The name `` dodar " was introduced into English at the same time as dodo , but was only used until the 18th century .

As far as is known , the Portuguese never mentioned the bird .

Nevertheless , some sources still state that the word dodo derives from the Portuguese word doudo ( currently doido ) , meaning `` fool " or `` crazy " .

It has also been suggested that dodo was an onomatopoeic approximation of the bird 's call , a two - note pigeon - like sound resembling `` doo - doo " .

In another flashback , Mike is seen breaking into a police car parked outside a bar .

He enters the bar , and after a few drinks , confronts Fenske and Hoffman , telling them `` I know it was you " .

A few hours later , as Mike is the last customer and the bar is about to close , he announces to the barkeeper that he plans to move to Albuquerque and leaves .

As he staggers home , Fenske and Hoffman drive up in their patrol car , offer him a safe ride home , and seat him in the back seat .

They take away his handgun and ask him what he meant earlier in the bar .

Mike , apparently still drunk , slurs that he knows that it was them who killed Matty .

As the two drive Mike to an abandoned factory site , he retrieves a hidden gun from the backseat cushions .

When it becomes clear that Hoffman and Fenske intend to kill Mike , he reveals that his drunken stupor was faked .

Fenske attempts to fire at Mike , but discovers the gun he took from Mike is empty .

Mike promptly shoots Fenske three times in the chest .

Hoffman tries to pull out his gun , but Mike quickly dispatches him with a bullet to the head .

Fenske is able to draw his duty - issue pistol and fires off two rounds , one of which strikes Mike in the left shoulder .

Mike returns fire , hitting Fenske in the neck .

Though mortally wounded , Fenske tries to crawl away .

Mike slowly walks towards him and steps on his leg , preventing him from reaching for his weapon again .

Fenske raises his other hand as if to beg for his life , but an unmerciful Mike finishes him off by shooting him in the head .

Mike collects his gun from Fenske and walks off , preparing to depart for Albuquerque .

`` How Long Will I Love You ? ''

is a song by folk - rock band The Waterboys from their fifth studio album , Room to Roam ( 1990 ) .

Written by Mike Scott , it was released as the album 's lead single .

The song was subsequently covered by English singer Ellie Goulding and released as the second single from her album Halcyon Days ( 2013 ) .

Goulding 's version is included on the soundtrack to the 2013 film About Time , which also features a different cover by Jon Boden , Sam Sweeney and Ben Coleman .

Mitochondria ( and related structures ) are found in all eukaryotes ( except one -- the Oxymonad Monocercomonoides sp . ) .

Although commonly depicted as bean - like structures they form a highly dynamic network in the majority of cells where they constantly undergo fission and fusion .

Mitochondria vary in number and location according to cell type .

A single mitochondrion is often found in unicellular organisms .

Conversely , numerous mitochondria are found in human liver cells , with about 1000 -- 2000 mitochondria per cell , making up 1 / 5 of the cell volume .

The population of all the mitochondria of a given cell constitutes the chondriome .

The mitochondrial content of otherwise similar cells can vary substantially in size and membrane potential , with differences arising from sources including uneven partitioning at cell divisions , leading to extrinsic differences in ATP levels and downstream cellular processes .

The mitochondria can be found nestled between myofibrils of muscle or wrapped around the sperm flagellum .

Often , they form a complex 3D branching network inside the cell with the cytoskeleton .

The association with the cytoskeleton determines mitochondrial shape , which can affect the function as well : different structures of the mitochondrial network may afford the population a variety of

physical , chemical , and signalling advantages or disadvantages .

Mitochondria in cells are always distributed along microtubules and the distribution of these organelles is also correlated with the endoplasmic reticulum .

Recent evidence suggests that vimentin , one of the components of the cytoskeleton , is also critical to the association with the cytoskeleton .

The author is not named in either volume .

According to Church tradition dating from the 2nd century , he was the `` Luke " named as a companion of the apostle Paul in three of the letters attributed to Paul himself ; this view is still sometimes advanced , but `` a critical consensus emphasizes the countless contradictions between the account in Acts and the authentic Pauline letters . " )

( An example can be seen by comparing Acts 's accounts of Paul 's conversion ( Acts 9 : 1 -- 31 , 22 : 6 -- 21 , and 26 : 9 -- 23 ) with Paul 's own statement that he remained unknown to Christians in Judea after that event ( Galatians 1 : 17 -- 24 ) . )

The author `` is an admirer of Paul , but does not share Paul 's own view of himself as an apostle ; his own theology is considerably different from Paul 's on key points and does not represent Paul 's own views accurately . "

He was educated , a man of means , probably urban , and someone who respected manual work , although not a worker himself ; this is significant , because more high - brow writers of the time looked down on the artisans and small business people who made up the early church of Paul and were presumably Luke 's audience .

India ( IAST : Bh?rat ) , also called the Republic of India ( IAST : Bh?rat Ga?ar?jya ) , is a country in South Asia .

It is the seventh - largest country by area , the second-most populous country ( with over 1.2 billion people ) , and the most populous democracy in the world .

It is bounded by the Indian Ocean on the south , the Arabian Sea on the southwest , and the Bay of Bengal on the southeast .

It shares land borders with Pakistan to the west ; China , Nepal , and Bhutan to the northeast ; and

Bangladesh and Myanmar to the east .

In the Indian Ocean , India is in the vicinity of Sri Lanka and the Maldives .

India 's Andaman and Nicobar Islands share a maritime border with Thailand and Indonesia .

The state of Jammu and Kashmir has a separate set of applicable laws under Article 370 read with Appendix I & II ( The Constitution ( Application to Jammu and Kashmir )

Order , 1954 ) of the Indian constitution .

Only matters related to defence , foreign relations and communications of Jammu and Kashmir are under the jurisdiction of Union government .

The laws enacted by the parliament ( including amendments to the Indian constitution ) applicable to rest of India are not valid in J&K state unless ratified by its state assembly .

The Government of India can declare a state of emergency in Jammu and Kashmir and impose governor 's rule in certain conditions .

The state has its own constitution other than applicable Indian constitution .

Part XII of the J&K state constitution makes provision to amend its constitution with two - thirds majority by the state assembly .

Part VI ( The states ) and Part XIV ( Services ) of the Indian constitution is not applicable to J&K state per Article 152 and Article 308 .

While Joanne Woodward is often singled out as the first to receive a star on the Walk of Fame , in fact there was no `` first " recipient ; the original stars were installed as a continuous project , with no individual ceremonies .

Woodward 's name was one of eight drawn at random from the original 1,558 and inscribed on eight prototype stars that were built while litigation was still holding up permanent construction .

The eight prototypes were installed temporarily on the northwest corner of Hollywood Boulevard and Highland Avenue in August 1958 to generate publicity and to demonstrate how the Walk would eventually look .

The other seven names were Olive Borden , Ronald Colman , Louise Fazenda , Preston Foster , Burt Lancaster , Edward Sedgwick , and Ernest Torrence .

Official groundbreaking took place on February 8 , 1960 .

On March 28 , 1960 , the first permanent star , director Stanley Kramer 's , was completed on the easternmost end of the new Walk near the intersection of Hollywood and Gower .

The Joanne Woodward legend may have originated , according to one source , because she was the first to pose with her star for photographers .

Race speeds vary widely depending on the track .

The fastest track is Talladega Superspeedway , where the record average speed is 188.354 mph ( 303.126 km / h ) and the record qualifying lap is 212.809 mph ( 342.483 km / h ) , set by Bill Elliott in 1987 .

The record stands unlikely to be broken , as restrictor plates were made mandatory at superspeedways in 1988 to reduce speeds .

The slowest tracks are Sonoma Raceway , a road course with a record average speed of only 83.6 mph ( 134.5 km / h ) and a record qualifying lap of 99.3 mph ( 159.8 km / h ) , and Martinsville Speedway , a short , nearly flat `` paper clip " oval , with a record average speed of 82.2 mph ( 132.3 km / h ) and a record qualifying lap of 99.9 mph ( 160.8 km / h ) .

The average speed of a race is determined by dividing the winner 's race time ( from the waving of the green flag to the waving of the checkered flag , including laps spent under caution ) by the distance of the race .

Time elapsed during red flag periods is not included in the calculation of the average speed .

Shooting in Venice took place on August 8 .

For scenes such as Indiana and Brody greeting Elsa , shots of the boat chase , and Kazim telling Indiana where his father is , Robert Watts gained control of the Grand Canal from 7 am to 1 pm , sealing off tourists for as long as possible .

Cinematographer Douglas Slocombe positioned the camera to ensure no satellite dishes would be visible .

San Barnaba di Venezia served as the library 's exterior .

The next day , filming moved to the ancient city of Petra , Jordan , where Al Khazneh ( The Treasury

) stood in for the temple housing the Grail .

The cast and crew became guests of King Hussein and Queen Noor .

The Treasury had previously appeared in Sinbad and the Eye of the Tiger .

The main cast completed their scenes that week , after 63 days of filming .

The germ theory was proposed by Girolamo Fracastoro in 1546 , and expanded upon by Marcus von Plenciz in 1762 .

Such views were held in disdain , however , and Galen 's miasma theory remained dominant among scientists and doctors .

The nature of this doctrine prevented them from understanding how diseases actually progressed , with predictable consequences .

By the early nineteenth century , smallpox vaccination was commonplace in Europe , though doctors were unaware of how it worked or how to extend the principle to other diseases .

Similar treatments had been prevalent in India from just before AD 1000 .

A transitional period began in the late 1850s with the work of Louis Pasteur .

This work was later extended by Robert Koch in the 1880s .

By the end of the 1880s the miasma theory was struggling to compete with the germ theory of disease .

Eventually , a `` golden era " of bacteriology ensued , during which the theory quickly led to the identification of the actual organisms that cause many diseases .

Viruses were discovered in the 1890s .

There is general agreement that the United States has a two - party system ; historically , there have been few instances in which third party candidates won an election .

In the First Party System , only Alexander Hamilton 's Federalist Party and Thomas Jefferson 's Democratic - Republican Party were significant political parties .

Toward the end of the First Party System , the Republicans dominated a one - party system ( primarily under the Presidency of James Monroe ) .

Under the Second Party System , the Democratic - Republican Party split during the election of 1824

into Adams ' Men and Jackson 's Men .

In 1828 , the modern Democratic Party formed in support of Andrew Jackson .

The National Republicans were formed in support of John Quincy Adams .

After the National Republicans collapsed , the Whig Party and the Free Soil Party quickly formed and collapsed .

In 1854 , the modern Republican Party formed from a loose coalition of former Whigs , Free Soilers and other anti-slavery activists .

Abraham Lincoln became the first Republican president in 1860 .

Julie visits Matt in Chicago on her way back to college after an incident with her History TA .

Even though Julie says that she does not fit in Matt 's life anymore , the two quickly resume their relationship .

Before Julie leaves , Matt tells her that they will figure out a way to make things work .

Matt surprises Julie and his grandmother by returning home for Christmas .

He tells Julie that he wants to be with her forever and proposes , in front of the Alamo Freeze .

Despite worries from Coach Taylor and Tami , the young couple convinces them that they are making the right choice .

In the final moments of the series , which occurs eight months later , the two are shown happily living together in Chicago .

For a contractor , soft costs are essentially construction costs incurred that are not labor and materials .

Delay in Start Up insurance coverage and soft costs are not the same .

Some soft costs may be incurred in the repair of a covered loss before the anticipated completion date is reached .

These can be architect fees or engineering fees incurred to repair loss or damage to the insured property .

Only those indirect costs that are above what would have been incurred up to the anticipated completion date but continue after such date due to the insured delay are soft costs that are covered



by delay in completion or delay in start up coverage .

Soft cost is a contractor accounting term for their expenses that are not associated with a particular construction task .

Their construction trailer , water delivery , book keepers , etc. are all soft costs that continue on after the original anticipated completion date is reached , if the project is delayed .

Only if the delay was caused by an insured loss would the insurance pick these expenses up , and only if the policy includes delay in start up coverage .

Any repair costs which are not labor or materials and are indemnified to complete the repair of property loss should not be reported under delay in completion and there is no delay in completion until the anticipated date of completion is reached , and the project is not finished .

Not all indirect costs are time related expenses that continue after the original date of completion .

Those soft costs ( indirect costs ) which are continuing fixed expenses that continue because the project is delayed by an insured loss are soft costs that should be included with the delay in start up values .

A soft cost to a contractor , such as his administration costs , can be a hard cost to the owner because what the contractor invoices the owner is the owner 's direct cost .

If the owner employs engineers to overlook construction as the project is executed , this will be a continuing expense during repair if the repair is done after the original completion date and would be reported in the delay in completion values .

If the engineer cost was a one time charge for a design , he may need to be consulted in order for the loss to be repaired .

This expense does not occur because of a delay , but is incurred to repair property damage and hence should be included in the construction costs if the intention is for that expense to be covered in the indemnification depending on policy wording .

If the project is insured to the extent of the reported values , and that value was left out to compute the premium , the company may decline that cost in the indemnification .

On January 10 , 2017 , Martin announced on his blog in a response to a comment that he believed

that The Winds of Winter will be released `` this year " , referring to 2017 .

However , he also noted that he had believed the same thing would occur the previous year .

He confirmed on his blog that he was still working on The Winds of Winter as of July 22 , 2017 , being `` still months away " from finishing the book .

He also indicated that it may not be published until 2018 or later , with Fire & Blood , the book on the history of House Targaryen , possibly preceding it .

In April 2018 , Martin confirmed on his blog that Fire and Blood would be published November 20 , 2018 , and The Winds of Winter would not be published in 2018 .

In June and again in August 2018 , he confirmed he 's continuing work on The Winds of Winter .

Beginning in the 1930s , however , the Argentine economy deteriorated notably .

The single most important factor in this decline has been political instability since 1930 , when a military junta took power , ending seven decades of civilian constitutional government .

In macroeconomic terms , Argentina was one of the most stable and conservative countries until the Great Depression , after which it turned into one of the most unstable .

Despite this , up until 1962 the Argentine GDP per capita was higher than of Austria , Italy , Japan and of its former colonial master , Spain .

Successive governments from the 1930s to the 1970s pursued a strategy of import substitution to achieve industrial self - sufficiency , but the government 's encouragement of industrial growth diverted investment from agricultural production , which fell dramatically .

The Separation of Powers devised by the founding fathers was designed to do one primary thing : to prevent the majority from ruling with an iron fist .

Based on their experience , the framers shied away from giving any branch of the new government too much power .

The separation of powers provides a system of shared power known as `` checks and balances " .

For example , the President appoints judges and departmental secretaries , but these appointments must be approved by the Senate .

The president can veto bills , or deny them .

If he does that , the bill is sent back to Congress .

Salt Lake City ( often shortened to Salt Lake and abbreviated as SLC ) is the capital and the most populous municipality of the U.S. state of Utah .

With an estimated population of 190,884 in 2014 , the city is the core of the Salt Lake City metropolitan area , which has a population of 1,153,340 ( 2014 estimate ) .

Salt Lake City is further situated within a larger metropolis known as the Salt Lake City -- Ogden -- Provo Combined Statistical Area .

This region is a corridor of contiguous urban and suburban development stretched along an approximately 120 - mile ( 190 km ) segment of the Wasatch Front , comprising a population of 2,423,912 as of 2014 .

It is one of only two major urban areas in the Great Basin ( the other is Reno , Nevada ) .

The modern word Senate is derived from the ( Latin ) word sen?tus ( senate ) , which comes from senex , `` old man " .

The members or legislators of a senate are called senators .

The Latin word senator was adopted into English with no change in spelling .

Its meaning is derived from a very ancient form of social organization , in which advisory or decision - making powers are reserved for the eldest men .

For the same reason , the word senate is correctly used when referring to any powerful authority characteristically composed by the eldest members of a community , as a deliberative body of a faculty in an institution of higher learning is often called a senate .

This form adaptation was used to show the power of those in body and for the decision - making process to be thorough , which could take a long period of time .

The original senate was the Roman Senate , which lasted until at least AD 603 , although various efforts to revive it were made in Medieval Rome ) .

In the Eastern Roman Empire , the Byzantine Senate continued until the Fourth Crusade , circa 1202 -- 1204 .

Jim Crow laws were state and local laws that enforced racial segregation in the Southern United

States .

Enacted by white Democratic - dominated state legislatures in the late 19th century after the Reconstruction period , these laws continued to be enforced until 1965 .

They mandated de jure racial segregation in all public facilities in the states of the former Confederate States of America , starting in 1896 with a `` separate but equal " status for African Americans in railroad cars .

Public education had essentially been segregated since its establishment in most of the South after the Civil War .

This principle was extended to public facilities and transportation , including segregated cars on interstate trains and , later , buses .

Facilities for African Americans were consistently inferior and underfunded compared to those which were then available to European Americans ; sometimes they did not exist at all .

This body of law institutionalized a number of economic , educational , and social disadvantages .

De jure segregation existed mainly in the Southern states , while Northern segregation was generally de facto -- patterns of housing segregation enforced by private covenants , bank lending practices , and job discrimination , including discriminatory labor union practices .

`` Jim Crow " was a pejorative expression meaning `` Negro " .

During Microsoft 's E3 2015 press conference on June 15 , 2015 , Microsoft announced plans to introduce Xbox 360 backward compatibility on the Xbox One at no additional cost .

Supported Xbox 360 games will run within an emulator and have access to certain Xbox One features , such as recording and broadcasting gameplay .

Games do not run directly from discs .

A relicensed form of the game is downloaded automatically when a supported game is inserted , instead of having to make extensive modifications to the game in - order to port the original title .

This means , that the only reason every single Xbox 360 title is not available , is a judicial issue , not an engineering one .

All Xbox 360 games could run out - of - the - box on Xbox One , as they require no modifications or

porting to run , other than a valid license .

While digitally - purchased games will automatically appear for download in the user 's library once available .

As with Xbox One titles , if the game is installed using physical media , the disc is still required for validation purposes .

Ganesh Chaturthi ( IAST : Gaṇeśa Chaturthī ) , also known as Vinayaka Chaturthi ( Vināyaka Chaturthī ) is the Hindu festival that reveres god Ganesha .

A ten - day festival , it starts on the fourth day of Hindu luni - solar calendar month Bhadrapada , which typically falls in Gregorian months of August or September .

The festival is marked with installation of Ganesha clay idols privately in homes , or publicly on elaborate pandals ( temporary stage ) .

Observations include chanting of Vedic hymns and Hindu texts such as Ganapati Upanishad , prayers and vrata ( fasting ) .

Offerings and prasada from the daily prayers , that is distributed from the pandal to the community , include sweets such as modaka believed to be a favorite of the elephant - headed deity .

The festival ends on the tenth day after start , wherein the idol is carried in a public procession with music and group chanting , then immersed in nearby water body such as a river or ocean , thereafter the clay idol dissolves and Ganesha is believed to return to Mount Kailash to Parvati and Shiva .

When inside the temple , devotees keep both hands folded ( namaste mudra ) .

The inner sanctuary , where the murtis reside , is known as the garbhagriha .

It symbolizes the birthplace of the universe , the meeting place of the gods and mankind , and the threshold between the transcendental and the phenomenal worlds .

It is in this inner shrine that devotees seek a darsana of , where they offer prayers .

Devotees may or may not be able to personally present their offerings at the feet of the deity .

In most large Indian temples , only the pujaris ( priest ) are allowed to enter into the main sanctum .

The United Nations is headquartered in New York City , in a complex designed by Brazilian architect Oscar Niemeyer .

The complex has served as the official headquarters of the United Nations since its completion in 1952 .

It is located in the Turtle Bay neighborhood of Manhattan , on spacious grounds overlooking the East River .

Its borders are First Avenue on the west , East 42nd Street to the south , East 48th Street on the north and the East River to the east .

The term `` Turtle Bay " is occasionally used as a metonym for the UN headquarters or for the United Nations as a whole .

The building 's architect was David Childs , whose firm Skidmore , Owings & Merrill ( SOM ) also designed the Burj Khalifa and the Willis Tower .

The construction of below - ground utility relocations , footings , and foundations for the new building began on April 27 , 2006 .

One World Trade Center became the tallest structure in New York City on April 30 , 2012 , when it surpassed the height of the Empire State Building .

The tower 's steel structure was topped out on August 30 , 2012 .

On May 10 , 2013 , the final component of the skyscraper 's spire was installed , making the building , including its spire , reach a total height of 1,776 feet ( 541 m ) .

Its height in feet is a deliberate reference to the year when the United States Declaration of Independence was signed .

The building opened on November 3 , 2014 ; the One World Observatory opened on May 29 , 2015 .

The Armed Forces of the Philippines ( AFP ) ( Filipino : Sandatahang Lakas ng Pilipinas , Spanish : Fuerzas Armadas de Filipinas ) are the military forces of the Philippines .

It consists of the Army , Navy ( including the Marine Corps ) and the Air Force .

The President of the Philippines is the Commander - in - Chief of AFP and forms military policy with the Department of National Defense , an executive department acting as the principal organs by which military policy is carried out .

A previous attached branch is the defunct Philippine Constabulary , while the Philippine Coast Guard

is a war time attached service .

Military service is entirely voluntary .

The kudzu plant was introduced to the United States from Japan in 1876 at the Centennial Exposition in Philadelphia .

Kudzu was introduced to the Southeast in 1883 at the New Orleans Exposition .

The vine was widely marketed in the Southeast as an ornamental plant to be used to shade porches , and in the first half of the 20th century , kudzu was distributed as a high - protein content cattle fodder and as a cover plant to prevent soil erosion .

It was cultivated by Civilian Conservation Corps workers as a solution for the erosion during the Dust Bowl .

The Soil Erosion Service recommended the use of kudzu to help control erosion of slopes which led to the government - aided distribution of 85 million seedlings and government - funded plantings of kudzu which paid \$19.75 per hectare .

By 1946 , it was estimated that 1,200,000 hectares ( 3,000,000 acres ) of kudzu had been planted .

When boll weevil infestations and the failure of cotton crops caused farmers to abandon their farms , kudzu plantings were left unattended .

The climate and environment of the Southeastern United States allowed the kudzu to grow virtually unchecked .

In 1953 the United States Department of Agriculture removed kudzu from a list of suggested cover plants and listed it as a weed in 1970 .

By 1997 , the vine was placed on the `` Federal Noxious Weed List " .

Today , kudzu is estimated to cover 3,000,000 hectares ( 7,400,000 acres ) of land in the southeastern United States , mostly in Alabama , Georgia , Tennessee , Florida , North Carolina , South Carolina and Mississippi .

It has been recorded in Nova Scotia , Canada , in Columbus , Ohio , and in all five boroughs of New York City .

In their original contracts for the first season , cast members were paid \$22,500 per episode .

The cast members received different salaries in the second season , beginning from the \$20,000 range to \$40,000 per episode .

Before their salary negotiations for the third season , the cast decided to enter collective negotiations , despite Warner Bros . ' preference for individual deals .

The actors were given the salary of the least - paid cast member , meaning Aniston and Schwimmer had their salaries reduced .

The stars were paid \$75,000 per episode in season three , \$85,000 in season four , \$100,000 in season five , \$125,000 in season six , \$750,000 in seasons seven and eight , and \$1 million in seasons nine and ten , making Aniston , Cox , and Kudrow the highest - paid TV actresses of all time .

The cast also received syndication royalties beginning in 2000 after renegotiations .

At the time , that financial benefit of a piece of the show 's lucrative back - end profits had only been given out to stars who had ownership rights in a show , like Jerry Seinfeld and Bill Cosby .

Divergent boundaries are typified in the oceanic lithosphere by the rifts of the oceanic ridge system , including the Mid-Atlantic Ridge and the East Pacific Rise , and in the continental lithosphere by rift valleys such as the famous East African Great Rift Valley .

Divergent boundaries can create massive fault zones in the oceanic ridge system .

Spreading is generally not uniform , so where spreading rates of adjacent ridge blocks are different , massive transform faults occur .

These are the fracture zones , many bearing names , that are a major source of submarine earthquakes .

A sea floor map will show a rather strange pattern of blocky structures that are separated by linear features perpendicular to the ridge axis .

If one views the sea floor between the fracture zones as conveyor belts carrying the ridge on each side of the rift away from the spreading center the action becomes clear .

Crest depths of the old ridges , parallel to the current spreading center , will be older and deeper ... (



from thermal contraction and subsidence ) .

Standard alphanumeric keyboards have keys that are on three - quarter inch centers ( 0.750 inches , 19.05 mm ) , and have a key travel of at least 0.150 inches ( 3.81 mm ) .

Desktop computer keyboards , such as the 101 - key US traditional keyboards or the 104 - key Windows keyboards , include alphabetic characters , punctuation symbols , numbers and a variety of function keys .

The internationally common 102 / 104 key keyboards have a smaller left shift key and an additional key with some more symbols between that and the letter to its right ( usually Z or Y ) .

Also the enter key is usually shaped differently .

Computer keyboards are similar to electric - typewriter keyboards but contain additional keys , such as the command or Windows keys .

There is no standard computer keyboard , although many manufacturers imitate the keyboard of PCs .

There are actually three different PC keyboards : the original PC keyboard with 84 keys , the AT keyboard also with 84 keys and the enhanced keyboard with 101 keys .

The three differ somewhat in the placement of function keys , the control keys , the return key , and the shift key .

Throughout the story Captain Nemo is suggested to have exiled himself from the world after an encounter with the forces that occupied his country that had devastating effects on his family .

Not long after the incident of the poulpes , Nemo suddenly changes his behavior toward Aronnax , avoiding him .

Aronnax no longer feels the same and begins to sympathize with Ned Land .

Near the end of the book , the Nautilus is attacked by a warship of some nation that had made Nemo suffer .

Filled with hatred and revenge , Nemo ignores Aronnax 's pleas for mercy .

Nemo -- nicknamed `` angel of hatred " by Aronnax -- destroys the ship , ramming it just below the waterline , and consequently sinking it into the bottom of the sea , much to Aronnax 's horror , as he

watches the ship plunge into the abyss .

Nemo bows before the pictures of his wife and children and is plunged into deep depression after this encounter .

For several days after this , the protagonists ' situation changes .

No one seems to be on board any longer and the Nautilus moves about randomly .

Ned Land is even more depressed , Conseil fears for Ned 's life , and Aronnax , horrified at what Nemo had done to the ship , can no longer stand the situation either .

One evening , Ned Land announces an opportunity to escape .

Although Aronnax wants to leave Nemo , whom he now holds in horror , he still wishes to see him for the last time .

But he knows that Nemo would never let him escape , so he has to avoid meeting him .

Before the escape , however , he sees him one last time ( although secretly ) , and hears him say `` Almighty God !

Enough !

Enough ! "

.

Aronnax immediately goes to his companions and they are ready to escape .

But while they loosen the dinghy , they discover that the Nautilus has wandered into the Moskenstraumen , more commonly known as the `` Maelstrom " .

They manage to escape and find refuge on a nearby island off the coast of Norway , but the fate of the Nautilus is unknown .

The Philippines ( / ˈfɪlɪˈpiːnz / ( listen ) ; Filipino : Pilipinas ( ˈpɪlɪˈpinas ) or Filipinas ( ˈfɪlɪˈpinas ) , officially the Republic of the Philippines ( Filipino : Republika ng Pilipinas ) , is a unitary sovereign state and island country in Southeast Asia .

Situated in the western Pacific Ocean , it consists of about 7,641 islands that are categorized broadly under three main geographical divisions from north to south :

Luzon , Visayas , and Mindanao .

The capital city of the Philippines is Manila and the most populous city is Quezon City , both part of Metro Manila .

Bounded by the South China Sea on the west , the Philippine Sea on the east and the Celebes Sea on the southwest , the Philippines shares maritime borders with Taiwan to the north , Vietnam to the west , Palau to the east and Malaysia and Indonesia to the south .

Jefferson and James Madison 's conceptions of separation have long been debated .

Jefferson refused to issue Proclamations of Thanksgiving sent to him by Congress during his presidency , though he did issue a Thanksgiving and Prayer proclamation as Governor of Virginia .

Madison issued four religious proclamations while President , but vetoed two bills on the grounds they violated the first amendment .

On the other hand , both Jefferson and Madison attended religious services at the Capitol .

Years before the ratification of the Constitution , Madison contended `` Because if Religion be exempt from the authority of the Society at large , still less can it be subject to that of the Legislative Body . "

After retiring from the presidency , Madison wrote of `` total separation of the church from the state . "

`` `` Strongly guarded as is the separation between Religion & Govt in the Constitution of the United States , " Madison wrote , and he declared , `` practical distinction between Religion and Civil Government is essential to the purity of both , and as guaranteed by the Constitution of the United States . "

In a letter to Edward Livingston Madison further expanded , `` We are teaching the world the great truth that Govts .

do better without Kings & Nobles than with them .

The merit will be doubled by the other lesson that Religion flourishes in greater purity , without than with the aid of Govt . "

Madison 's original draft of the Bill of Rights had included provisions binding the States , as well as the Federal Government , from an establishment of religion , but the House did not pass them .

Most helium on Earth is a result of radioactive decay .

Helium is found in large amounts in minerals of uranium and thorium , including cleveite , pitchblende , carnotite and monazite , because they emit alpha particles ( helium nuclei , He ) to which electrons immediately combine as soon as the particle is stopped by the rock .

In this way an estimated 3000 metric tons of helium are generated per year throughout the lithosphere .

In the Earth 's crust , the concentration of helium is 8 parts per billion .

In seawater , the concentration is only 4 parts per trillion .

There are also small amounts in mineral springs , volcanic gas , and meteoric iron .

Because helium is trapped in the subsurface under conditions that also trap natural gas , the greatest natural concentrations of helium on the planet are found in natural gas , from which most commercial helium is extracted .

The concentration varies in a broad range from a few ppm to more than 7 % in a small gas field in San Juan County , New Mexico .

Bud Collyer was the show 's host ( Mike Wallace hosted the pilot ) ; recurring panelists by the 1960s included Tom Poston , Peggy Cass , Orson Bean , and Kitty Carlisle .

( Cass and Carlisle stayed on as panelists for most subsequent editions . )

Earlier regular panelists had included Johnny Carson , Polly Bergen , Jayne Meadows , Don Ameche , Hy Gardner , Dick Van Dyke , Faye Emerson , Hildy Parks , John Cameron Swayze , Betty White , and Ralph Bellamy .

Bern Bennett , Collyer 's announcer on Beat the Clock , was the inaugural announcer of To Tell the Truth in the 1950s .

Upon Bennett 's transfer to CBS 's Los Angeles studios , Johnny Olson , who in time became the best - known of all Goodson -- Todman Productions announcers , joined the show in 1960 and remained through the end of its CBS runs .

The primary objectives of the majority of the Committee were political division and economic unity between the two groups .

The Plan tried its best to accommodate as many Jews as possible into the Jewish State .

In many specific cases , this meant including areas of Arab majority ( but with a significant Jewish minority ) in the Jewish state .

Thus the Jewish State would have an overall large Arab minority .

Areas that were sparsely populated ( like the Negev desert ) , were also included in the Jewish state to create room for immigration .

According to the plan , Jews and Arabs living in the Jewish state would become citizens of the Jewish state and Jews and Arabs living in the Arab state would become citizens of the Arab state .

The cell envelope is composed of the plasma membrane and cell wall .

As in other organisms , the bacterial cell wall provides structural integrity to the cell .

In prokaryotes , the primary function of the cell wall is to protect the cell from internal turgor pressure caused by the much higher concentrations of proteins and other molecules inside the cell compared to its external environment .

The bacterial cell wall differs from that of all other organisms by the presence of peptidoglycan which is located immediately outside of the cytoplasmic membrane .

Peptidoglycan is made up of a polysaccharide backbone consisting of alternating N - Acetylmuramic acid ( NAM ) and N - acetylglucosamine ( NAG ) residues in equal amounts .

Peptidoglycan is responsible for the rigidity of the bacterial cell wall and for the determination of cell shape .

It is relatively porous and is not considered to be a permeability barrier for small substrates .

While all bacterial cell walls ( with a few exceptions e.g. extracellular parasites such as Mycoplasma ) contain peptidoglycan , not all cell walls have the same overall structures .

Since the cell wall is required for bacterial survival , but is absent in some eukaryotes , several antibiotics ( notably the penicillins and cephalosporins ) stop bacterial infections by interfering with cell wall synthesis , while having no effects on human cells which have no cell wall only a cell membrane .

There are two main types of bacterial cell walls , those of gram - positive bacteria and those of gram

- negative bacteria , which are differentiated by their Gram staining characteristics .

For both these types of bacteria , particles of approximately 2 nm can pass through the peptidoglycan .

If the bacterial cell wall is entirely removed , it is called a protoplast while if it 's partially removed , it is called a spheroplast .

? - Lactam antibiotics such as penicillin inhibit the formation of peptidoglycan cross-links in the bacterial cell wall .

The enzyme lysozyme , found in human tears , also digests the cell wall of bacteria and is the body 's main defense against eye infections .

By August 1825 , Beaumont had been relocated to Fort Niagara in New York , and Alexis St. Martin had come with him .

Beaumont recognized that he had in St. Martin an unusual opportunity to observe digestive processes .

Dr. Beaumont began to perform experiments on digestion using the stomach of St. Martin .

Most of the experiments were conducted by tying a piece of food to a string and inserting it through the hole into St. Martin 's stomach .

Every few hours , Beaumont would remove the food and observe how well it had been digested .

Beaumont also extracted a sample of gastric acid from St. Martin 's stomach for analysis .

In September , Alexis St. Martin ran away from Dr. Beaumont and moved to Canada , leaving Beaumont to concentrate on his duties as an army surgeon but Dr. Beaumont had him caught to continue to exhibit him .

Beaumont also used samples of stomach acid taken out of St. Martin to `` digest " bits of food in cups .

This led to the important discovery that the stomach acid , and not solely the mashing , pounding and squeezing of the stomach , digests the food into nutrients the stomach can use ; in other words , digestion was primarily a chemical process and not a mechanical one .

The game was created as part of a merger agreement between the NFL and its then - rival league ,

the American Football League ( AFL ) .

It was agreed that the two leagues ' champion teams would play in the AFL -- NFL World Championship Game until the merger was to officially begin in 1970 .

After the merger , each league was redesignated as a `` conference " , and the game has since been played between the conference champions to determine the NFL 's league champion .

Currently , the National Football Conference ( NFC ) leads the league with 27 wins to 25 wins for the American Football Conference ( AFC ) .

The Pittsburgh Steelers have the most Super Bowl championship titles , with six .

The New England Patriots have the most Super Bowl appearances , with ten .

Charles Haley and Tom Brady both have five Super Bowl rings , which is the record for the most rings won by a single player .

Peña or de la Peña is a Spanish habitation surname .

The origin of the surname can be traced directly to the Middle Ages .

The earliest public record of the surname dates to the 13th century in the Valley de Mena ( Burgos ) in the Kingdom of Castile .

The origin of the last name is in present - day Galicia , Spain .

The Peñas lived , originally , near a cliff or rocky land .

Records indicate that the name derives from the Spanish word *peña* meaning `` rock , " `` crag " or `` cliff . "

For a standard game of Klondike , drawing three cards at a time and placing no limit on the number of re-deals , the number of possible hands is over  $7067800000000000000 \times 8 \times 10$  , or an 8 followed by 67 zeros .

About 79 % of the games are theoretically winnable , but in practice , human players do not win 79 % of games played , due to wrong moves that cause the game to become unwinnable .

If one allows cards from the foundation to be moved back to the tableau , then between 82 % and 91.5 % are theoretically winnable .

Note that these results depend on complete knowledge of the positions of all 52 cards , which a

player does not possess .

Another recent study has found the Draw 3 , Re-Deal Infinite to have a 83.6 % win rate after 1000 random games were solved by a computer solver .

The issue is that a wrong move can not be known in advance whenever more than one move is possible .

The number of games a skilled player can probabilistically expect to win is at least 43 % .

In addition , some games are `` unplayable " in which no cards can be moved to the foundations even at the start of the game ; these occur in only 0.25 % ( 1 in 400 ) of hands dealt .

In 1906 Ehrlich developed a new derivative of arsenic compound , which he code - named Compound 606

( the number representing the series of all his tested compounds ) .

The compound was effective against malaria infection in experimental animals .

In 1905 , Fritz Schaudinn and Erich Hoffmann identified a spirochaete bacterium ( Treponema pallidum ) as the causative organism of syphilis .

With this new knowledge , Ehrlich tested Compound 606 ( chemically arsphenamine ) on a syphilis - infected rabbit .

He did not recognise its effectiveness .

Sahachiro Hata went over Ehrlich 's work and found on 31 August 1909 he found that the rabbit , which had been injected with Salvarsan 606 was cured using only a single dose , the rabbit showed no adverse effect .

( The normal treatment procedure of syphilis at the time involved two to four years routine injection with mercury . )

Ehrlich , after receiving this information , performed experiments on human patients with the same success .

After convincing clinical trials , the compound number 606 was given a trade name `` Salvarsan " , a portmanteau for `` saving arsenic " .

Salvarsan was commercially introduced in 1910 , and in 1913 , a less toxic form `` Neosalvarsan "



( Compound 914 ) was released in the market .

These drugs became the principal treatments of syphilis until the arrival of penicillin and other novel antibiotics towards the middle of the 20th century .

Ehrlich 's research on the magic bullet was the foundation of pharmaceutical research .

Underworld is a series of action horror films directed by Len Wiseman , Patrick Tatopoulos , Måns Mårlind , Björn Stein , and Anna Foerster .

The first film , Underworld , was released in 2003 .

It tells the story of Selene ( Kate Beckinsale ) , a vampire who works as a Death Dealer , killing the lycans who allegedly slaughtered her family .

The second film , Underworld : Evolution , was released in 2006 .

In this film , Selene takes Michael Corvin , a lycan / vampire hybrid , to a vampire safehouse and plans to return to Viktor 's estate to awaken another elder Markus , whom they discover is the first Vampire and a powerful enemy .

The third film , Underworld : Rise of the Lycans , is the prequel to the series , chronicling the origins of the vampire - lycan war ( it was released on January 23 , 2009 ) .

The fourth film , Underworld : Awakening , is the sequel to Underworld : Evolution and was released on January 20 , 2012 .

In this film , humans have discovered the existence of the vampire and lycan clans , and are trying to eradicate both species .

A fifth film titled Underworld : Blood Wars was released internationally on November 24 , 2016 , and in the United States on January 6 , 2017 .

A castle was chosen for the video 's setting .

Personnel researched numerous castles in the United States and were unable to locate one in sufficient condition for filming .

They had considered traveling to Europe to find a castle , but were then informed about a castle south of Nashville , Tennessee .

Named Castle Gwynn , a castle that is part of the Tennessee Renaissance Festival , both located in

Arrington , Tennessee , it was built in 1973 and chosen as the video 's setting .

Wardrobe for the video was supplied by Jacquard Fabrics , excluding Swift 's dress for the balcony scene .

The dress was designed by Sandi Spika with inspiration and suggestions from Swift .

“ She loves to put her input in her dresses ” , stated Spika .

The two had discussed the dress two months prior to the filming of the video .

Accentuates were made on the video set .

The video was filmed in two days in August 2008 in Tennessee .

On the first day , the balcony and field scenes were shot .

On the set , someone had replaced the playback CD with a high - pitch , altered version of the song .

As a result , Swift lent the crew her iPod to play the original track .

While filming another scene , sunset was about to occur and , therefore , the process was executed rather rapidly .

For the scene , Fanjoy suggested a kiss between Swift and Gaston , but Swift refused to because she believed it would make for a sweeter moment .

On the second day , scenes at Cumberland University in Lebanon , Tennessee and at a ballroom were filmed .

Swift learned the choreography for the latter in fifteen minutes prior to filming .

Approximately 20 dancers were used for the scene .

In 1858 Charles Darwin and Alfred Russel Wallace published a new evolutionary theory , explained in detail in Darwin 's *On the Origin of Species* ( 1859 ) .

Unlike Lamarck , Darwin proposed common descent and a branching tree of life , meaning that two very different species could share a common ancestor .

Darwin based his theory on the idea of natural selection : it synthesized a broad range of evidence from animal husbandry , biogeography , geology , morphology , and embryology .

Debate over Darwin 's work led to the rapid acceptance of the general concept of evolution , but the specific mechanism he proposed , natural selection , was not widely accepted until it was revived by

developments in biology that occurred during the 1920s through the 1940s .

Before that time most biologists regarded other factors as responsible for evolution .

Alternatives to natural selection suggested during `` the eclipse of Darwinism " ( c. 1880 to 1920 ) included inheritance of acquired characteristics ( neo-Lamarckism ) , an innate drive for change ( orthogenesis ) , and sudden large mutations ( saltationism ) .

Mendelian genetics , a series of 19th - century experiments with pea plant variations rediscovered in 1900 , was integrated with natural selection by Ronald Fisher , J.B.S. Haldane , and Sewall Wright during the 1910s to 1930s , and resulted in the founding of the new discipline of population genetics . During the 1930s and 1940s population genetics became integrated with other biological fields , resulting in a widely applicable theory of evolution that encompassed much of biology -- the modern synthesis .

Relevant dates include 117 CE , when the Empire was at its greatest territorial extent , and the accession of Diocletian in 284 .

Irreversible major territorial loss , however , began in 376 with a large - scale irruption of Goths and others .

In 395 , after winning two destructive civil wars , Theodosius I died , leaving a collapsing field army and the Empire , still plagued by Goths , divided between the warring ministers of his two incapable sons .

Further barbarians crossed the Rhine and other frontiers , and like the Goths were never killed , expelled or subjected .

The armed forces of the Western Empire became few and ineffective , and despite brief recoveries under able leaders , central rule was never effectively consolidated .

By 476 when Odoacer deposed the Emperor Romulus , the Western Roman Emperor wielded negligible military , political , or financial power and had no effective control over the scattered Western domains that could still be described as Roman .

Barbarians had established their own power in most of the area of the Western Empire .

While its legitimacy lasted for centuries longer and its cultural influence remains today , the Western

Empire never had the strength to rise again .

The Eastern Empire survived , and though lessened in strength remained for centuries an effective power of the Eastern Mediterranean .

The exact etymology of the nickname is unknown , but most folklore believe its roots come from the fact that tar , pitch , and turpentine created from the vast pine forests were some of North Carolina 's most important exports early in the state 's history .

For a time after the American Civil War , the name Tar Heel was derogatory , but it was later reappropriated by the people of North Carolina .

Because the exact history of the term is unknown , a number of legends have developed to explain it .

One such legend claims it to be a nickname given during the U.S. Civil War , because of the state 's importance on the Confederate side , and the fact that the troops `` stuck to their ranks like they had tar on their heels " .

The term `` Tar Heel " gained popularity during the Civil War .

The Rocky Horror Picture Show is a 1975 musical science - fiction horror - comedy film by 20th Century Fox produced by Lou Adler and Michael White and directed by Jim Sharman .

The screenplay was written by Sharman and actor Richard O'Brien , who is also a member of the cast .

The film is based on the 1973 musical stage production The Rocky Horror Show , with music , book , and lyrics by O'Brien .

The production is a parody tribute to the science fiction and horror B movies of the 1930s through to the early 1970s .

Along with O'Brien , the film stars Tim Curry , Susan Sarandon , and Barry Bostwick and is narrated by Charles Gray with cast members from the original Royal Court Theatre , Roxy Theatre , and Belasco Theatre productions .

The Knights Templar were the elite fighting force of their day , highly trained , well - equipped and highly motivated ; one of the tenets of their religious order was that they were forbidden from

retreating in battle , unless outnumbered three to one , and even then only by order of their commander , or if the Templar flag went down .

Not all Knights Templar were warriors .

The mission of most of the members was one of support -- to acquire resources which could be used to fund and equip the small percentage of members who were fighting on the front lines .

There were actually three classes within the orders .

The highest class was the knight .

When a candidate was sworn into the order , the initiation made the knight a monk .

They wore white robes .

The knights could hold no property and receive no private letters .

He could not be married or betrothed and can not have any vow in any other Order .

He could not have debt more than he could pay , and no infirmities .

The Templar priest class was similar to the modern day military chaplain .

Wearing green robes , they conducted religious services , led prayers , and were assigned record keeping and letter writing .

They always wore gloves , unless they were giving Holy Communion .

The mounted men - at - arms represented the most common class , and they were called `` brothers " .

They were usually assigned two horses each and held many positions , including guard , steward , squire or other support vocations .

As the main support staff , they wore black or brown robes and were partially garbed in chain mail or plate mail .

The armor was not as complete as the knights .

Because of this infrastructure , the warriors were well - trained and very well armed .

Even their horses were trained to fight in combat , fully armored .

The combination of soldier and monk was also a powerful one , as to the Templar knights , martyrdom in battle was one of the most glorious ways to die .

Saudi Arabia ( / ˈsɑːdi ˈreɪbiː / ( listen ) , / ˈsaʔ - / ( listen ) ) , officially the Kingdom of Saudi Arabia ( KSA ) , is a sovereign Arab state in Western Asia constituting the bulk of the Arabian Peninsula .

With a land area of approximately 2,150,000 km ( 830,000 sq mi ) , Saudi Arabia is geographically the fifth - largest state in Asia and second - largest state in the Arab world after Algeria .

Saudi Arabia is bordered by Jordan and Iraq to the north , Kuwait to the northeast , Qatar , Bahrain and the United Arab Emirates to the east , Oman to the southeast and Yemen to the south .

It is separated from Israel and Egypt by the Gulf of Aqaba .

It is the only nation with both a Red Sea coast and a Persian Gulf coast and most of its terrain consists of arid desert and mountains .

At the beginning of episode two onwards , as part of the opening credits , Mr. Bean falls from the sky in a beam of light , accompanied by a choir singing Ecce homo qui est faba ( `` Behold the man who is a bean " ) , recorded by Southwark Cathedral Choir in 1990 .

These opening sequences were initially in black and white in episodes two and three , and were intended by the producers to show his status as an `` ordinary man cast into the spotlight " .

However , later episodes showed Mr. Bean dropping from the night sky in a deserted London street against the backdrop of St Paul 's Cathedral .

At the end of episodes three and six he is also shown being sucked right back up into the sky in the respective background scenes ( black scene in episode 3 and street scene in episode 6 ) .

Atkinson has acknowledged that Bean `` has a slightly alien aspect to him " .

In an episode of the animated series , `` Double Trouble " , the alien aspect of him was used in a storyline , in which he is taken inside a spacecraft with `` aliens " who look exactly like him and even have their own plushy toys .

In an obvious homage towards the end , the aliens send him back home in a beam of light and music similar to the opening of the original Mr. Bean series .

Whether Bean is an extraterrestrial is not made clear .

The term starboard derives from the Old English steorbord , meaning the side on which the ship is

steered .

Before ships had rudders on their centrelines , they were steered with a steering oar at the stern of the ship and , because more people are right - handed , on the right - hand side of it .

The term is cognate with the Old Norse stýri ( rudder ) and borð ( side of a ship ) .

Since the steering oar was on the right side of the boat , it would tie up at wharf on the other side .

Hence the left side was called port .

The Mayan numeral system was the system to represent numbers and calendar dates in the Maya civilization .

It was a vigesimal ( base - 20 ) positional numeral system .

The numerals are made up of three symbols ; zero ( shell shape , with the plastron uppermost ) , one ( a dot ) and five ( a bar ) .

For example , thirteen is written as three dots in a horizontal row above two horizontal bars ; sometimes it is also written as three vertical dots to the left of two vertical bars .

With these three symbols each of the twenty vigesimal digits could be written .

Social status once depended on one 's family name ; however , the rise of consumerism in the United States gave rise to social mobility .

With the increasing availability of goods , people became more inclined to define themselves by what they possessed and the subtle quest for higher status accelerated .

Conspicuous consumption and materialism have been an insatiable juggernaut ever since .

The desire to increase one 's position in the social hierarchy is responsible for much of the social mobility in America .

The upward mobility over the past few decades in America is due in part to the large number of women joining the labor force .

U.S. women have slowly and steadily increased their participation in the labor force from 46 % of all women ( age 16 + ) in 1974 to almost 60 % in 2004 .

The Doctor , River , Amy , and Rory suddenly find themselves near the TARDIS in a New York graveyard back in 2012 , Rory 's plan having worked .

As the four prepare to depart , Rory catches sight of a tombstone with his name on it .

He is then touched by a surviving , albeit weakened , Angel and sent into the past .

The Doctor is unable to take the TARDIS back to get him , due to the paradox Rory and Amy created .

Amy refuses to be parted from Rory and willingly allows herself to be touched by the same Angel in the hope of being sent back to the same time as he was .

Her name then appears along with Rory 's on the tombstone .

The Doctor is distraught , but River reminds him that while their fates are now sealed , Amy likely published the Melody Malone book in the past and may have left him a message .

The Doctor races back to where they had their picnic and recovers the final page , finding the afterword written by Amy to him .

Amy explains that she and Rory lived out a good and happy life for themselves , and asks the Doctor to visit her childhood self to assure her that he will come back for her to take her on amazing journeys .

The episode ends with a young Amelia Pond sitting in her back garden , then looking up and smiling as the TARDIS engines are heard .

The Amazon rainforest ( Portuguese : Floresta Amazônica or Amazônia ; Spanish : Selva Amazónica , Amazonía or usually Amazonia ; French : Forêt amazonienne ;

Dutch : Amazoneregenwoud ) , also known in English as Amazonia or the Amazon Jungle , is a moist broadleaf forest in the Amazon biome that covers most of the Amazon basin of South America .

This basin encompasses 7,000,000 square kilometres ( 2,700,000 sq mi ) , of which 5,500,000 square kilometres ( 2,100,000 sq mi ) are covered by the rainforest .

This region includes territory belonging to nine nations .

The majority of the forest is contained within Brazil , with 60 % of the rainforest , followed by Peru with 13 % , Colombia with 10 % , and with minor amounts in Venezuela , Ecuador , Bolivia , Guyana , Suriname and French Guiana .



States or departments in four nations contain `` Amazonas " in their names .

The Amazon represents over half of the planet 's remaining rainforests , and comprises the largest and most biodiverse tract of tropical rainforest in the world , with an estimated 390 billion individual trees divided into 16,000 species .

A mid-ocean ridge is an underwater mountain system formed by plate tectonics .

It consists of various mountains linked in chains , typically having a valley known as a rift running along its spine .

This type of oceanic mountain ridge is characteristic of what is known as an oceanic spreading center , which is responsible for seafloor spreading .

The production of new seafloor results from mantle upwelling in response to plate spreading ; this isentropic upwelling solid mantle material eventually exceeds the solidus and melts .

The buoyant melt rises as magma at a linear weakness in the oceanic crust , and emerges as lava , creating new crust upon cooling .

A mid-ocean ridge demarcates the boundary between two tectonic plates , and consequently is termed a divergent plate boundary .

The name `` French horn " is found only in English , first coming into use in the late 17th century .

At that time , French makers were preeminent in the manufacture of hunting horns , and were credited with creating the now - familiar , circular `` hoop " shape of the instrument .

As a result , these instruments were often called , even in English , by their French names : trompe de chasse or cor de chasse ( the clear modern distinction between trompes , trumpets , and cors , horns , did not exist at that time ) .

German makers first devised crooks to make such horns playable in different keys -- so musicians came to use `` French " and `` German " to distinguish the simple hunting horn from the newer horn with crooks , which in England was also called by the Italian name corno cromatico ( chromatic horn ) .

More recently , `` French horn " is often used colloquially , though the adjective has normally been avoided when referring to the European orchestral horn , ever since the German horn began

replacing the French - style instrument in British orchestras around 1930 .

The International Horn Society has recommended since 1971 that the instrument be simply called the horn .

In 1095 , Pope Urban II called for the First Crusade in a sermon at the Council of Clermont .

He encouraged military support for the Byzantine Empire and its Emperor , Alexios I , who needed reinforcements for his conflict with westward migrating Turks colonizing Anatolia .

One of Urban 's aims was to guarantee pilgrims access to the Eastern Mediterranean holy sites that were under Muslim control but scholars disagree as to whether this was the primary motive for Urban or those who heeded his call .

Urban 's strategy may have been to unite the Eastern and Western branches of Christendom , which had been divided since the East -- West Schism of 1054 and to establish himself as head of the unified Church .

The initial success of the Crusade established the first four Crusader states in the Eastern Mediterranean : the County of Edessa , the Principality of Antioch , the Kingdom of Jerusalem and the County of Tripoli .

The enthusiastic response to Urban 's preaching from all classes in Western Europe established a precedent for other Crusades .

Volunteers became Crusaders by taking a public vow and receiving plenary indulgences from the Church .

Some were hoping for a mass ascension into heaven at Jerusalem or God 's forgiveness for all their sins .

Others participated to satisfy feudal obligations , obtain glory and honour or to seek economic and political gain .

Artemis played quite a large part in this war .

Like her mother and brother , who was widely worshipped at Troy , Artemis took the side of the Trojans .

At the Greek 's journey to Troy , Artemis becalmed the sea and stopped the journey until an oracle

came and said they could win the goddess ' heart by sacrificing Iphigenia , Agamemnon 's daughter .  
Agamemnon once promised the goddess he would sacrifice the dearest thing to him , which was Iphigenia , but broke that promise .

Other sources said he boasted about his hunting ability and provoked the goddess ' anger .

Artemis saved Iphigenia because of her bravery .

In some versions of the myth , Artemis made Iphigenia her attendant or turned her into Hecate , goddess of night , witchcraft , and the underworld .

The first Australian national sporting team to wear green and gold was the Australian cricket team that toured England in 1899 .

Their clothes were the traditional white , but the captain Joe Darling arranged for green and gold caps and blazers to be worn for the opening match of the Ashes series .

Previously , the team had had no uniform cap or blazer colours but wore an assortment of club or state colours .

The Australian cricket team continued to use the colours thereafter , and in 1908 the colours were ratified as the official team colours for future Australian cricket teams .

During subsequent discussions by members of the New South Wales Cricket Association , the colours were reportedly referred to as `` gum - tree green " and `` wattle - gold " .

The final book of the New Testament is the Book of Revelation , also known as the Apocalypse of John .

In the New Testament canon , it is considered prophetic or apocalyptic literature .

Its authorship has been attributed either to John the Apostle ( in which case it is often thought that John the Apostle is John the Evangelist , i.e. author of the Gospel of John ) or to another John designated `` John of Patmos " after the island where the text says the revelation was received ( 1 : 9 ) .

Some ascribe the writership date as circa 81 -- 96 AD , and others at around 68 AD .

The work opens with letters to seven churches and thereafter takes the form of an apocalypse , a literary genre popular in ancient Judaism and Christianity .

Peru had its best result in Mexico 1970 , finishing in seventh place .

Peru again finished in the top eight at the World Cup in Argentina 1978 .

They finished first in their group during the first round of the tournament , but were eliminated after losing all their games in the second round .

Peru reached the next World Cup finals in Spain 1982 , although the team was eliminated in the first round after 2 draws and 1 loss .

From 1986 to 2014 , Peru did not advance past the CONMEBOL qualifying round .

Unlike the elected House of Commons , all members of the House of Lords ( excluding 90 hereditary peers elected among themselves and two peers who are ex officio members ) are appointed .

The membership of the House of Lords is drawn from the peerage and is made up of Lords Spiritual and Lords Temporal .

The Lords Spiritual are 26 bishops in the established Church of England .

Of the Lords Temporal , the majority are life peers who are appointed by the monarch on the advice of the Prime Minister , or on the advice of the House of Lords Appointments Commission .

However , they also include some hereditary peers including four dukes .

Membership was once an entitlement of all hereditary peers , other than those in the peerage of Ireland , but under the House of Lords Act 1999 , the right to membership was restricted to 92 hereditary peers .

Very few of these are female since most hereditary peerages can only be inherited by men .

The players place a glass of alcohol in the middle of the table .

The first player throws the dice .

If they roll a 7 , 11 or a double , the roller chooses a player to drink .

If the roll is none of those , then the roller passes the dice to the left .

Once a player rolls a 7 , 11 or a double , they choose a player to drink .

The player chosen to drink must consume everything in the center glass before the roller is able to roll another 7 , 11 or a double .

If they are successful in rolling before the glass is empty , the glass is refilled and the drinker tries

again until successful .

If the roller touches the dice before the drinker touches the cup , their roles are reversed .

At any point , another player ( `` the rescuer " ) may `` save " the drinker by taking the glass and

The size of an individual gene or an organism 's entire genome is often measured in base pairs because DNA is usually double - stranded .

Hence , the number of total base pairs is equal to the number of nucleotides in one of the strands ( with the exception of non-coding single - stranded regions of telomeres ) .

The haploid human genome ( 23 chromosomes ) is estimated to be about 3.2 billion bases long and to contain 20,000 -- 25,000 distinct protein - coding genes .

A kilobase ( kb ) is a unit of measurement in molecular biology equal to 1000 base pairs of DNA or RNA .

The total amount of related DNA base pairs on Earth is estimated at  $5.0 \times 10^{31}$  , and weighs 50 billion tonnes .

In comparison , the total mass of the biosphere has been estimated to be as much as 4 TtC ( trillion tons of carbon ) .

The Archaic period , prior to 2000 BC , saw the first developments in agriculture and the earliest villages .

The Preclassic period ( c. 2000 BC to 250 AD ) saw the establishment of the first complex societies in the Maya region , and the cultivation of the staple crops of the Maya diet , including maize , beans , squashes , and chili peppers .

The first Maya cities developed around 750 BC , and by 500 BC these cities possessed monumental architecture , including large temples with elaborate stucco façades .

Hieroglyphic writing was being used in the Maya region by the 3rd century BC .

In the Late Preclassic a number of large cities developed in the Petén Basin , and Kaminaljuyu rose to prominence in the Guatemalan Highlands .

Beginning around 250 AD , the Classic period is largely defined as when the Maya were raising sculpted monuments with Long Count dates .

This period saw the Maya civilization develop a large number of city - states linked by a complex trade network .

In the Maya Lowlands two great rivals , Tikal and Calakmul , became powerful .

The Classic period also saw the intrusive intervention of the central Mexican city of Teotihuacan in Maya dynastic politics .

In the 9th century , there was a widespread political collapse in the central Maya region , resulting in internecine warfare , the abandonment of cities , and a northward shift of population .

The Postclassic period saw the rise of Chichen Itza in the north , and the expansion of the aggressive K'iche ' kingdom in the Guatemalan Highlands .

In the 16th century , the Spanish Empire colonized the Mesoamerican region , and a lengthy series of campaigns saw the fall of Nojpetén , the last Maya city , in 1697 .

Black Ops III takes place in 2065 , 40 years after the events of Black Ops II , in a world facing upheaval from climate change and new technologies .

Similar to its predecessors , the story follows a group of black ops soldiers .

The game 's campaign is designed to support 4 - player cooperative gameplay , allowing for bigger , more open level design and less corridor shooting .

As the player character is cybernetically enhanced , players have access to various special activities .

The game also features a standalone Zombies mode , and a `` Nightmares " mode which replaces all enemies as zombies .

In general , when a batted ball is ruled a foul ball , the ball is dead , all runners must return to their time - of - pitch base without liability to be put out , and the batter returns to home plate to continue his turn at bat .

A strike is issued for the batter if he had fewer than two strikes .

If the batter already has two strikes against him when he hits a foul ball , a strike is not issued unless the ball was bunted to become a foul ball , in which case a third strike is issued and a strikeout recorded for the batter and pitcher .

A strike is , however , recorded for the pitcher for every foul ball the batter hits , regardless of the count .

If any member of the fielding team catches a foul ball before it touches the ground or lands outside the field perimeter , the batter is out .

However , the caught ball is in play and base runners may attempt to advance .

The term `` Third World " arose during the Cold War to define countries that remained non-aligned with either NATO or the Communist Bloc .

The United States , Canada , Japan , South Korea , Western European nations and their allies represented the First World , while the Soviet Union , China , Cuba , and their allies represented the Second World .

This terminology provided a way of broadly categorizing the nations of the Earth into three groups based on political and economic divisions .

Since the fall of the Soviet Union and the end of the Cold War , the term Third World has been used less and less .

It is being replaced with terms such as developing countries , least developed countries or the Global South .

The concept itself has become outdated as it no longer represents the current political or economic state of the world .

A high - voltage , direct current ( HVDC ) electric power transmission system ( also called a power superhighway or an electrical superhighway ) uses direct current for the bulk transmission of electrical power , in contrast with the more common alternating current ( AC ) systems .

For long - distance transmission , HVDC systems may be less expensive and suffer lower electrical losses .

For underwater power cables , HVDC avoids the heavy currents required to charge and discharge the cable capacitance each cycle .

For shorter distances , the higher cost of DC conversion equipment compared to an AC system may still be justified , due to other benefits of direct current links .

HVDC uses voltages between 100 kV and 1,500 kV .

Approximately 20,000 whales migrate southward past the center from mid-December to end of January each year .

The same number migrate northward , but are distributed throughout mid-March through the first week of June .

Gray whales are the most commonly sighted whales year round along the Oregon Coast .

Prime viewing is during the migration seasons of December through January , and March through June .

July will bring summer feeding whales with peak viewing August through October .

Summer is when the whales are the closest to shore making them easier to watch .

Other types of whales observed are humpbacks , minke , orca , and sometimes sperm and blue whale .

There are approximately 2500 unique whale individuals observed from the center each year .

Since Pam and Kevin ( Brian Baumgartner ) have gotten hungry at the same times , they have enjoyed regular meals together , and Kevin prepares her one final `` Ultra Feast " before she gives birth .

When the contractions appear to become too extreme , Jim , Michael , and Kevin all think it is time for her to go to the hospital .

Pam still refuses , and finally breaks down admitting she is too scared to give birth .

Jim initially assures her that everything will be all right , but goes into a panic when he 's informed she is now at 2 minutes in between contractions ( 5 -- 7 minutes is the suggested time to leave for the hospital ) .

Pam finally acquiesces and Michael drives her and Jim to the hospital , with Dwight `` escorting " them .

Pam realizes she has forgotten her iPod with her desired birth music on it so they request that Dwight retrieve it from their house , asking that he not `` touch anything " .

After 19 hours of labor Cecelia Marie Halpert is born at 8 : 31 pm , weighing in at 7 lbs 2oz .



At total area 121,699 square miles ( 315,200 km ) , the state is the fifth - largest state of the US , and slightly larger than British Isles .

New Mexico 's eastern border lies along 103 ° W longitude with the state of Oklahoma , and ( due to a 19th - century surveying error ) 2.2 miles ( 3.5 km ) west of 103 ° W longitude with Texas .

On the southern border , Texas makes up the eastern two - thirds , while the Mexican states of Chihuahua and Sonora make up the western third , with Chihuahua making up about 90 % of that .

The western border with Arizona runs along the 109 ° 03 ' W longitude .

The southwestern corner of the state is known as the Bootheel .

The 37 ° N latitude parallel forms the northern boundary with Colorado .

The states of New Mexico , Colorado , Arizona , and Utah come together at the Four Corners in New Mexico 's northwestern corner .

New Mexico , although a large state , has very little water .

Its surface water area is about 250 square miles ( 650 km ) .

Unlike most productions , it was filmed in near sequential order , as stated by Lennon in 1964 .

Filming began on 2 March 1964 at Marylebone station in London ( sometimes misidentified as Paddington ) .

The Beatles had joined the actors ' union , Equity , only that morning .

The first week of filming was on a train travelling between London and Minehead .

On 10 March , scenes with Ringo were shot at the Turk 's Head pub in Twickenham , and over the following week various interior scenes were filmed at Twickenham Studios .

From 23 to 30 March , filming moved to the Scala Theatre , and on 31 March , concert footage was shot there , although the group mimed to backing tracks .

The `` Ca n't Buy Me Love " segment , which featured creative camera work and the band running and jumping around in a field was shot on 23 April 1964 at Thornbury Playing Fields , Isleworth , Middlesex .

The final scene was filmed the following day in West Ealing , London , where Ringo obligingly drops his coat over puddles for a lady to step on , only to discover that the final puddle is actually a large

hole in the road .

The chief Biblical text concerning anointing of the sick is James 5 : 14 -- 15 : `` Is any man sick among you ?

Let him bring in the priests of the church and let them pray over him , anointing him with oil in the name of the Lord .

And the prayer of faith shall save the sick man .

And the Lord shall raise him up : and if he be in sins , they shall be forgiven him . "

Matthew 10 : 8 , Luke 10 : 8 -- 9 and Mark 6 : 13 are also quoted in this regard .

While Marty and Grace had come and gone over the years , in June 1984 , after the release of Nuclear Furniture , Kantner , the last remaining founding member of Jefferson Airplane , left the band due to disputes over the group 's artistic direction .

`` I think we would be terrible failures trying to write pop songs all the time. ...

The band became more mundane and not quite as challenging and not quite as much of a thing to be proud of " , said Kantner .

In October 1984 , Paul Kantner took legal action over money he claimed he was owed and to prevent the remaining members from continuing to use the name Jefferson Starship .

The lawsuit was settled in March 1985 .

Kantner received a cash settlement , the name Jefferson Starship became the property of Grace Slick ( 51 % ) and Bill Thompson ( 49 % ) , and all parties agreed to not use the name `` Jefferson " going forward .

The remaining members renamed themselves Starship , and continued to tour and record music .

David Freiberg was dismissed from the band shortly after the lawsuit was settled .

Pete Sears departed in 1987 .

Grace Slick left Starship in early 1988 , going on to join the reformed Jefferson Airplane for an album and tour in 1989 .

Craig Chaquico departed in 1990 .

The band has been billed as `` Starship featuring Mickey Thomas " since 1992 .

The green pale of the flag symbolises Roman Catholics , the orange represents the minority Protestants who were supporters of William of Orange , who had defeated King James II and his predominantly Irish Catholic army at the Battle of the Boyne in 1690 .

His title came from the Principality of Orange in the south of France that had been a Protestant bastion from the 16th century .

It was included in the Irish flag in an attempt to reconcile the Orange Order in Ireland with the Irish independence movement .

The white in the centre signifies a lasting peace and hope for union between Protestants and Catholics in Ireland .

The flag , as a whole , is intended to symbolise the inclusion and hoped - for union of the people of different traditions on the island of Ireland , which is expressed in the Constitution as the entitlement of every person born in Ireland to be part of the independent Irish nation , regardless of ethnic origin , religion or political conviction .

There are exceptions to the general beneficent theory .

Green was also used as the colour of such Irish bodies as the mainly - Protestant and non-sectarian Friendly Brothers of St. Patrick , established in 1751 .

There are normally two broods , with the original nest being reused for the second brood and being repaired and reused in subsequent years .

The female lays two to seven , but typically four or five , reddish - spotted white eggs .

The clutch size is influenced by latitude , with clutch sizes of northern populations being higher on average than southern populations .

The eggs are 20 mm × 14 mm ( 0.79 in × 0.55 in ) in size , and weigh 1.9 g ( 0.067 oz ) , of which 5 % is shell .

In Europe , the female does almost all the incubation , but in North America the male may incubate up to 25 % of the time .

The incubation period is normally 14 -- 19 days , with another 18 -- 23 days before the altricial chicks fledge .

The fledged young stay with , and are fed by , the parents for about a week after leaving the nest .  
Occasionally , first - year birds from the first brood will assist in feeding the second brood .  
Compared to those from early broods , juvenile barn swallows from late broods have been found to migrate at a younger age , fuel less efficiently during migration and have lower return rates the following year .

Historian Richard B. Morris in 1973 identified the following seven figures as the key Founding Fathers : John Adams , Benjamin Franklin , Alexander Hamilton , John Jay , Thomas Jefferson , James Madison , and George Washington .

Adams , Jefferson , and Franklin were members of the Committee of Five that drafted the Declaration of Independence .

Hamilton , Madison , and Jay were authors of The Federalist Papers , advocating ratification of the Constitution .

The constitutions drafted by Jay and Adams for their respective states of New York ( 1777 ) and Massachusetts ( 1780 ) were heavily relied upon when creating language for the US Constitution .  
Jay , Adams and Franklin negotiated the Treaty of Paris ( 1783 ) that would end the American Revolutionary War .

Washington was Commander - in - Chief of the Continental Army and was President of the Constitutional Convention .

All held additional important roles in the early government of the United States , with Washington , Adams , Jefferson , and Madison serving as President .

Jay was the nation 's first Chief Justice , Hamilton was the first Secretary of the Treasury , and Franklin was America 's most senior diplomat , and later the governmental leader of Pennsylvania .

Mean winter temperatures in the UK are most influenced by proximity to the sea .

The coldest areas are the mountains of Wales and northern England , and inland areas of Scotland , averaging ? 3.6 to 2.3 ° C ( 25.5 to 36.1 ° F ) .

Coastal areas , particularly those in the south and west , experience the mildest winters , on average 5 to 8.7 ° C ( 41.0 to 47.7 ° F ) .

Hardiness zones in the UK are high , ranging from zone 7 in the Scottish Highlands , the Pennines and Snowdonia , to zone 10 on the Isles of Scilly .

Most of the UK lies in zones 8 or 9 .

In zone 7 , the average lowest temperature each year is between  $17.7^{\circ}\text{C}$  and  $12.3^{\circ}\text{C}$  (  $0.1^{\circ}\text{F}$  and  $9.9^{\circ}\text{F}$  ) , and in zone 10 , this figure is between  $1.1^{\circ}\text{C}$  and  $4.4^{\circ}\text{C}$  (  $30.0^{\circ}\text{F}$  and  $39.9^{\circ}\text{F}$  ) .

The Mississippi River is the chief river of the second - largest drainage system on the North American continent , second only to the Hudson Bay drainage system .

The stream is entirely within the United States ( although its drainage basin reaches into Canada ) , its source is in northern Minnesota and it flows generally south for 2,320 miles ( 3,730 km ) to the Mississippi River Delta in the Gulf of Mexico .

With its many tributaries , the Mississippi 's watershed drains all or parts of 31 U.S. states and two Canadian provinces between the Rocky and Appalachian Mountains .

The Mississippi ranks as the fourth - longest and fifteenth - largest river in the world by discharge .

The river either borders or passes through the states of Minnesota , Wisconsin , Iowa , Illinois , Missouri , Kentucky , Tennessee , Arkansas , Mississippi , and Louisiana .

Few plants self - pollinate without the aid of pollen vectors ( such as wind or insects ) .

The mechanism is seen most often in some legumes such as peanuts .

In another legume , soybeans , the flowers open and remain receptive to insect cross pollination during the day .

If this is not accomplished , the flowers self - pollinate as they are closing .

Among other plants that can self - pollinate are many kinds of orchids , peas , sunflowers and tridax .

Most of the self - pollinating plants have small , relatively inconspicuous flowers that shed pollen directly onto the stigma , sometimes even before the bud opens .

Self - pollinated plants expend less energy in the production of pollinator attractants and can grow in areas where the kinds of insects or other animals that might visit them are absent or very scarce -- as in the Arctic or at high elevations .

The Algiers Motel Incident occurred in Detroit , Michigan , United States , during the night of July 25

-- 26 , 1967 during the racially charged 12th Street Riot .

At the Algiers Motel , approximately one mile east of where the riots began , three teenage civilians , all of them black , were beaten and killed by police .

Nine others -- two white females and seven black males -- were badly beaten and humiliated by members of a riot task force composed of the Detroit Police Department , the Michigan State Police , and the Michigan Army National Guard .

The incident occurred after reports were received that snipers , a gunman , or group of gunmen had been seen at or near the motel .

One death has never been explained as the body was allegedly found by responding officers .

Two deaths have been attributed to `` justifiable homicide " or `` self - defense " .

Charges of felonious assault , conspiracy , murder , and conspiracy to commit civil rights abuse were filed against three officers .

Charges of assault and conspiracy were also filed on a private security guard .

All were found not guilty .

The Republic of Texas declared independence from the Republic of Mexico on March 2 , 1836 .

At the time the vast majority of the Texian population favored the annexation of the Republic by the United States .

The leadership of both major U.S. political parties , the Democrats and the Whigs , opposed the introduction of Texas , a vast slave - holding region , into the volatile political climate of the pro - and anti-slavery sectional controversies in Congress .

Moreover , they wished to avoid a war with Mexico , whose government refused to acknowledge the sovereignty of its rebellious northern province .

With Texas 's economic fortunes declining by the early 1840s , the President of the Texas Republic , Sam Houston , arranged talks with Mexico to explore the possibility of securing official recognition of independence , with the United Kingdom mediating .

Only Iris and Lucas remain for the fourth round .

Iris wins a coin toss to go first .

She is given the choice to either shoot and kill Lucas to win the game , or spare him which would result in both walking away empty - handed .

As Lucas attempts to talk her into sparing him and explains the struggles of his family , she abruptly shoots and kills him .

Shepard crowns her the champion , gives her a bag full of money and explains that a donor has already been located for her brother and he will have surgery later that week as well as financial support to her continuing her studies .

At home , Iris finds Raleigh asleep on his bed so she heads to shower the blood off her .

After the shower , she goes to her brother 's room only to find Raleigh was not sleeping but had committed suicide by overdosing on his medication , and Iris cries out in anguish .

Novak , who also writes for the show , in commenting on the fourth season , said , `` we wanted him to dress as obnoxious as possible .

As much black as possible . "

.

This season also , for the first time , includes episodes that exhibit Ryan 's social life outside the workplace , such as showing his studio apartment in Manhattan .

Over the season , he also becomes increasingly arrogant , condescending and ambitious , speaking almost exclusively in business buzzwords .

In `` Dunder Mifflin Infinity " , Ryan presents his concept of Dunder Mifflin Infinity ( a new website ) to the Scranton branch , and gives a BlackBerry to all of the main employees .

He is eager to show off his newfound wealth .

His occasional brushes with Kelly remain tense .

In `` Money , Darryl for the first time expressed his romantic desire for Kelly as he proclaimed to `` get excited every time I see that little dude ( Ryan ) walks through the door " .

It is also apparent that his new corporate peers also do n't care for him ; one employee yells at Ryan to get out of his office , and another tells Michael and Dwight , `` it was funny to see Ryan all embarrassed " .

When Ryan is arrested and fired , his peers record all of it on their phones and post it as a hilarious video on YouTube .

Currently , the state of Indiana ranks 12th in installed wind capacity and number of wind turbines with 1,897 MW and 1,096 turbines , respectively .

Together , these yield 4.82 % of the total in - state electricity production ( ~ 4,368,000 MWh or enough to power ~ 453,000 homes ) .

To put this number into perspective , Indiana consumed 104.514 TWh of electricity in 2015 .

However , the National Renewable Energy Laboratory predicts wind energy growth in Indiana , stating the wind potential ( from turbines with an 80 m hub height ) could reach levels upwards of 40,259 MW by 2030 .

This predicted potential growth is starting to materialize now , with 15 wind projects currently online in the state .

In the show 's third season , Elena has a brain hemorrhage which was initially thought to be a concussion , and begins to die .

In what was described by the International Business Times as `` the moment Vampire Diaries fans have been waiting for " , Elena had to choose whether to be driven to Damon or Stefan to say goodbye to .

At the time , Klaus was killed , meaning all vampires sprouting from his bloodline also die , which includes Damon and Stefan .

She picks to say goodbye to Stefan .

However , all these vampires end up surviving when Klaus never really dies .

To save her , Doctor Merideth Fell ( Torrey DeVitto ) fed Elena Damon 's blood .

Rebekah Mikaelson kills Elena on Wickery Bridge , unaware of the vampire blood in her system . She woke up as a vampire at the end of the season .

The Hollywood Reporter interviewed Plec , and described her transition as `` monumental changes " which would have Elena in for a `` wild ride " .



Plec said Elena becoming a vampire is `` an awakening of a person who is about to go through a lot of changes " , and `` she is going to evolve as a person and her relationships are going to evolve accordingly " .

While Stefan was afraid she would hurt someone , Damon thought it was inevitable and wanted to `` rip the band - aid off " .

Plec felt that `` She 's , unfortunately , not getting the same advice from the two people she values most in the world .

It 's going to make it more difficult for her " , while describing the situation as `` a whole new Elena and it 's a whole new day .

It 's a different dynamic between the three of them especially " .

Prince Hamlet is the title character and protagonist of William Shakespeare 's tragedy Hamlet . He is the Prince of Denmark , nephew to the usurping Claudius , and son of King Hamlet , the previous King of Denmark .

At the beginning of the play , he struggles with whether , and how , to avenge the murder of his father , and struggles with his own sanity along the way .

By the end of the tragedy , Hamlet has caused the deaths of Polonius , Laertes , Claudius , and two acquaintances of his from the University of Wittenberg Rosencrantz and Guildenstern .

He is also indirectly involved in the deaths of his love Ophelia ( drowning ) and of his mother Gertrude ( poisoned by Claudius by mistake ) .

This hymn was written after traumatic events in Spafford 's life .

The first was the death of his son at the age of 2 and the Great Chicago Fire of 1871 , which ruined him financially ( he had been a successful lawyer and had invested significantly in property in the area of Chicago that was extensively damaged by the great fire ) .

His business interests were further hit by the economic downturn of 1873 , at which time he had planned to travel to Europe with his family on the SS Ville du Havre .

In a late change of plan , he sent the family ahead while he was delayed on business concerning zoning problems following the Great Chicago Fire .

While crossing the Atlantic , the ship sank rapidly after a collision with a sea vessel , the Loch Earn , and all four of Spafford 's daughters died .

His wife Anna survived and sent him the now famous telegram , `` Saved alone ... " .

Shortly afterwards , as Spafford traveled to meet his grieving wife , he was inspired to write these words as his ship passed near where his daughters had died .

The Pelicans were established as the New Orleans Hornets in the 2002 -- 03 season when then - owner of the Charlotte Hornets , George Shinn , relocated the franchise to New Orleans .

Due to the damage caused by Hurricane Katrina in 2005 , the franchise temporarily relocated to Oklahoma City , where they spent two seasons officially known as the New Orleans / Oklahoma City Hornets .

The team returned to New Orleans full - time for the 2007 -- 08 season .

On January 24 , 2013 , the franchise announced it would rename itself the Pelicans , effective after the conclusion of the 2012 -- 13 season .

The Charlotte Hornets ' name , history , and records from 1988 to 2002 were returned to its original city to be used by the then -- Charlotte Bobcats franchise , which subsequently became the Charlotte Hornets , starting May 20 , 2014 .

Starting in 2011 , medallion prices dropped considerably likely due to competition from ride - share services .

As of October 2016 , medallion prices had dropped to around \$500,000 in value , with one medallion dropping to \$250,000 .

There was also a decrease in taxi usage : in November 2016 , there were 336,737 daily trips that netted \$4.98 million , a decrease from the 463,701 daily trips netting \$5.17 million in November 2010 .

However , in mid-2016 , after a five - year decline , taxi usage began to increase again .

Due to this competition , medallion owners sued the city and Uber in November 2015 .

By 2017 , the 60,000 ride share vehicles in New York City outnumbered the city 's medallion vehicles at a ratio of almost 4 to 1 , and many medallion owners faced the prospect of bankruptcy or severe

debt because of the low medallion prices , which few entities were willing to buy .

Medallion holders had trouble making payments on the loans that they borrowed to pay for the medallions .

At 4 : 30 a.m. on April 12 , 1861 , Lt. Henry S. Farley , acting upon the command of Capt .

George S. James , fired a single 10 - inch mortar round from Fort Johnson .

( James had offered the first shot to Roger Pryor , a noted Virginia secessionist , who declined , saying , `` I could not fire the first gun of the war . "

)

The shell exploded over Fort Sumter as a signal to open the general bombardment from 43 guns and mortars at Fort Moultrie , Fort Johnson , the floating battery , and Cummings Point .

Under orders from Beauregard , the guns fired in a counterclockwise sequence around the harbor , with 2 minutes between each shot ; Beauregard wanted to conserve ammunition , which he calculated would last for only 48 hours .

Edmund Ruffin , another noted Virginia secessionist , had traveled to Charleston to be present for the beginning of the war , and fired one of the first shots at Sumter after the signal round , a 64 - pound shell from the Iron Battery at Cummings Point .

The shelling of Fort Sumter from the batteries ringing the harbor awakened Charleston 's residents ( including diarist Mary Chesnut ) , who rushed out into the predawn darkness to watch the shells arc over the water and burst inside the fort .

Newton & Ridley puts The Rovers Return up for sale .

Possible owners are Jack ( Bill Tarmey ) and Vera Duckworth ( Liz Dawn ) and Jim ( Charles Lawson ) and Liz McDonald ( Beverley Callard ) .

Liz had previously run The Queens pub for the company in 1993 .

Though they had lived through financial hardship for much of their lives , Jack came into a large inheritance gained from the deaths of his brother Cliff and sister - in - law Elsie in a car accident .

Combined with the money made from selling No. 9 , Jack and Vera have the cash ahead of the McDonalds and are allowed to buy The Rovers Return .

As Jack has a criminal record , Vera is made the licensee .

Vera , who always had elevated ideas of her own status , feels she has finally made something of her life .

Her happiness is short - lived ; in 1997 they discover they owe £ 17,000 in taxes and are forced to take on Alec , who has returned from Southampton , as a business partner .

He allows them to continue living in The Rovers and to stay on as members of staff .

When Natalie Horrocks ( Denise Welch ) takes over the pub a year later , she evicts the Duckworths and they go to run a friend 's B&B instead .

The term stems from the belief that hair growing to a point on the forehead -- suggestive of the peak of a widow 's hood -- is an omen of early widowhood .

The use of peak in relation to hair dates from 1833 .

The expression widow 's peak dates from 1849 .

The use of peak may refer to the beak or bill of a headdress , particularly the distinctive hood with a pointed piece in front -- a biquoquet -- which widows wore as a hood of mourning dating from 1530 .

Another explanation for the origin of the phrase suggests that it may be related to the mourning caps worn as early as the 16th century .

A mourning cap or ' Mary Stuart Cap ' is a cap which features a very distinctive triangular fold of cloth in the middle of the forehead , creating an artificial widow 's peak .

The use of peak referring to a point in the cloth covering the forehead dates to at least 1509 when it appears in Alexander Barclay 's The Shyp of Ffolys :

While on the tour , Frey and Henley decided to form a band together and informed Ronstadt of their intention .

Frey later credited Ronstadt with suggesting Leadon for the band , and arranging for Leadon to play for her so Frey and Henley could approach him about forming a band together .

They also pitched the idea to Meisner and brought him on board .

These four played live together behind Ronstadt only once for a July concert at Disneyland , but all four appeared on her eponymous album .

It was later proposed that J.D. Souther should join the band , but Meisner objected .

The four were signed in September 1971 to Asylum Records , the new label started by David Geffen , who was introduced to Frey by Jackson Browne .

Geffen bought out Frey 's and Henley 's contracts with Amos Records , and sent the four to Aspen , Colorado to develop as a band .

Having not settled on a band name yet , they performed their first show in October 1971 under the name of Teen King and the Emergencies at a club called The Gallery in Aspen .

The idea of naming the band `` Eagles " came during a peyote and tequila - influenced group outing in the Mojave Desert .

Accounts of the origin of the name however vary ; Don Felder credited Leadon with originating the name when he recalled reading about the Hopis ' reverence for the eagle , while J.D. Souther suggested that the idea came when Frey shouted out , `` Eagles ! " when they saw eagles flying above .

Steve Martin , a friend of the band from their early days at The Troubadour , recounts in his autobiography that he suggested that they should be referred to as `` the Eagles , " but Frey insists that the group 's name is simply `` Eagles . "

Geffen and partner Elliot Roberts initially managed the band ; they were later replaced by Irving Azoff while the Eagles were recording their third album .

The Heart of the Ocean is the name of a fictional blue diamond featured prominently in the 1997 film Titanic .

In the story , the 56 carat diamond was originally owned by Louis XVI and cut into a heart shape after the French Revolution .

In the film the necklace was purchased by Hockley , played by Billy Zane , a week before he sailed on the ill - fated ocean liner Titanic .

The necklace was meant to be given as an engagement present to his fiancée Rose , played by Kate Winslet and Gloria Stuart .

It is believed that both Rose and the necklace went down with the ship , leading some of the main

characters to believe the necklace lies somewhere within the wreckage of the Titanic .

The elephant has been a contributor to Thai society and its icon for many centuries .

The elephant has had a considerable impact on Thai culture .

The Thai elephant ( Thai : ช้างไทย , chang Thai ) is the official national animal of Thailand .

The elephant found in Thailand is the Indian elephant ( *Elephas maximus indicus* ) , a subspecies of the Asian elephant .

In the early - 1900s there were an estimated 100,000 domesticated or captive elephants in Thailand .

In mid-2007 there were an estimated 3,456 domesticated elephants left in Thailand and roughly a thousand wild elephants .

It became an endangered species in 1986 .

One of the most common meanings of jungle is land overgrown with tangled vegetation at ground level , especially in the tropics .

Typically such vegetation is sufficiently dense to hinder movement by humans , requiring that travelers cut their way through .

This definition draws a distinction between rainforest and jungle , since the understorey of rainforests is typically open of vegetation due to a lack of sunlight , and hence relatively easy to traverse .

Jungles may exist within , or at the borders of , rainforests in areas where rainforest has been opened through natural disturbance such as hurricanes , or through human activity such as logging .

The successional vegetation that springs up following such disturbance of rainforest is dense and impenetrable and is a ' typical ' jungle .

Jungle also typically forms along rainforest margins such as stream banks , once again due to the greater available light at ground level .

Charles Babbage , an English mechanical engineer and polymath , originated the concept of a programmable computer .

Considered the `` father of the computer " , he conceptualized and invented the first mechanical computer in the early 19th century .

After working on his revolutionary difference engine , designed to aid in navigational calculations , in 1833 he realized that a much more general design , an Analytical Engine , was possible .

The input of programs and data was to be provided to the machine via punched cards , a method being used at the time to direct mechanical looms such as the Jacquard loom .

For output , the machine would have a printer , a curve plotter and a bell .

The machine would also be able to punch numbers onto cards to be read in later .

The Engine incorporated an arithmetic logic unit , control flow in the form of conditional branching and loops , and integrated memory , making it the first design for a general - purpose computer that could be described in modern terms as Turing - complete .

Second unit photography began during pre-production at Skellig Michael in Ireland on September 14 , 2015 , due to the difficulties of filming at that location during other seasons .

It would have lasted four days , but filming was canceled for the first day due to poor weather and rough conditions .

In November 2014 , Ivan Dunleavy , chief executive of Pinewood Studios , confirmed that the film would be shot at Pinewood , with additional filming in Mexico .

In September 2015 , del Toro revealed that principal photography would begin in March 2016 ; Kennedy later stated that filming would begin in January 2016 .

The production began work on the 007 Stage at Pinewood Studios on November 15 , 2015 .

Rick Heinrichs served as production designer .

The precise origin of the term is unknown .

Some believe that it is derived from The Road to Oz ( 1909 ) , a sequel to the original Wonderful Wizard of Oz .

The book introduces readers to Polychrome who , upon meeting Dorothy 's travelling companions , exclaims , `` You have some queer friends , Dorothy " , and she replies , `` The queerness does n't matter , so long as they 're friends . "

More commonly , it is stated that `` friend of Dorothy " refers to the film The Wizard of Oz because Judy Garland , who starred as the main character Dorothy , is a gay icon .

In the film , Dorothy is accepting of those who are different .

For example , the `` gentle lion " living a line , `` I 'm afraid there 's no denyin ' , I 'm just a dandy lion . "

The `` color " of the ocean is determined by the interactions of incident light with substances or particles present in the water .

White light from the sun is made up of a combination of colors , which are broken apart by water droplets in a ' rainbow ' spectrum .

Large quantities of water , even in a swimming pool , would appear blue as well .

When light hits the water surface , the different colors are absorbed , transmitted , scattered , or reflected in differing intensities by water molecules and other so - called optically - active constituents in suspension in the upper layer of the ocean .

The reason open ocean waters often appear blue is due to the absorption and scattering of light .

The blue wavelengths of light are scattered , similar to the scattering of blue light in the sky but absorption is a much larger factor than scattering for the clear ocean water .

In water , absorption is strong in the red and weak in the blue , thus red light is absorbed quickly in the ocean leaving blue .

Almost all sunlight that enters the ocean is absorbed , except very close to the coast .

The red , yellow , and green wavelengths of sunlight are absorbed by water molecules in the ocean .

When sunlight hits the ocean , some of the light is reflected back directly but most of it penetrates the ocean surface and interacts with the water molecules that it encounters .

The red , orange , yellow , and green wavelengths of light are absorbed so that the remaining light we see is composed of the shorter wavelength blues and violets .

The Peloponnesian War ( 431 -- 404 BC ) was an ancient Greek war fought by the Delian League led by Athens against the Peloponnesian League led by Sparta .

Historians have traditionally divided the war into three phases .

In the first phase , the Archidamian War , Sparta launched repeated invasions of Attica , while Athens took advantage of its naval supremacy to raid the coast of the Peloponnese and attempt to



suppress signs of unrest in its empire .

This period of the war was concluded in 421 BC , with the signing of the Peace of Nicias .

That treaty , however , was soon undermined by renewed fighting in the Peloponnese .

In 415 BC , Athens dispatched a massive expeditionary force to attack Syracuse in Sicily ; the attack failed disastrously , with the destruction of the entire force , in 413 BC .

This ushered in the final phase of the war , generally referred to either as the Decelean War , or the Ionian War .

In this phase , Sparta , now receiving support from Persia , supported rebellions in Athens ' subject states in the Aegean Sea and Ionia , undermining Athens ' empire , and , eventually , depriving the city of naval supremacy .

The destruction of Athens ' fleet at Aegospotami effectively ended the war , and Athens surrendered in the following year .

Corinth and Thebes demanded that Athens should be destroyed and all its citizens should be enslaved , but Sparta refused .

The Duffer brothers were born and raised in Durham , North Carolina .

They began making films in the third grade using a Hi8 video camera that was a gift from their parents .

They attended the Duke School for Children from grades K - 8 , a private suburban school , and then matriculated to the Charles E. Jordan High School , a large Durham public school .

They relocated to Orange , California to study film at Chapman University 's Dodge College of Film and Media Arts , where they graduated in 2007 .

After writing and / or directing a number of short films , their script for the post-apocalyptic horror film , Hidden , was acquired by Warner Bros. Pictures in 2011 .

The brothers directed the film in 2012 , which was released in 2015 .

Director M. Night Shyamalan read the script and hired them as writer / producers on the Fox television series Wayward Pines .

The Lake House is a 2006 American romantic drama directed by Alejandro Agresti and starring

Keanu Reeves , Sandra Bullock and Christopher Plummer .

It was written by David Auburn .

The film is a remake of the South Korean motion picture Il Mare ( 2000 ) .

The story centers on an architect living in 2004 and a doctor living in 2006 .

The two meet via letters left in a mailbox at the lake house they have both lived in at separate points in time ; they carry on correspondence over two years , remaining separated by their original difference of two years .

The Grinch is a bitter , grouchy , cave - dwelling creature with a heart `` two sizes too small " who lives on snowy Mount Crumpit , a steep high mountain just north of the town of Whoville , home of the merry and warm - hearted Whos .

His only companion is his unloved , but loyal dog , Max .

From his cave , the Grinch can hear the noisy Christmas festivities that take place in Whoville .

Annoyed , he decides to stop Christmas from coming by stealing their presents , trees , and food for their Christmas feast .

He crudely disguises himself as Santa Claus , and forces Max , disguised as a reindeer , to drag a sleigh to Whoville .

Once there , the Grinch slides down the chimney and steals all of the Whos ' Christmas presents , the Christmas tree , and the log for their fire .

He is briefly interrupted in his burglary by Cindy Lou , a little Who girl , but concocts a crafty lie to effect his escape from her home .

According to the National Park Service , the idea for the Statue of Liberty was first proposed by Édouard René de Laboulaye the president of the French Anti-Slavery Society and a prominent and important political thinker of his time .

The project is traced to a mid-1865 conversation between de Laboulaye , a staunch abolitionist and Frédéric Bartholdi , a sculptor .

In after - dinner conversation at his home near Versailles , Laboulaye , an ardent supporter of the Union in the American Civil War , is supposed to have said : `` If a monument should rise in the

United States , as a memorial to their independence , I should think it only natural if it were built by united effort -- a common work of both our nations . "

The National Park Service , in a 2000 report , however , deemed this a legend traced to an 1885 fundraising pamphlet , and that the statue was most likely conceived in 1870 .

In another essay on their website , the Park Service suggested that Laboulaye was minded to honor the Union victory and its consequences , `` With the abolition of slavery and the Union 's victory in the Civil War in 1865 , Laboulaye 's wishes of freedom and democracy were turning into a reality in the United States .

In order to honor these achievements , Laboulaye proposed that a gift be built for the United States on behalf of France .

Laboulaye hoped that by calling attention to the recent achievements of the United States , the French people would be inspired to call for their own democracy in the face of a repressive monarchy . "

Bartholdi

Filming for the show 's pilot began in February 2006 in Austin , Texas .

Berg said he required filming the pilot and eventually the show in Texas as `` a deal breaker " in order to agree to participate weekly in the project .

The show features homages to its Texas heritage .

In the pilot , Berg featured Texas Longhorns football coach Mack Brown as a Dillon booster and had a caller to the fictional Panther Radio compare Panthers ' coach Eric Taylor to Brown .

The pilot referred to much of the surrounding area in its scenes .

Football scenes were filmed at Pflugerville High School 's Kuempel Stadium and at the RRISD Complex .

The Dillon Panther football team and coaches ' uniforms were based on the uniforms of the Pflugerville Panthers .

Some of the scenes were filmed at Texas School for the Deaf .

These developments led to 13 states and territories passing cousin marriage prohibitions by the

1880s .

Though contemporaneous , the eugenics movement did not play much of a direct role in the bans .

George Louis Arner in 1908 considered the ban a clumsy and ineffective method of eugenics , which he thought would eventually be replaced by more refined techniques .

By the 1920s , the number of bans had doubled .

Since that time , Kentucky ( 1943 ) and Texas have banned first - cousin marriage and since 1985 , Maine has mandated genetic counseling for marrying cousins to minimise risk to any of serious health defect to their children .

The National Conference of Commissioners on Uniform State Laws unanimously recommended in 1970 that all such laws should be repealed , but no state has dropped its prohibition .

The trivia game begins , with various facts about the characters being revealed such as Joey 's space - cowboy imaginary friend ( Maurice ) and Rachel 's actual favorite movie ( Weekend at Bernie 's ) .

A nine - to - nine score leads to a lightning round .

Monica raises the stakes : If the women win , Joey and Chandler must give up their birds , as the maturing Chick is crowing in the mornings and waking them up .

Chandler rebuts by suggesting Rachel and Monica give up their apartment to them , which Monica agrees to without consulting Rachel .

The girls lose the lightning round because they can not identify Chandler 's job , and the boys win .

There is no strong scientific data concerning the origins of pelagic plastics .

In a study published in 2014 , researchers sampled 1571 locations throughout the worlds oceans , and determined that discarded fishing gear such as buoys , lines , and nets accounted for more than 60 % of the mass of plastic marine debris .

According to a 2011 EPA report , `` The primary source of marine debris is the improper waste disposal or management of trash and manufacturing products , including plastics ( e.g. , littering , illegal dumping ) ...

Debris is generated on land at marinas , ports , rivers , harbors , docks , and storm drains .

Debris is generated at sea from fishing vessels , stationary platforms , and cargo ships . "

Pollutants range in size from abandoned fishing nets to micro-pellets used in cosmetics and abrasive cleaners .

Currents carry debris from the west coast of North America to the gyre in about six years , and debris from the east coast of Asia in a year or less .

McCulloch v. Maryland , 17 U.S. ( 4 Wheat . )

316 ( 1819 ) , was a landmark decision by the Supreme Court of the United States .

The state of Maryland had attempted to impede operation of a branch of the Second Bank of the United States by imposing a tax on all notes of banks not chartered in Maryland .

Though the law , by its language , was generally applicable to all banks not chartered in Maryland , the Second Bank of the United States was the only out - of - state bank then existing in Maryland , and the law was recognized in the court 's opinion as having specifically targeted the Bank of the United States .

The Court invoked the Necessary and Proper Clause of the Constitution , which allowed the Federal government to pass laws not expressly provided for in the Constitution 's list of express powers , provided those laws are in useful furtherance of the express powers of Congress under the Constitution .

North Africa is a collective term for a group of Mediterranean countries situated in the northern-most region of the African continent .

The term `` North Africa " has no single accepted definition .

It is sometimes defined as stretching from the Atlantic shores of Morocco in the west , to the Suez Canal and the Red Sea in the east .

Others have limited it to the countries of Morocco , Algeria , and Tunisia , a region known by the French during colonial times as `` Afrique du Nord " and by the Arabs as the Maghreb ( `` West " ) .

The most commonly accepted definition includes Morocco , Algeria , and Tunisia , as well as Libya and Egypt .

It is important to note that the term `` North Africa " , particularly when used in North Africa and the

Middle East , often refers only to the countries of the Maghreb and Libya .

Egypt , due to its greater Middle Eastern associations , is often considered separately .

The Dow Jones Industrial Average / ˈdaʊ ˈdʒoʊnz / , also called DJIA , the Industrial Average , the Dow Jones , the Dow Jones Industrial , ^ DJI , the Dow 30 or simply the Dow , is a stock market index , and one of several indices created by Wall Street Journal editor and Dow Jones & Company co-founder Charles Dow .

The industrial average was first calculated on May 26 , 1896 .

Currently owned by S&P Dow Jones Indices , which is majority owned by S&P Global , it is the most notable of the Dow Averages , of which the first ( non-industrial ) was originally published on February 16 , 1885 .

The averages are named after Dow and one of his business associates , statistician Edward Jones . It is an index that shows how 30 large publicly owned companies based in the United States have traded during a standard trading session in the stock market .

It is the second - oldest U.S. market index after the Dow Jones Transportation Average , which was also created by Dow .

The doldrums is a colloquial expression derived from historical maritime usage , which refers to those parts of the Atlantic Ocean and the Pacific Ocean affected by a low - pressure area around the equator where the prevailing winds are calm .

The doldrums are also noted for calm periods when the winds disappear altogether , trapping sailing ships for periods of days or weeks .

The term appears to have arisen in the eighteenth century , when trans - equator sailing voyages became more common .

Since this zone is where two trade winds meet , it is also called the Intertropical Convergence Zone . They roughly lie between latitudes 5 ° north and south .

The main event was the Royal Rumble match .

The first two superstars who began the match were Shawn Michaels and The Undertaker ( who were the final two superstars in the previous year 's Royal Rumble ) where they remained in the match for

a little over 30 minutes .

During the match Michaels eliminated Shelton Benjamin for the third consecutive royal rumble match .

The ninth entrant , Hornswoggle was the smallest wrestler to ever compete in the rumble match , and eliminate another superstar .

He remained hidden under the ring throughout the match .

He would however assist in eliminating The Miz , but later on , after attempting to interfere again , Mark Henry and Big Daddy V grabbed Hornswoggle .

As they prepared to throw him over the top rope , Finlay illegally entered the match , as he was not due to enter the match yet , and hit Henry and Big Daddy V with a shillelagh .

He then left alongside Hornswoggle and it was later announced that Finlay was disqualified for using the shillelagh , and Hornswoggle was eliminated ( leaving the match with Finlay ) .

The twenty sixth entry , Chavo Guerrero , was the first world champion wrestler to compete in the Royal Rumble match since 1990 , when Hulk Hogan won the match .

Triple H , the twenty ninth entrant , dominated as he entered the match , eliminating Big Daddy V , Batista , Mick Foley , and Kane .

This was Kane 's tenth consecutive Royal Rumble match , which is a record .

The turn of the Royal Rumble match came when John Cena , who was originally scheduled to be sidelined with a torn pectoral muscle until later in the year , entered the match as the thirtieth entrant making his `` triumphant return " .

He set a record for the shortest time that the eventual winner spent in the rumble match .

He spent 8 : 28 in the ring , passing Brock Lesnar 's record of 8 : 59 .

He ended up squaring off with Triple H , as the final two men left in the match .

Triple H would attempt to Pedigree Cena , but Cena would counter it into the FU that saw him throw Triple H over the top rope , thus winning the Royal Rumble match and a World Championship match at WrestleMania XXIV .

The dynasty was founded by the Jurchen Aisin Gioro clan in Manchuria .

In the late 16th century , Nurhaci , originally a Ming vassal , began organising `` Banners " , military - social units that included Jurchen , Han Chinese and Mongol elements .

Nurhaci formed the Jurchen clans into a unified entity , which he renamed as the Manchus .

By 1636 , his son Hong Taiji began driving Ming forces out of Liaodong and declared a new dynasty , the Qing .

In 1644 , peasant rebels led by Li Zicheng conquered the Ming capital , Beijing .

Rather than serve them , Ming general Wu Sangui made an alliance with the Manchus and opened the Shanhai Pass to the Banner Armies led by the regent Prince Dorgon , who defeated the rebels and seized the capital .

Resistance from the Southern Ming and the Revolt of the Three Feudatories led by Wu Sangui extended the conquest of China proper for nearly four decades and was not completed until 1683 under the Kangxi Emperor ( r . 1661 -- 1722 ) .

The Ten Great Campaigns of the Qianlong Emperor from the 1750s to the 1790s extended Qing control into Inner Asia .

The early rulers maintained their Manchu ways , and while their title was Emperor , they used Bogd khaan to the Mongols , and they were patrons of Tibetan Buddhism .

They governed using Confucian styles and institutions of bureaucratic government and retained the imperial examinations to recruit Han Chinese to work under or in parallel with Manchus .

They also adapted the ideals of the tributary system in dealing with neighboring territories .

The Big Five personality traits , also known as the five factor model ( FFM ) , is a taxonomy for personality traits .

It is based on common language descriptors .

When factor analysis ( a statistical technique ) is applied to personality survey data , some words used to describe aspects of personality are often applied to the same person .

For example , someone described as conscientious is more likely to be described as `` always prepared " rather than `` messy " .

This theory is based therefore on the association between words but not on neuropsychological



experiments .

This theory uses descriptors of common language and therefore suggests five broad dimensions commonly used to describe the human personality and psyche .

The five factors have been defined as openness to experience , conscientiousness , extraversion , agreeableness , and neuroticism , often represented by the acronyms OCEAN or CANOE .

Beneath each proposed global factor , there are a number of correlated and more specific primary factors .

For example , extraversion is said to include such related qualities as gregariousness , assertiveness , excitement seeking , warmth , activity , and positive emotions .

The maple leaf has been used as a Canadian emblem since the 18th century .

It was first used as a national symbol in 1868 when it appeared on the coat of arms of both Ontario and Quebec .

In 1867 , Alexander Muir composed the patriotic song `` The Maple Leaf Forever " , which became an unofficial anthem in English - speaking Canada .

The maple leaf was later added to the Canadian coat of arms in 1921 .

From 1876 until 1901 , the leaf appeared on all Canadian coins and remained on the penny after 1901 .

The use of the maple leaf by the Royal Canadian Regiment as a regimental symbol extended back to 1860 .

During the First World War and Second World War , badges of the Canadian Forces were often based on a maple leaf design .

The maple leaf would eventually adorn the tombstones of Canadian military graves .

Religious morality changed drastically during the Victorian Era .

When Victoria took the throne the Anglican Church was very powerful -- running schools and universities , and with high ranking churchmen holding offices in the House of Lords .

The Church 's power continued to rule in rural areas throughout the Victorian Era ; however that was not the case in industrialised cities .

In the cities those against the Church were many and dissent was rampant .

However , dissent has been running its pressure since the onset of Puritanism in politics even before the Oliver Cromwell days .

The dissenting sects were against what the Anglican church was using its power for .

The Church demanded obedience to God , submissiveness and resignation with the goal of making people more malleable to the will of the Church .

The Church was accused of appeasing the will of the elite , and of caring little if at all about the needs and wants of the lower , peasant class , from which dissent emerged Methodism , Congregationalism , The Society of Friends ( Quakers ) and Presbyterianism .

The Methodists and Presbyterians in particular stressed personal salvation through direct individual faith in Jesus Christ 's sacrificial death and resurrection on the behalf of sinners , citing the New Testament Gospels and the writings of the Apostles Peter , James and Paul .

This stress on individualism is seen throughout the Victorian Era and becomes even more developed in middle class life .

The cross-shaped sign , represented in its simplest form by a crossing of two lines at right angles , greatly predates the introduction of Christianity , in both East and West .

It goes back to a very remote period of human civilization .

It is supposed to have been used not just for its ornamental value , but also with religious significance .

It may have represented the apparatus used in kindling fire , and thus as the symbol of sacred fire or as a symbol of the sun , denoting its daily rotation .

It has also been interpreted as the mystic representation of lightning or of the god of the tempest , or the emblem of the Aryan pantheon and the primitive Aryan civilization .

Prince Hamlet is the title character and protagonist of William Shakespeare 's tragedy Hamlet .

He is the Prince of Denmark , nephew to the usurping Claudius , and son of King Hamlet , the previous King of Denmark .

At the beginning of the play , he struggles with whether , and how , to avenge the murder of his

father , and struggles with his own sanity along the way .

By the end of the tragedy , Hamlet has caused the deaths of Polonius , Laertes , Claudius , and two acquaintances of his from the University of Wittenberg Rosencrantz and Guildenstern .

He is also indirectly involved in the deaths of his love Ophelia ( drowning ) and of his mother Gertrude ( poisoned by Claudius by mistake ) .

The term stems from the belief that hair growing to a point on the forehead -- suggestive of the peak of a widow 's hood -- is an omen of early widowhood .

The use of peak in relation to hair dates from 1833 .

The expression widow 's peak dates from 1849 .

The use of peak may refer to the beak or bill of a headdress , particularly the distinctive hood with a pointed piece in front -- a biquoquet -- which widows wore as a hood of mourning dating from 1530 .

Another explanation for the origin of the phrase suggests that it may be related to the mourning caps worn as early as the 16th century .

A mourning cap or ' Mary Stuart Cap ' is a cap which features a very distinctive triangular fold of cloth in the middle of the forehead , creating an artificial widow 's peak .

The use of peak referring to a point in the cloth covering the forehead dates to at least 1509 when it appears in Alexander Barclay 's The Shyp of Folys :

When species use different resources , this can help them to coexist .

For example , some lizard species appear to coexist because they consume insects of differing sizes .

Alternatively , species can coexist on the same resources if each species is limited by different resources , or differently able to capture resources .

For example , different types of phytoplankton can coexist when different species are differently limited by nitrogen , phosphorus , silicon , and light .

In the Galapagos Islands , finches with small beaks are more able to consume small seeds , and finches with large beaks are more able to consume large seeds .

If a species ' density declines , then the food it most depends on will become more abundant ( since

there are so few individuals to consume it ) .

As a result , the remaining individuals will experience less competition for food .

God of War is a third - person action - adventure game developed by Santa Monica Studio and published by Sony Interactive Entertainment ( SIE ) .

Released on April 20 , 2018 , for the PlayStation 4 ( PS4 ) console , it is the eighth installment in the God of War series , the eighth chronologically , and the sequel to 2010 's God of War III .

Unlike previous games , which were loosely based on Greek mythology , this game is loosely based on Norse mythology .

The main protagonists are Kratos , the former Greek God of War , and his young son Atreus .

Following the death of Kratos ' second wife and Atreus ' mother , they journey to fulfill her promise and spread her ashes at the highest peak of the nine realms .

Kratos keeps his troubled past a secret from Atreus , who is unaware of his divine nature .

Along their journey , they encounter monsters and gods of the Norse world .

As Giants Stadium approached 30 years of age , it was becoming one of the older stadiums in the NFL .

The Jets , who had been the lesser tenants at the stadium ( which was called simply `` The Meadowlands " for Jets games ) , sought to have their own stadium built in Manhattan proper , the proposed West Side Stadium .

Originally intended to be the 85,000 - seat main stadium for New York 's bid for the 2012 Summer Olympics , it was designed to be downsized to 75,000 seats for the Jets .

However , the West Side Stadium would have required significant public funding , which collapsed in 2005 .

The Jets then entered into a joint venture with the Giants to build a new stadium in which the two teams would be equal partners .

Although it manifests differently in different animals , REM sleep or something like it occurs in all land mammals as well as in birds .

The primary criteria used to identify REM are the change in electrical activity , measured by EEG ,

and loss of muscle tone , interspersed with bouts of twitching in phasic REM .

The amount of REM sleep and cycling varies among animals ; predators enjoy more REM sleep than prey .

Larger animals also tend to stay in REM for longer , possibly because higher thermal inertia of their brains and bodies allows them to tolerate longer suspension of thermoregulation .

The period ( full cycle of REM and non-REM ) lasts for about 90 minutes in humans , 22 minutes in cats , and 12 minutes in rats .

In utero , mammals spend more than half ( 50 -- 80 % ) of a 24 - hour day in REM sleep .

After 36 holes of play , a cut - off score is calculated to reduce the size of the field for the weekend rounds .

To `` make the cut " , players must be either in the top 50 places ( ties counting ) , or within 10 strokes of the leader 's score .

These criteria have applied since 2013 .

From 1957 to 1960 , the top 40 scores ( including ties ) and those within 10 strokes of the leader made the cut .

From 1961 to 2012 , it was the top 44 ( and ties ) or within 10 strokes of the lead .

Before 1957 , there was no 36 - hole cut and all of the invitees played four rounds , if desired .

The Whiskey Rebellion ( also known as the Whiskey Insurrection ) was a tax protest in the United States beginning in 1791 during the presidency of George Washington .

The so - called `` whiskey tax " was the first tax imposed on a domestic product by the newly formed federal government .

It became law in 1791 , and was intended to generate revenue for the war debt incurred during the Revolutionary War .

The tax applied to all distilled spirits , but American whiskey was by far the country 's most popular distilled beverage in the 18th century , so the excise became widely known as a `` whiskey tax " .

Farmers of the western frontier were accustomed to distilling their surplus rye , barley , wheat , corn , or fermented grain mixtures into whiskey .

These farmers resisted the tax .

In these regions , whiskey often served as a medium of exchange .

Many of the resisters were war veterans who believed that they were fighting for the principles of the American Revolution , in particular against taxation without local representation , while the federal government maintained that the taxes were the legal expression of Congressional taxation powers .

President McKinley signed a joint Congressional resolution demanding Spanish withdrawal and authorizing the President to use military force to help Cuba gain independence on April 20 , 1898 .

In response , Spain severed diplomatic relations with the United States on April 21 .

On the same day , the US Navy began a blockade of Cuba .

On April 23 , Spain stated that it would declare war if the US forces invaded its territory .

On April 25 , Congress declared that a state of war between the US and Spain and had de facto existed since April 21 , the day the blockade of Cuba had begun .

The United States sent an ultimatum to Spain demanding that it surrender control of Cuba , but due to Spain not replying soon enough , the United States assumed Spain had ignored the ultimatum and continued to occupy Cuba .

The most famous secession movement was the case of the Southern states of the United States .

Secession from the United States was accepted in eleven states ( and failed in two others ) .

The seceding states joined together to form the Confederate States of America ( CSA ) .

The eleven states of the CSA , in order of secession , were : South Carolina ( seceded December 20 , 1860 ) , Mississippi ( seceded January 9 , 1861 ) , Florida ( seceded January 10 , 1861 ) , Alabama ( seceded January 11 , 1861 ) , Georgia ( seceded January 19 , 1861 ) , Louisiana ( seceded January 26 , 1861 ) , Texas ( seceded February 1 , 1861 ) , Virginia ( seceded April 17 , 1861 ) , Arkansas ( seceded May 6 , 1861 ) , North Carolina ( seceded May 20 , 1861 ) , and Tennessee ( seceded June 8 , 1861 ) .

Secession was declared by its supporters in Missouri and Kentucky , but did not become effective as it was opposed by their pro-Union state governments .

This secession movement brought about the American Civil War .

The position of the Union was that the Confederacy was not a sovereign nation -- and never had been , but that `` the Union " was always a single nation by intent of the states themselves , from 1776 onward -- and thus that a rebellion had been initiated by individuals .

Historian Bruce Catton described President Abraham Lincoln 's April 15 , 1861 , proclamation after the attack on Fort Sumter , which defined the Union 's position on the hostilities :

Sperm is produced in the testes and enters the ejaculatory ducts via the vas deferens .

As it passes by the seminal vesicles , a fluid rich in fructose combines with sperm .

This addition nourishes the sperm in order to keep it active and motile .

Seminal fluid continues down the ejaculatory duct into the prostate gland , where an alkaline prostatic fluid is added .

This addition provides the texture and odor associated with semen .

The alkalinity of the prostatic fluid serves to neutralize the acidity of the female vaginal tract in order to prolong the survival of sperm in this harsh environment .

Semen is now a fructose - rich , alkaline fluid containing sperm as it enters the bulbourethral glands below the prostate .

The bulbourethral glands secrete a small amount of clear fluid into the urethra before the ejaculate is expelled .

The functions of this fluid are not entirely known but are suggested to aid in lubricating the male urethra in preparation for the semen during ejaculation .

The amount of semen produced and expelled during ejaculation corresponds to the length of time that the male is sexually aroused before ejaculation occurs .

Generally , the longer the period of arousal , the larger the amount of seminal fluid .

The song features prominent use of the cowbell percussion instrument , overdubbed on the original recording .

Bassist Joe Bouchard remembered the producer requesting his brother , drummer Albert Bouchard , play the cowbell : `` Albert thought he was crazy .

But he put all this tape around a cowbell and played it .

It really pulled the track together . "

However , producer David Lucas says that he played it , a claim supported by guitarist Eric Bloom .

Why the term was used is not clear

but it may be due to it being a relatively mild disease .

It has been said to be derived from chickpeas , based on resemblance of the vesicles to chickpeas , or to come from the rash resembling chicken pecks .

Other suggestions include the designation chicken for a child ( i.e. , literally ' child pox ' ) , a corruption of itching - pox , or the idea that the disease may have originated in chickens .

Samuel Johnson explained the designation as `` from its being of no very great danger " .

Earlier legislation had already arranged the confiscation of the Catholic Church 's French land had been holdings and banned monastic vows .

This new law completed the destruction of the monastic orders , outlawing `` all regular and secular chapters for either sex , abbacies and priorships , both regular and in commendam , for either sex " , etc .

It also sought to settle the chaos caused by the earlier confiscation of Church lands and the abolition of the tithe .

Additionally , the Civil Constitution of the Clergy regulated the current dioceses so that they could become more uniform and aligned with the administrative districts that had recently been created .

It emphasised that officials of the church could not provide commitment to anything outside France , specifically the Pope ( due to his power and the influence he had ) which was outside France .

Lastly , the Civil Constitution of the Clergy made Bishops and Priests elected .

By having members of the Clergy elected the church lost much of the authority it had to govern itself and was now subject to the people , since they would vote on the Priest and Bishops as opposed to these individuals being appointed by the church and the hierarchy within .

For over two and a half millennia , scholars have differed on the aptness of the city - soul analogy

Socrates uses to find justice in Books II through V .

The Republic is a dramatic dialogue , not a treatise .



Socrates ' definition of justice is never unconditionally stated , only versions of justice within each city are `` found " and evaluated in Books II through Book V. Socrates constantly refers the definition of justice back to the conditions of the city for which it is created .

He builds a series of myths , or noble lies , to make the cities appear just , and these conditions moderate life within the communities .

The `` earth born " myth makes all men believe that they are born from the earth and have predestined natures within their veins .

Accordingly , Socrates defines justice as `` working at that which he is naturally best suited " , and `` to do one 's own business and not to be a busybody " ( 433a -- 433b ) and goes on to say that justice sustains and perfects the other three cardinal virtues : Temperance , Wisdom , and Courage , and that justice is the cause and condition of their existence .

Socrates does not include justice as a virtue within the city , suggesting that justice does not exist within the human soul either , rather it is the result of a `` well ordered " soul .

A result of this conception of justice separates people into three types ; that of the soldier , that of the producer , and that of a ruler .

If a ruler can create just laws , and if the warriors can carry out the orders of the rulers , and if the producers can obey this authority , then a society will be just .

At times , pinky rings have been worn with the intent to convey a message or indicate affiliation . Ben Bowen wore one for a day to show jackpots he was a boss player .

During the Victorian era , both single men and women uninterested in pursuing marriage could wear a ring on the little finger of their left hand .

Especially in the United States , pinky rings also developed an association with criminal activity .

Grifters were thought to wear such rings , sometimes to provide their associates with a source of funding for their funeral expenses in case of their death , as were made men in the American Mafia .

Movies such as Little Caesar and The Godfather contributed to the association of this style of jewellery with organized crime .

The opening scene was in New Jersey and then Rhode Island in the cities of Newport , East

Greenwich , West Greenwich , Jamestown , Westerly , and Providence in November and December 2006 .

The opening scene was filmed at Seven Stars Bakery in Providence .

However , the facade of the building and the interior are altered .

The first time Dan is pulled over by the Jamestown , Rhode Island police , he is on Ocean Ave Newport , Rhode Island .

The second time Dan is pulled over by Mackerel Cove in Jamestown .

In scenes filmed in Jamestown , two bridges are clearly visible : the Jamestown Bridge and its replacement , the Jamestown - Verrazzano Bridge .

Demolition of the Jamestown Bridge was initiated on April 18 , 2006 .

The film also cast local residents of neighboring towns and cities consisting of Middletown , North Kingstown and North Providence as Dan 's nieces and nephews .

The date scene was filmed in two different places in Westerly .

The inside shots were filmed at Alley Katz Bowling center , while the exterior shots were filmed at Misquamicut Beach .

What is now the Windjammer was dressed to look like the outside of the bowling center .

The sunset scene with the entire family on the beach was filmed at Napatree Point in Westerly .

Filming began on May 21 , 1967 , and ended on August 10 , 1967 .

Most of the early scenes of a desert - like terrain were shot in northern Arizona near the Grand Canyon , the Colorado River , Lake Powell , Glen Canyon and other locations near Page , Arizona

Most scenes of the ape village , interiors and exteriors , were filmed on the Fox Ranch in Malibu Creek State Park , northwest of Los Angeles , essentially the backlot of 20th Century Fox .

The concluding beach scenes were filmed on a stretch of California seacoast between Malibu and Oxnard with cliffs that towered 130 feet above the shore .

Reaching the beach on foot was virtually impossible , so cast , crew , film equipment , and even horses had to be lowered in by helicopter .

The home movies of Roddy McDowall ( on YouTube ) show makeup , the Ape Village set and the

beach site / set - a wooden ramp was built around the point from Westward Beach to Pirates Cove for access to the beach set .

The remains of the Statue of Liberty were shot in a secluded cove on the far eastern end of Westward Beach , between Zuma Beach and Point Dume in Malibu .

As noted in the documentary Behind the Planet of the Apes , the special effect shot of the half - buried statue was achieved by seamlessly blending a matte painting with existing cliffs .

The shot looking down at Taylor was done from a 70 - foot scaffold , angled over a 1 / 2 - scale papier - mache model of the Statue .

The actors in Planet of the Apes were so affected by their roles and wardrobe that , when not shooting , they automatically segregated themselves with the species they were portraying .

Memory is never a literal recount of past experiences .

Rather , it is dependent on the constructive processes present at the time of encoding that are subject to potential errors and distortions .

Essentially , the constructive memory process functions by encoding the patterns of physical characteristics that are perceived by the individual , as well as the interpretive conceptual and semantic functions that act in response to the incoming information .

By utilizing multiple interdependent cognitive processes there is never a single location in the brain where a given complete memory trace of an experience is stored .

In this manner , the various features of the experience must be joined together to form a coherent representation of the episode and if this binding process fails it can result in source memory failure , where later attempted retrieval of the episode results in fragmented recollection and an inability to consolidate the information into a cohesive narrative of a past experience .

During the recall of Episodic memory , the information that a person remembers is usually limited in scope , ultimately giving an incomplete recollection of an event .

By employing reconstructive processes , individuals supplement other aspects of available personal knowledge into the gaps found in episodic memory in order to provide a fuller and more coherent version , albeit one that is often distorted .

The caste system as it exists today is thought to be the result of developments during the collapse of the Mughal era and the British colonial regime in India .

The collapse of the Mughal era saw the rise of powerful men who associated themselves with kings , priests and ascetics , affirming the regal and martial form of the caste ideal , and it also reshaped many apparently casteless social groups into differentiated caste communities .

The British Raj furthered this development , making rigid caste organisation a central mechanism of administration .

Between 1860 and 1920 , the British segregated Indians by caste , granting administrative jobs and senior appointments only to the upper castes .

Social unrest during the 1920s led to a change in this policy .

From then on , the colonial administration began a policy of positive discrimination by reserving a certain percentage of government jobs for the lower castes .

In their original contracts for the first season , cast members were paid \$22,500 per episode .

The cast members received different salaries in the second season , beginning from the \$20,000 range to \$40,000 per episode .

Before their salary negotiations for the third season , the cast decided to enter collective negotiations , despite Warner Bros . '

preference for individual deals .

The actors were given the salary of the least paid cast member , meaning Aniston and Schwimmer had their salaries reduced .

The stars were paid \$75,000 per episode in season three , \$85,000 in season four , \$100,000 in season five , \$125,000 in season six , \$750,000 in seasons seven and eight , and \$1 million in seasons nine and ten , making Aniston , Cox , and Kudrow the highest - paid TV actresses of all time .

The cast also received syndication royalties beginning in 2000 after renegotiations .

At the time , that financial benefit of a piece of the show 's lucrative back - end profits had only been given out to stars who had ownership rights in a show , like Jerry Seinfeld and Bill Cosby .

In the sport of cricket , a dismissal occurs when the batsman is out ( also known as the fielding side taking a wicket and / or the batting side losing a wicket ) .

At this point , a batsman must discontinue batting and leave the field permanently for the innings .

A bowling team dismisses ( or bowls out )

the entire batting team by dismissing 10 of the 11 players ( assuming player ( s ) from the batting team have not retired hurt or are absent ) .

As the players bat in pairs , when only one person is undischarged , it is not possible for them to bat any longer .

In the midst of the escalating disasters , América gives birth to Socorro , a daughter , who she suspects might be blind .

But the couple has no money to see the doctor .

Delaney stalks Cândido back to their shack .

He carries a gun , but does not intend to kill Cândido with it .

Meanwhile , América tells Cândido about the night when she was raped , as she suspects that the baby 's blindness was caused by a venereal disease transmitted by the rapist .

Just as she is telling him this , Delaney finds their shack and is about to confront Cândido about the forest fire , when the shack is knocked over in a landslide .

Cândido and América manage to save themselves , but Socorro drowns in a river .

The book ends with Cândido helping Delaney out of the river .

Time and again in the novel , however , it is hinted at that the real perpetrators can be found inside rather than outside the projected wall :

well - to - do people insensitive to the plight of the have - nots .

In `` The Crossing '' , JJ told Will that she was pregnant with his child .

He later asked her to marry him , and indicated that he was willing to give up his detective 's shield in order to help take care of the baby and allow JJ to continue to do her job , though he was worried about her safety and the safety of their child .

JJ later told Hotch she had found a temporary replacement for the duration of her maternity leave ,

and soon after gave birth to a baby boy named Henry .

Will transfers to the MPDC , and the family live together in Washington .

In later seasons , toddler Henry is portrayed by actress A.J. Cook 's real - life son Mekhai Andersen .

JJ and Will named Reid and Technical Analyst Penelope Garcia as Henry 's godparents .

When JJ returned from maternity leave , she and Will had exchanged rings with Henry 's birthstone , but did not seem to be officially engaged , as she wore her ring on her right hand , not the left .

In the season seven finale , JJ tearfully asked Will to propose to her again , and they married the following evening in a small ceremony in David Rossi 's backyard .

Though the five lakes reside in separate basins , they form a single , naturally interconnected body of fresh water , within the Great Lakes Basin .

The lakes form a chain connecting the east - central interior of North America to the Atlantic Ocean .

From the interior to the outlet at the Saint Lawrence River , water flows from Superior to Huron and Michigan , southward to Erie , and finally northward to Lake Ontario .

The lakes drain a large watershed via many rivers , and are studded with approximately 35,000 islands .

There are also several thousand smaller lakes , often called `` inland lakes , " within the basin .

The surface area of the five primary lakes combined is roughly equal to the size of the United Kingdom , while the surface area of the entire basin ( the lakes and the land they drain ) is about the size of the UK and France combined .

Lake Michigan is the only one of the Great Lakes that is located entirely within the United States ; the others form a water boundary between the United States and Canada .

The lakes are divided among the jurisdictions of the Canadian province of Ontario and the U.S. states of Michigan , Wisconsin , Minnesota , Illinois , Indiana , Ohio , Pennsylvania , and New York . Both Ontario and Michigan include in their boundaries portions of four of the lakes :

Ontario does not border Lake Michigan , and Michigan does not border Lake Ontario .

New York and Wisconsin 's jurisdictions extend into two lakes , and the remaining states into one of the lakes .

The Jamestown settlement in the Colony of Virginia was the first permanent English settlement in the Americas .

It was located on the east bank of the Powhatan ( James ) River about 2.5 mi ( 4 km ) southwest of the center of modern Williamsburg .

William Kelso writes that Jamestown `` is where the British Empire began " .

It was established by the Virginia Company of London as `` James Fort " on May 4 , 1607 O.S. ; ( May 14 , 1607 N.S. ) , and was considered permanent after brief abandonment in 1610 .

It followed several failed attempts , including the Lost Colony of Roanoke , established in 1585 on Roanoke Island .

Jamestown served as the capital of the colony of Virginia for 83 years , from 1616 until 1699 .

The oldest known existence of a democratic kingdom ( Ganarajya ) where king was chosen by people 's votes can be traced way back in 599 BC at Vajji , Vaishali in ancient India .

It was the birthplace of 24th and last Tirthankara in Jainism , named Mahavira .

Democracy is generally associated with the efforts of the ancient Greeks and Romans , who were themselves considered the founders of Western civilization by the 18th century intellectuals who attempted to leverage these early democratic experiments into a new template for post-monarchical political organization .

The extent to which these 18th century democratic revivalists succeeded in turning the democratic ideals of the ancient Greeks and Romans into the dominant political institution of the next 300 years is hardly debatable , even if the moral justifications they often employed might be .

Nevertheless , the critical historical juncture catalyzed by the resurrection of democratic ideals and institutions fundamentally transformed the ensuing centuries and has dominated the international landscape since the dismantling of the final vestige of empire following the end of the Second World War .

The Red River War was a military campaign launched by the United States Army in 1874 to remove the Comanche , Kiowa , Southern Cheyenne , and Arapaho Native American tribes from the Southern Plains and forcibly relocate them to reservations in Indian Territory .

Lasting only a few months , the war had several army columns crisscross the Texas Panhandle in an effort to locate , harass , and capture highly mobile Indian bands .

Most of the engagements were small skirmishes in which neither side suffered many casualties .

The war wound down over the last few months of 1874 , as fewer and fewer Indian bands had the strength and supplies to remain in the field .

Though the last significantly sized group did not surrender until mid-1875 , the war marked the end of free - roaming Indian populations on the southern Great Plains .

The audience dressed in period costume and joined in the singing , especially `` Down at the Old Bull and Bush " which closed the show .

The show was compered by Leonard Sachs , who introduced the acts from a desk situated at the side of the stage .

In the course of its run it featured about 2,000 performers .

Each show was up to an hour long .

All acts were in the style of late Victorian / Edwardian stage acts .

Eventually , Tyndale was betrayed by Henry Phillips to the imperial authorities , seized in Antwerp in 1535 , and held in the castle of Vilvoorde ( Filford ) near Brussels .

He was tried on a charge of heresy in 1536 and was condemned to be burned to death , despite Thomas Cromwell 's intercession on his behalf .

Tyndale `` was strangled to death while tied at the stake , and then his dead body was burned " .

His final words , spoken `` at the stake with a fervent zeal , and a loud voice " , were reported as `` Lord !

Open the King of England 's eyes . "

The traditional date of commemoration is 6 October , but records of Tyndale 's imprisonment suggest that the actual date of his execution might have been some weeks earlier .

Foxe gives 6 October as the date of commemoration ( left - hand date column ) , but gives no date of death ( right - hand date column ) .

Biographer David Daniell states the date of death only as `` one of the first days of October 1536 " .



Stefan and Elena begin a relationship and he revealed to her that he is a vampire .

However , Damon returns to Mystic Falls , too , and also falls in love with Elena .

Further on in the series , Damon and Stefan start to bond as brothers again and it becomes apparent that they do love each other .

Because of his addiction to human blood , Stefan only drank animal blood in the beginning of the series , which made him weaker than other vampires .

In season two , Stefan starts to take small amounts of Elena 's blood each day to mitigate its effect on him and to increase his strength .

When Katherine returns it is discovered that she had always loved Stefan and not Damon ; however , Stefan is in love with Elena and not interested in Katherine .

Stefan starts to build a friendship with Caroline Forbes after she is turned into a vampire .

After Klaus gives Stefan his blood to save Damon from a werewolf bite , he turns Stefan into a Ripper again .

The next morning , Holly is released on bail and finds Paul waiting , and they take a cab .

He has her cat and a letter from José explaining he must end their relationship due to her arrest .

Holly insists she will go to Brazil anyway , asks the cab to pull over , and releases the cat into the rain .

Paul confronts Holly about his love and her behavior , then gets out of the cab in the pouring rain and leaves , tossing the engraved Cracker Jack ring into her lap and telling her to examine her life .

She goes through a decision making moment , puts on the ring , and runs after Paul , who has gone looking for the cat .

She searches the alley and finally finds the cat .

Paul and Holly stand in the rain , and with the cat tucked into Holly 's coat , look into each other 's eyes and share a kiss .

The cell cycle or cell - division cycle is the series of events that take place in a cell leading to its division and duplication of its DNA ( DNA replication ) to produce two daughter cells .

In bacteria , which lack a cell nucleus , the cell cycle is divided into the B , C , and D periods .

The B period extends from the end of cell division to the beginning of DNA replication .

DNA replication occurs during the C period .

The D period refers to the stage between the end of DNA replication and the splitting of the bacterial cell into two daughter cells .

In cells with a nucleus , as in eukaryotes , the cell cycle is also divided into three periods : interphase , the mitotic ( M ) phase , and cytokinesis .

During interphase , the cell grows , accumulating nutrients needed for mitosis , preparing it for cell division and duplicating its DNA .

During the mitotic phase , the chromosomes separate .

During the final stage , cytokinesis , the chromosomes and cytoplasm separate into two new daughter cells .

To ensure the proper division of the cell , there are control mechanisms known as cell cycle checkpoints .

Lyricaly , the song is often considered to be a direct tribute to Syd Barrett .

However , on the documentary The Story of Wish You Were Here , Gilmour and Waters separately describe the original concept that differs from this interpretation .

Waters , who mainly wrote the lyrics complementing Gilmour 's initial riff idea and subsequent joint composition , describes the lyrics as being directed at himself , as his lyrics often are .

Being present in one 's own life and freeing one 's self in order to truly experience life is a main topic in this song .

Gilmour , on the other hand , recognizes that he does not ever perform the song without remembering Syd Barrett .

Waters later adds that the song is nevertheless open to interpretation .

A full - size orchestra may sometimes be called a symphony orchestra or philharmonic orchestra .

The actual number of musicians employed in a given performance may vary from seventy to over one hundred musicians , depending on the work being played and the size of the venue .

The term chamber orchestra ( and sometimes concert orchestra ) usually refers to smaller - sized

ensembles of about fifty musicians or fewer .

Orchestras that specialize in the Baroque music of , for example , Johann Sebastian Bach and George Frideric Handel , or Classical repertoire , such as that of Haydn and Mozart , tend to be smaller than orchestras performing a Romantic music repertoire , such as the symphonies of Johannes Brahms .

The typical orchestra grew in size throughout the 18th and 19th centuries , reaching a peak with the large orchestras ( of as many as 120 players ) called for in the works of Richard Wagner , and later , Gustav Mahler .

In recent decades some orchestras have returned to the Baroque , Classical and Early Romantic seating of musicians ; second violins to the right , cellos and violas to the center which gives the music a stereophonic effect .

The eighth and final season of the American comedy television series That ' 70s Show premiered November 2 , 2005 on Fox in the United States .

The season ended on May 18 , 2006 with an hour - long series finale .

The eighth season was the only season without the show 's star Topher Grace who portrayed Eric Forman , the central character , since he left the series at the end of the previous season .

Eric was often mentioned throughout the season , even being an important off - stage character central to an episode 's plot upon occasion .

Topher Grace returned as Eric for the final episode , although his role was brief and uncredited .

Australia submitted an unsuccessful bid for the 2022 FIFA World Cup .

On 2 December 2010 FIFA announced that the event would be held in Qatar .

Australia also lodged a bid for the 2018 World Cup , but withdrew the bid on 10 June 2010 .

The 2018 and 2022 World Cups will be the 21st and 22nd editions of the FIFA World Cup .

The bidding procedure to host both the 2018 and 2022 FIFA World Cup began in January 2009 , and national associations had until 2 February 2009 to register their interest .

The bid was presented by Frank Lowy , Ben Buckley , Quentin Bryce and Elle Macpherson .

However , due to controversies of Qatar hosting , Australia 's bid is possible if FIFA decides to strip

Qatar 's 2022 hosting rights .

Australia

Impeachment in the United States is an enumerated power of the legislature that allows formal charges to be brought against a civil officer of government for crimes alleged to have been committed .

Most impeachments have concerned alleged crimes committed while in office , though there have been a few cases in which Congress has impeached and convicted officials partly for prior crimes . The actual trial on such charges , and subsequent removal of an official upon conviction , is separate from the act of impeachment itself .

Impeachment proceedings have been initiated against several presidents of the United States . Andrew Johnson and Bill Clinton are the only two presidents to have been successfully impeached by the House of Representatives , and both were later acquitted by the Senate .

The impeachment process against Richard Nixon was never completed , as Nixon resigned his office before the vote of the full House for impeachment , but such a vote was widely expected to pass , and the threat of it and a subsequent conviction in the Senate was the impetus for Nixon 's departure .

To date , no president has been removed from office by impeachment and conviction .

The impeached official continues in office until conviction .

The head of each drum has a central area of `` tuning paste " called the syahi ( lit . `` ink " ; a.k.a. sh?? or g?b ) .

This is constructed using multiple layers of a paste made from starch ( rice or wheat ) mixed with a black powder of various origins .

The precise construction and shaping of this area is responsible for modification of the drum 's natural overtones , resulting in the clarity of pitch ( see inharmonicity ) and variety of tonal possibilities unique to this instrument which has a bell - like sound .

The skill required for the proper construction of this area is highly refined and is the main differentiating factor in the quality of a particular instrument .

Albuquerque ( / ˈælbɜːrkɪ / ( listen ) AL - bɜ - kur - kee ; Navajo : Beeʼeldííł Dahsinil / pèʼèłtíʼl tʰxsʰnʰl / ) is the most populous city in the U.S. state of New Mexico .

The high - elevation city serves as the county seat of Bernalillo County , and it is situated in the north central part of the state , straddling the Rio Grande .

The city population is 559,277 as of the July 1 , 2016 population estimate from the United States Census Bureau , and ranks as the 32nd - largest city in the U.S.

The Albuquerque metropolitan statistical area ( or MSA ) has a population of 909,906 according to the United States Census Bureau 's most recently available estimate for 2015 .

Albuquerque is the 60th - largest United States metropolitan area .

The Albuquerque MSA population includes the city of Rio Rancho , Bernalillo , Placitas , Corrales , Los Lunas , Belen , Bosque Farms , and forms part of the larger Albuquerque -- Santa Fe -- Las Vegas combined statistical area , with a total population of 1,171,991 as of the July 1 , 2016 , Census Bureau estimates .

The results were declared on 16 May 2014 , fifteen days before the 15th Lok Sabha completed its constitutional mandate on 31 May 2014 .

The counting exercise was held at 989 counting centres .

The National Democratic Alliance won a sweeping victory , taking 336 seats .

The BJP itself won 31.0 % of all votes and 282 ( 51.9 % ) of all seats , while NDA 's combined vote share was 38.5 % .

BJP and its allies won the right to form the largest majority government since the 1984 general election , and it was the first time since that election that a party has won enough seats to govern without the support of other parties .

The United Progressive Alliance , led by the Indian National Congress , won 60 seats , 44 ( 8.1 % ) of which were won by the Congress , that won 19.3 % of all votes .

It was the Congress party 's worst defeat in a general election .

In order to become the official opposition party in India , a party must gain 10 % of the seats ( 54 seats ) in the Lok Sabha ; however , the Indian National Congress was unable to attain this number .

Due to this fact , India remains without an official opposition party .

From 1976 to 1983 , several states voluntarily raised their purchase ages to 19 ( or , less commonly , 20 or 21 ) , in part to combat drunk driving fatalities .

In 1984 , Congress passed the National Minimum Drinking Age Act , which required states to raise their ages for purchase and public possession to 21 by October 1986 or lose 10 % of their federal highway funds .

By mid-1988 , all 50 states and the District of Columbia had raised their purchase ages to 21 ( but not Puerto Rico , Guam , or the Virgin Islands , see Additional Notes below ) .

South Dakota and Wyoming were the final two states to comply with the age 21 mandate .

The current drinking age of 21 remains a point of contention among many Americans , because of it being higher than the age of majority ( 18 in most states ) and higher than the drinking ages of most other countries .

The National Minimum Drinking Age Act is also seen as a congressional sidestep of the tenth amendment .

Although debates have not been highly publicized , a few states have proposed legislation to lower their drinking age , while Guam has raised its drinking age to 21 in July 2010 .

Three Marines in the photograph , Sergeant Michael Strank , Corporal Harlon Block ( misidentified as Sergeant Hank Hansen until January 1947 ) , and Private First Class Franklin Sousley were killed in action over the next few days .

The other three surviving flag - raisers in the photograph were Corporals ( then Private First Class ) Rene Gagnon , Ira Hayes , and Harold Schultz ( misidentified as PhM2c . John Bradley until June 2016 ) .

Both men originally misidentified as flag raisers had helped raise a smaller flag about 90 minutes earlier , and were both still on the mountaintop and witnessed -- but were not part of -- the specific moment of raising the larger flag that was captured in the Pulitzer Prize - winning photo .

In the United States , the Food and Drug Administration lists castoreum extract as a generally recognized as safe ( GRAS ) food additive .

In 1965 , the Flavor and Extract Manufacturers Association 's GRAS program ( FEMA 2261 and 2262 ) added castoreum extract and castoreum liquid .

Product ingredient lists often refer to it simply as a `` natural flavoring . "

While it is mainly used in foods and beverages as part of a substitute vanilla flavor , it is less commonly used as a part of a raspberry or strawberry flavoring .

The annual industry consumption is very low , around 300 pounds , whereas vanillin is over 2.6 million pounds annually .

Most of the impact was on the marine species .

Eight U.S. national parks were threatened and more than 400 species that live in the Gulf islands and marshlands are at risk , including the endangered Kemp 's ridley turtle , the green turtle , the loggerhead turtle , the hawksbill turtle , and the leatherback turtle .

In the national refuges most at risk , about 34,000 birds were counted , including gulls , pelicans , roseate spoonbills , egrets , terns , and blue herons .

A comprehensive 2009 inventory of offshore Gulf species counted 15,700 .

The area of the spill includes 8,332 species , including more than 1,200 fish , 200 birds , 1,400 molluscs , 1,500 crustaceans , 4 sea turtles , and 29 marine mammals .

In a 2011 paper in the journal BioScience , researchers from the University of New Hampshire reported that the spill threatened 39 marine species in addition to the 14 currently under federal protection .

Threatened species , the report found , ranged from ' whale sharks to seagrass `` .

Also another impact to marine species was the impact to various food chains .

With one break in the chain , the rest of the chain could be impacted greatly .

The Wii U version of Director 's Cut was priced higher than the other console versions : according to the staff , this was because of its added features .

Console versions included a second screen option for some functions : the Wii U GamePad was used for the Wii U , PlayStation Vita for the PS3 version , Xbox SmartGlass for the Xbox 360 version .

When originally developed for the Wii U , it was intended to make playing the game easier , along with evoking some of the early impressions from the initial CGI trailer from 2010 .

The decision to port Director 's Cut to multiple platforms was based on fan feedback requesting a multiplatform release .

The Director 's Cut included all the additional content alongside the main game , from the added equipment to the DLC episode The Missing Link , here incorporated into the main game .

Also included was audio commentary from the developers activated using icons scattered through levels , and a documentary on the game 's creation .

For owners of the original version , a cheap upgrade option was offered , with the price varying depending on how much of the additional content owners possessed .

It released for Wii U , PC , PS3 and Xbox 360 on October 22 , 2013 .

It released on OS X , April 16 , 2014 .

Like the main game , its port was handled by Feral Interactive .

Wikipedia is not a reliable source .

Wikipedia can be edited by anyone at any time .

This means that any information it contains at any particular time could be vandalism .

Biographies of living persons are especially vulnerable to this issue .

Some edits on Wikipedia that are in error are sometimes fixed , however because Wikipedia can not monitor contributions made by millions of users , there are many errors that remain unnoticed for days , weeks , months , and even years .

Therefore , Wikipedia should not be considered a source for ' fact - checking ' .

`` I Want You Back " was released on October 7 , 1969 and was the first Jackson 5 single to be released by Motown and the first song written and produced by The Corporation , a team comprising Motown chief Berry Gordy , Freddie Perren , Alphonso Mizell , and Deke Richards .

It also is the first of four Jackson 5 number - ones released in a row ( the others being `` ABC " -- 1970 , `` The Love You Save " -- 1970 , and `` I 'll Be There " -- 1970 ) and the first Jackson 5 song recorded in Los Angeles , California ; the quintet had previously been recording Bobby Taylor -



produced remakes of other artists ' hits , including `` Who 's Lovin ' You " , the B - side to `` I Want You Back " , at Hitsville U.S.A. in Detroit , Michigan .

The `` I Want You Back " bassline is considered by many as the greatest of all time and thus has sparked many debates about who played the bass during the recording .

Famously The Funk Brothers were Motown 's backup musicians and after the company 's relocation to Los Angeles band members changed .

Many tend to believe that it was James Jamerson who played the bass during recording but he was most active from 1962 - 1968 .

During the later years of his career Jamerson had grown unreliable due to substance abuse .

Most evidence suggest that a new member of the Funk Brothers , Wilton Felder , was the bassist .

The flag of the United States territory of Guam was adopted on February 9 , 1948 .

The territorial flag is dark blue with a narrow red border on all sides ( border was a later addition ) .

Narrow red border represents the blood that it ravaged in World War 2 and Spanish sovereignty .

In the center of the flag is the coat of arms ; an almond shaped emblem , which depicts a proa sailing in Agana Bay near Hagåtña , and GUAM colored in red letters .

The shape of the emblem recalls the slingshot stones used by the islanders ' ancestors .

The landform at the back depicts the Punta Dos Amantes cliff on Guam .

Charles Alan Pownall approved the flag 's shape in 1948 .

Curling brushes may have fabric , hog hair , or horsehair heads .

Modern curling brush handles are usually hollow tubes made of fibreglass or carbon fibre instead of a solid length of wooden dowel .

These hollow tube handles are lighter and stronger than wooden handles , allowing faster sweeping and also enabling more downward force to be applied to the broom head with reduced shaft flex .

New , `` directional fabric " brooms , which players are worried will alter the fundamentals of the sport by reducing the level of skill required , have been accused of giving players an unfair advantage .

The new brooms were temporarily banned by the World Curling Federation and Curling Canada for

the 2015 -- 2016 season .

The new brooms give sweepers unprecedented control over the direction the stone goes .

In Western Europe and North America , the market for cassettes declined sharply after its peak in the late 1980s .

This was particularly noticeable with pre-recorded cassettes , the sales of which were overtaken by those of CDs during the early 1990s .

By 1993 , annual shipments of CD players had reached 5 million , up 21 % from the year before ; while cassette player shipments had dropped 7 % to approximately 3.4 million .

The decline continued , and in 2001 cassettes accounted for only 4 % of all music sold .

Since then , further decline occurred , with very few retailers stocking them because they are no longer issued by the major music labels .

The origins of the witch hat as commonly displayed today is unknown , but there are several theories .

One is that it might have been an exaggeration of the dunce cap or the edgeless hats the Puritans and the Welsh wore .

Church despised pointy hats given that the points were often related to those of the devil 's horns .

The witch hat is a more brimmed version of the cone - shaped hats commonly worn by male - gendered wizards and magicians , as the hat was more brimmed for it to be female - appropriate .

As of the Victorian era , fairy tales began depicting black - colored conical hats and crones as symbols of wickedness in their illustrations .

Another possibility is that in Luna , a town of the Etruscan civilization , there were coins on one side depicting a goddess commonly associated with witches , named Diana , wearing a brimless , cone - shaped hat .

The diaphragm is the major muscle responsible for breathing .

It is a thin , dome - shaped muscle that separates the abdominal cavity from the thoracic cavity .

During inhalation , the diaphragm contracts , so that its center moves caudally ( downward ) and its edges move rostrally ( upward ) .

This compresses the abdominal cavity , raises the ribs upward and outward and thus expands the thoracic cavity .

This expansion draws air into the lungs .

When the diaphragm relaxes , elastic recoil of the thoracic wall causes the thoracic cavity to contract , forcing air out of the lungs .

The cause of Maine 's sinking remains a subject of speculation .

In 1898 , an investigation of the explosion was carried out by a naval board appointed under the McKinley Administration .

The consensus of the board was that Maine was destroyed by an external explosion from a mine .

However , the validity of this investigation has been challenged .

George W. Melville , a chief engineer in the Navy , proposed that a more likely cause for the sinking was from a magazine explosion within the vessel .

The Navy 's leading ordnance expert , Philip R. Alger , took this theory further by suggesting that the magazines were ignited by a spontaneous fire in a coal bunker .

The coal used in Maine was bituminous coal , which is known for releasing firedamp , a gas that is prone to spontaneous explosions .

There is stronger evidence that the explosion of Maine was caused by an internal coal fire which ignited the magazines .

This was a likely cause of the explosion , rather than the initial hypothesis of a mine .

The ship lay at the bottom of the harbor until 1911 .

A cofferdam was then built around the wreck .

The hull was patched up until the ship was afloat , then towed to sea and sunk .

The Maine now lies on the sea - bed 3,600 feet ( 1,100 m ) below the surface .

Ronnie soon hears the rumor that her father burned down the church from some locals .

Distraught , she goes to Will and laments about the situation .

Will , knowing that it was actually his friend Scott who while playing around set fire to the church , is overcome by guilt and goes to Steve to apologize .

When Ronnie comes in hearing this , she walks out and Will follows where they have an argument and break up .

Will leaves .

Fall arrives and Jonah returns to New York for the school year .

Ronnie stays behind to take care of their father , who revealed to Ronnie & Jonah during the summer that he is terminally ill .

Leading a slow life , she tries to make up for the time with her father that she 's lost .

She continues work on a composition he had been writing ( titled `` For Ronnie " ) , after losing the steadiness of his hands due to his illness .

He dies just as she finishes it .

France allied with the United States during the American Revolutionary War ( American War of Independence 1775 -- 1783 ) in 1778 , declared war on Great Britain , and sent its armies and navy to fight Britain while providing money and matériel to arm the new republic .

French intervention made a decisive contribution to the U.S. victory in the war .

Motivated by a long - term rivalry with Britain and by revenge for its territorial losses during the French and Indian War , France began secretly sending supplies in 1775 .

Spain and the Netherlands joined France , making it a global war in which the British had no major allies .

France incurred a debt of over 1 billion livres .

Dolce & Gabbana and Calvin Klein helped Field as well , with some contributions from Lebanese designer Georges Chakra .

Although Field avoids making Streep look like Wintour , she dresses her in generous helpings of Prada ( By Field 's own estimate , 40 % of the shoes on Streep 's feet are Prada ) .

`` I know her character was originally based on Anna Wintour , " Field said , `` but I did n't want to copy someone 's style . "

But , like Wintour and her Vogue predecessor Diana Vreeland , the two realized that Miranda needed a signature look , which was provided primarily by the white wig and forelock she wore as

well as the clothes the two spent much time poring over look - books for .

“( I ) n choosing her wardrobe my idea was that she 's a chief fashion editor , she has her own style , " Fields told Women 's Wear Daily in 2016 .

“ We 're creating an original character . "

Plays involving the sideline , goal line , end zone and end line , as well as other detectable situations , are reviewable ( e.g. , fumble / no fumble , pass complete / incomplete , touchdown / no touchdown , runner down / not down , player or ball inbounds / out of bounds , clock adjustments ) .

Most fouls ( e.g. , holding , offside , pass interference ) are not reviewable , except that in 2006 , illegal forward passes , handoffs and punts from beyond the line of scrimmage , and too many players on the field are reviewable and the foul may be called after replay review .

Also , while the foul of pass interference is not reviewable , it can be overturned on review based on touching of the pass .

By rule , pass interference can not apply if a pass has been touched by any player before the foul occurs , and the touching of a pass is a reviewable play at its conclusion from a secure booth in the press box .

Most plays are routine and the game continues without interruption .

If , however , the following criteria are met , the Replay Official may interrupt the contest by paging the game officials to stop the game before the next play starts .

The criteria are :

At a casino blackjack table , the dealer faces five to seven playing positions from behind a semicircular table .

Between one and eight standard 52 - card decks are shuffled together .

At the beginning of each round , up to three players can place their bets in the “ betting box ” at each position in play .

That is , there could be up to three players at each position at a table in jurisdictions that allow back betting .

The player whose bet is at the front of the betting box is deemed to have control over the position ,

and the dealer will consult the controlling player for playing decisions regarding the hand ; the other players of that box are said to `` play behind " .

Any player is usually allowed to control or bet in as many boxes as desired at a single table , but it is prohibited for an individual to play on more than one table at a time or to place multiple bets within a single box .

In many U.S. casinos , however , players are limited to playing two or three positions at a table and often only one person is allowed to bet on each position .

In the first film of the series , Fiona first appears as a princess bride selected by Lord Farquaad as part of his plan to become king .

She encounters Donkey and Shrek , and at first the group holds hateful feelings towards one another .

However , tensions begin to smooth over gradually and Shrek and Fiona begin to develop a close connection and fall in love .

Late one night , Donkey learns that because of a magical spell that had been cast on her years before , Fiona transforms into an ogress every night , but by morning reverts to her regular human form .

Shrek overhears part of the conversation , and believes that Fiona finds him too ugly for her , leading him and Fiona to get into a misunderstanding followed by a heartbroken Shrek bringing Lord Farquaad to get Fiona .

Shrek and Donkey interrupt Fiona 's wedding ceremony and prevent her from kissing Lord Farquaad , who then realises that Shrek is in love with Fiona and mocks him out loud .

When the sun sets , Fiona turns into an ogre , and a disgusted Lord Farquaad orders Fiona detained and Shrek killed though he is almost immediately eaten by a dragon instead .

Shrek and Fiona profess their love and they kiss , which breaks Fiona 's curse , though she is now permanently an ogress .

At the end of the movie , Shrek marries Fiona .

In Latin grammar , the ablative case ( in Latin , c?sus abl?t?vus ) is one of the six cases of nouns .

Traditionally , it is the sixth case ( Latin : *c?sus sextus , c?sus lat?nus* ) .

It has forms and functions derived from the Proto - Indo - European ablative , instrumental , and locative .

It expresses concepts similar to those of the English prepositions from ; with , by ; and in , at .

It is sometimes called the adverbial case , since phrases in the ablative can be translated as adverbs : *incr?dibil? celerit?te* , `` with incredible speed " , or `` very quickly "

The Pandora myth first appears in lines 560 -- 612 of Hesiod 's poem in epic meter , the Theogony ( ca .

8th --

7th centuries BC ) , without ever giving the woman a name .

After humans received the stolen gift of fire from Prometheus , an angry Zeus decides to give humanity a punishing gift to compensate for the boon they had been given .

He commands Hephaestus to mold from earth the first woman , a `` beautiful evil " whose descendants would torment the human race .

After Hephaestus does so , Athena dresses her in a silvery gown , an embroidered veil , garlands and an ornate crown of silver .

This woman goes unnamed in the Theogony , but is presumably Pandora , whose myth Hesiod revisited in Works and Days .

When she first appears before gods and mortals , `` wonder seized them " as they looked upon her .

But she was `` sheer guile , not to be withstood by men . "

Hesiod elaborates ( 590 -- 93 ) :

Jaime Lannister ( season 1 -- present ) portrayed by Nikolaj Coster - Waldau .

Ser Jaime Lannister of House Lannister is a member of the Kingsguard and an exceptionally skilled swordsman .

He is the Queen 's twin brother and has carried on an incestuous love affair with her all his life , fathering all three of her living children .

He truly does love his sister and will do anything , no matter how rash , to stay close to her .

He is nicknamed `` Kingslayer " for killing the previous King , Aerys II , whom he was sworn to protect .

He was allowed to keep his post in the current Kingsguard as he and his influential father helped Robert win the war , but no one feels he deserves this post , which frustrates Jaime .

Despite Eddard Stark 's animosity against him for forsaking his oath to protect the King during Robert 's Rebellion , Jaime has great respect for Eddard , whom he considers a great warrior and his equal .

Unlike his father and sister , Jaime cares deeply about his younger brother Tyrion .

In Season 2 , Catelyn releases and sends Jaime to King 's Landing under Brienne of Tarth 's watch in exchange for a pledge to send her daughters home .

On the journey , they are captured by the violent Locke , a man - at - arms under Roose Bolton , a Northern Lord .

On their way to Harrenhal , now held by Bolton , the lowborn Locke cuts off Jaime 's sword hand to taunt his position and privilege .

Jaime survives and is allowed to depart Harrenhal on condition that he acquits Bolton from any guilt .

During his time in Harrenhal , Jaime reveals to Brienne on why he killed King Aerys II .

Once freed , Jaime travels to King 's Landing with Brienne and disgraced Maester Qyburn , given by Bolton to tend to his injury , in tow .

At the end of Season 3 , they arrive at the gates and Jaime reunites with Cersei .

In season 4 , Jaime is fitted with a golden prosthetic hand and given a new sword , and is trained by Bronn in fencing with his left hand .

Jaime is one of the few people in King 's Landing who believe in Tyrion 's innocence in killing Joffrey , and does his best to comfort his younger brother , while outright refusing Cersei 's order to kill Tyrion before his trial .

When Tyrion is sentenced to death , Jaime frees Tyrion from captivity and arranges for him to be smuggled to Essos with Varys 's help .

Jaime tells Cersei that he will travel to Dorne and bring Myrcella back .



Myrcella says that she likes it in Dorne and does n't want to go back to King 's Landing .

However , she eventually leaves with her uncle and Trystane , after Doran bargains to have his son take his seat on the Small Council .

On the journey home , Jaime reveals his incestuous relationship to Cersei to their daughter , who then reveals she knows and is glad that Jaime is her father and hugs him , but moments later Myrcella collapses from poison and dies .

In season 6 , Jaime returns to King 's Landing with Myrcella 's body and sends Doran a letter requesting the heads of Ellaria , Obara , Nymeria and Tyene , but later hears that both Doran and Trystane were killed by the Sands .

In response to Cersei 's humiliation by the Faith Militant , Jaime ponders murdering the High Sparrow and marching on the Great Sept of Baelor with the army of House Tyrell to forcibly rescue Margaery from custody .

He is foiled , however , when Tommen declares an allegiance between the Faith and the Crown , and dismisses Jaime from the Kingsguard , clearly on the High Sparrow 's orders .

Jaime is later sent to the Riverlands with Bronn to oversee the surrender of Riverrun .

He parleys with Brynden `` The Blackfish "

Tully , to no avail , and then falsely threatens Edmure Tully with the murder of his baby son if he does not get his men to surrender the castle .

The castle eventually falls to the Lannisters and Freys .

Jaime briefly crosses paths with Brienne and Podrick , but allows them to leave peacefully .

He returns to King 's Landing shortly after the Great Sept 's destruction , and enters the Red Keep to see Cersei being crowned Queen .

In Season 7 he commands the Lannister army , capturing Highgarden but suffering defeat when ambushed by Daenerys ' Dothraki forces and dragons .

He clashes with Cersei over the threat from the Army of the Dead , and when she breaks her word over sending military support he leaves her and rides north alone .

The music provided for the show was composed by father - and - son duo Keith and Matthew

Strachan .

The Strachans ' composition for the game show helped with Briggs ' tense game design , by providing the necessary drama and tension .

Unlike other game show musical scores , the music provided for Who Wants to Be a Millionaire ? was designed to be played throughout the entire episode of the show .

The Strachans main theme for the game show was inspired from the `` Mars " movement of Gustav Holst 's The Planets .

For the main game of the show , the pair designed the music to feature three variations , with the second and third compositions focused on emphasising the increased tension of the game - as a contestant made progress to higher cash amounts , the pitch of the music was increased by a semitone for each subsequent question .

On Game Show Network 's Gameshow Hall of Fame special , the narrator described the Strachan tracks as `` mimicking the sound of a beating heart " , and stated that as the contestant works their way up the money ladder , the music is `` perfectly in tune with their ever - increasing pulse " .

`` The Tell - Tale Heart " is a short story by American writer Edgar Allan Poe , first published in 1843 .

It is relayed by an unnamed narrator who endeavors to convince the reader of his sanity while simultaneously describing a murder he committed .

The victim was an old man with a filmy `` vulture - eye " , as the narrator calls it .

The narrator emphasizes the careful calculation of the murder , and he hides the body by dismembering it in the bathtub , and hiding it under the floorboards .

Ultimately , the narrator 's feelings of guilt , or a mental disturbance , result in him hearing a thumping sound , which he interprets as the dead man 's beating heart .

Education in ancient Rome progressed from an informal , familial system of education in the early Republic to a tuition - based system during the late Republic and the Empire .

The Roman education system was based on the Greek system -- and many of the private tutors in the Roman system were Greek slaves or freedmen .

The educational methodology and curriculum used in Rome was copied in its provinces , and provided a basis for education systems throughout later Western civilization .

Organized education remained relatively rare , and there are few primary sources or accounts of the Roman educational process until the 2nd century AD .

Due to the extensive power wielded by the paterfamilias over Roman families , the level and quality of education provided to Roman children varied drastically from family to family ; nevertheless , Roman popular morality came eventually to expect fathers to have their children educated to some extent , and a complete advanced education was expected of any Roman who wished to enter politics .

Another mystery that follows Jughead 's character is the meaning of the `` S " on his sweatshirt .

This remains a mystery to this day , although many stories have hinted at a meaning .

In Jughead # 30 ( 1992 ) , when his psychiatrist , Sara , asked him `` why an ' S ' ? "

he replied `` I dunno !

My third cousin was called skinny ... "

The triangular banner on the cover of issue 140 of Archie & Friends shows that the `` S " stands for Silby , as in Silby High School , which he attended for a few months as a freshman .

At one time after his sweater was filled with holes due to what he thought was a moth when it was actually a chemical accident caused in lab class , he reveals that he simply likes the letter S and finds it `` compatible , " because the letter can stand for `` soup , sandwich , steak and all kinds of goodies ! "

after his friends ask him .

Betty rolls her eyes at the explanation and adds , `` S stands for `` sorry I asked " ! "

Another theory is that he is a non-conformist so when everyone wears `` R " which stands for Riverdale he just goes with the next letter `` S " .

The River Welland is a lowland river in the east of England , some 65 miles ( 105 km ) long .

It drains part of the Midlands eastwards to The Wash .

The river rises in the Hothorpe Hills , at Sibbertoft in Northamptonshire , then flows generally

northeast to Market Harborough , Stamford and Spalding , to reach The Wash near Fosdyke .

It is a major waterway across the part of the Fens called South Holland , and is one of the Fenland rivers which were laid out with washlands .

There are two channels between widely spaced embankments with the intention that flood waters would have space in which to spread while the tide in the estuary prevented free egress .

However , after the floods of 1947 , new works such as the Coronation Channel were constructed to control flooding in Spalding and the washes are no longer used solely as pasture , but may be used for arable farming .

The fragment crystallizable region ( Fc region ) is the tail region of an antibody that interacts with cell surface receptors called Fc receptors and some proteins of the complement system .

This property allows antibodies to activate the immune system .

In IgG , IgA and IgD antibody isotypes , the Fc region is composed of two identical protein fragments , derived from the second and third constant domains of the antibody 's two heavy chains ; IgM and IgE Fc regions contain three heavy chain constant domains ( C domains 2 -- 4 ) in each polypeptide chain .

The Fc regions of IgGs bear a highly conserved N - glycosylation site .

Glycosylation of the Fc fragment is essential for Fc receptor - mediated activity .

The N - glycans attached to this site are predominantly core - fucosylated diantennary structures of the complex type .

In addition , small amounts of these N - glycans also bear bisecting GlcNAc and  $\alpha$  - 2 , 6 linked sialic acid residues .

The Ural Mountains ( Russian : ?????????? ????? , tr .

Uralskiye gory ; IPA : ( ??ralʲskʲj?j? ?gor? )

; Bashkir : ????? ??????? , Ural tau?ar? ) , or simply the Urals , are a mountain range that runs approximately from north to south through western Russia , from the coast of the Arctic Ocean to the Ural River and northwestern Kazakhstan .

The mountain range forms part of the conventional boundary between the continents of Europe and

Asia .

Vaygach Island and the islands of Novaya Zemlya form a further continuation of the chain to the north into the Arctic Ocean .

Cocoa butter is obtained from whole cocoa beans , which are fermented , roasted , and then separated from their hulls .

About 54 -- 58 % of the residue is cocoa butter .

Chocolate liquor is pressed to separate the cocoa butter from the cocoa solids .

The Broma process is used to extract cocoa butter from ground cocoa beans .

Cocoa butter is sometimes deodorized to remove strong or undesirable tastes .

The active ( trophozoite ) stage exists only in the host and in fresh loose feces ; cysts survive outside the host in water , in soils , and on foods , especially under moist conditions on the latter .

The infection can occur when a person puts anything into their mouth that has touched the feces of a person who is infected with *E. histolytica* , swallows something , such as water or food , that is contaminated with *E. histolytica* , or swallows *E. histolytica* cysts ( eggs ) picked up from contaminated surfaces or fingers .

The cysts are readily killed by heat and by freezing temperatures , and survive for only a few months outside of the host .

When cysts are swallowed they cause infections by excysting ( releasing the trophozoite stage ) in the digestive tract .

The pathogenic nature of *E. histolytica* was first reported by Lösch in 1875 , but it was not given its Latin name until Fritz Schaudinn described it in 1903 .

*E. histolytica* , as its name suggests ( histo -- lytic = tissue destroying ) , is pathogenic ; infection can be asymptomatic or can lead to amoebic dysentery or amoebic liver abscess .

Symptoms can include fulminating dysentery , bloody diarrhea , weight loss , fatigue , abdominal pain , and amoeboma .

The amoeba can actually ' bore ' into the intestinal wall , causing lesions and intestinal symptoms , and it may reach the blood stream .

From there , it can reach different vital organs of the human body , usually the liver , but sometimes the lungs , brain , spleen , etc .

A common outcome of this invasion of tissues is a liver abscess , which can be fatal if untreated .

Ingested red blood cells are sometimes seen in the amoeba cell cytoplasm .

Nationalism is the ideological basis for the development of the modern nation - state .

According to Leon Baradat , nationalism `` calls on people to identify with the interests of their national group and to support the creation of a state - a nation - state - to support those interests . "

It was an important factor in the development of Europe .

In the 19th century , a wave of romantic nationalism swept the European continent , transforming its countries .

Some newly formed countries , such as Germany and Italy were formed by uniting various regional states with a common `` national identity " .

Others , such as Greece , Serbia , Poland , Romania and Bulgaria , were formed by uprisings against the Ottoman Empire and Russia .

Nationalism was the ideological impetus that , over the century , transformed Europe .

Rule by monarchies and foreign control of territory was replaced by self - determination and newly formed national governments .

Storming

The Bill of Rights , also known as the English Bill of Rights , is an Act of the Parliament of England that sets out certain basic civil rights and clarifies who would be next to inherit the Crown .

It received the Royal Assent on 16 December 1689 and is a restatement in statutory form of the Declaration of Right presented by the Convention Parliament to William III and Mary II in February 1689 , inviting them to become joint sovereigns of England .

The Bill of Rights lays down limits on the powers of the monarch and sets out the rights of Parliament , including the requirement for regular parliaments , free elections , and freedom of speech in Parliament .

It sets out certain rights of individuals including the prohibition of cruel and unusual punishment and

reestablished the right of Protestants to have arms for their defence within the rule of law .

Furthermore , the Bill of Rights described and condemned several misdeeds of James II of England .

*Naegleria fowleri* , colloquially known as the `` brain - eating amoeba " , is a species of the genus

*Naegleria* , belonging to the phylum Percolozoa .

It is a free - living , bacteria - eating amoeba that can be pathogenic , causing a fulminant ( sudden and severe ) brain infection called naegleriasis , also known as primary amoebic meningoencephalitis ( PAM ) .

This microorganism is typically found in bodies of warm freshwater , such as ponds , lakes , rivers , and hot springs .

It is also found in the soil near warm - water discharges of industrial plants , and in unchlorinated or minimally - chlorinated swimming pools .

It can be seen in either an amoeboid or temporary flagellate stage .

In *The Yellow Wallpaper* Gilman portrays the narrator 's insanity as a way to protest the medical and professional oppression against women at the time .

While under the impression that husbands and male doctors were acting with their best interests in mind , women were depicted as mentally weak and fragile .

At the time women 's rights advocates believed that the outbreak of women being diagnosed as mentally ill was the manifestation of their setbacks regarding the roles they were allowed to play in a male - dominated society .

Women were even discouraged from writing , because their writing would ultimately create an identity and become a form of defiance for them .

Gilman realized that writing became one of the only forms of existence for women at a time where they had very few rights .

As the book starts off a coalition of architects , scientists , and doctors known as `` The Builders " have assembled Ember , a subterranean city with supplies for its inhabitants to survive at least 200 years , to elude an impending disaster .

They handed the first mayor of the city a locked box , holding instructions for the city 's inhabitants ,

to be passed down from one mayor to the next .

This passage continues until the seventh mayor who , in search of a cure for a deadly cough tries multiple times to break it open but fails each time , then dies before he can return the box to its rightful place or inform anyone else of its importance .

Two hundred forty - one years after Ember is established , the city ' s supplies are in danger of exhaustion and its hydroelectric generator is in decay .

At their graduation ceremony , young people are assigned their jobs : Lina Mayfleet is assigned the job of `` Pipeworks Laborer " and Doon Harrow is given the job of `` Messenger . "

However , both are displeased with their assigned jobs so they exchange their assignments in secret .

Lina 's younger sister , Poppy , exposes the instructions left by the Builders , but in teething leaves them almost illegible .

Later , Lina asks Doon to help her reconstruct the paper .

After much trial and error , she and Doon decipher the instructions from the Builders , which inform them of how to exit the city of Ember .

Lina 's grandmother dies shortly afterward , and Lina and Poppy move in with a neighbor , Mrs. Murdo .

At work , Doon discovers that the mayor of Ember and a storeroom worker named Looper have been stealing supplies , and he and Lina report the crime .

Upon following the instructions given in the note , they discover boats and candles meant for use in the exodus .

On their return to Ember , they learn that the mayor has declared them fugitives from the law .

Lina is arrested and taken to the mayor , who threatens to throw her in jail .

Suddenly , a blackout occurs and allows her to escape without being seen .

Lina , Doon , and Poppy escape in a boat through the river that supplies Ember 's electricity .

When the boat stops , they learn the origin of Ember from a diary left by one of its original colonists .

Shortly after they are faced with a very steep climb and emerge onto the surface where they see



their city from above and realize for the first time that Ember is underground .

They throw a rock with instructions tied to it down to the city in hope that the people of Ember will escape .

The novel ends with Mrs. Murdo finding the message on the street .

`` The Way It Is " is a song by American rock group Bruce Hornsby and the Range .

It was released in August 1986 as the second single from their debut album

The Way It Is .

It topped the charts in the United States , Canada and the Netherlands in 1986 , and peaked inside the top twenty in such countries as Ireland , Switzerland and the United Kingdom .

Written by Bruce Hornsby , it made explicit reference to the Civil Rights Movement .

Musically , the song is characterized by two long piano solos .

Alabama shall issue a license , unlimited , to applicants who are residents of the county in which they apply , who do not have any disqualifying criminal convictions , who are suitable persons .

All Alabama county sheriffs , as of 2013 , issue licenses to all `` suitable persons . "

The law requires applicants to be residents , so they do not issue licenses to non-residents .

The license is valid to carry a handgun in a vehicle or concealed on or about one 's person within the State .

Licenses are valid for up to five years at a time .

Alabama honors licenses issued by any state that also honors Alabama 's licenses , provided that the license holder is not a resident of Alabama .

The lyrics deal with the singer describing his feelings when his favored girlfriend from his past calls late at night , somewhat pleasantly interrupting his current relationship .

More than once , a reference to the call being secret is made , and the singer expresses concern of a fight ensuing as a result .

The song concludes just as it began , with the singer questioning to why she is calling so late .

However , at the end , it is less literal and more figurative , with the underlying meaning of `` so late " not at night , but too late in life , perhaps adding an element of sadness to the song , as it ends with

the plot unresolved .

According to a radio interview done in Atlanta , Georgia the lyrics are loosely based on an actual phone call incident that did happen .

The Meyerist compound was shot on location at Nyack , New York , redressed with influences from kibbutz living , collective farming , and production designer Russell Barnes 's experiences being raised on an island with limited resources .

The two - story Lane home was built on a sound - stage .

Almost all of the Peru scenes were shot in the area , including a New York state park used for a mountaintop scene with subtropical plants concealing uncleared snow .

The City Center is `` played " by the Church House of the Flatbush Reformed Dutch Church Complex .

The New Brunswick scenes in `` Mercy " were filmed in Greenport , Long Island .

Jean - Paul 's palatial home and estate in `` The Gardens of Giverny " were `` played " by the Oheka Castle on Long Island .

With the bear gone , a bewildered Copper approaches Tod as he lies exhausted near the bank of a waterfall - created lake .

When Amos appears , Copper positions himself in front of Tod to prevent his owner from shooting him , refusing to move away .

Amos lowers his gun and leaves with Copper .

Tod and Copper share one last smile before parting .

At home , Tweed nurses Amos back to health while the dogs rest .

Copper , before resting , smiles as he remembers the day when he first met Tod .

On a hill , Vixey joins Tod as they look down on the homes of Amos and Tweed .

The original clip for `` I Wanna Be Down " was directed by Keith Ward and premiered prior to the single 's official release in September 1994 .

The video portrays Brandy in her tomboy image , dancing in front of a jeep near a forest , flanked by several dancers .

Her first video shooting , Norwood called the filming a great experience .

`` I was so excited about the video " , she said .

`` I got a chance to work with some great people like Frank Gatson .

All my friends were in the video .

My brother was in the video ( ... )

He was there and we had this little dance , and that became really popular .

That was a fun time .

I was so excited because my dream was coming through right before my eyes ... at the age of 15 " .

Sales are prohibited on Memorial Day , Independence Day , Labor Day , Easter , Thanksgiving and

Christmas unless the local unit of government has voted to allow Sunday Sales .

If Sunday Sales are allowed , sales are prohibited only on Easter Sunday , Christmas and

Thanksgiving .

Sales are prohibited between 11 : 00 PM and 9 : 00 AM .

Cities and counties which allow off - premises sales are prohibited from allowing Sunday liquor sales after 8 : 00 PM , but may not require retail liquor stores to close before 8 : 00 PM on other days .

No sales are allowed at less than cost .

All employees must be at least 21 years of age .

Howard is a common English language surname .

Its origins are uncertain .

One theory is that it derived from the French personal name Huard and Houard ( compare the Anglo - Norman spellings of coward for French couard ; tower for tour ) adapting after the Norman Conquest of 1066 .

Another theory is that its origin may be pre 7th century Germanic from the personal name Hughard ( prefix hug , meaning `` heart " / `` spirit " ; suffix hard , meaning `` hardy " / `` brave " ) .

Yet another theory is that the surname derived from the Anglo - Scandinavian personal name

Haward ( Old Norse Hávarðr , Old Danish Hawarth , element Há ( r ) `` high " or h?ð `` battle " ; element varðr , meaning `` guardian " ) .

The first public record of the surname is dated 1221 in Cambridgeshire .

There are several variant surname spellings .

Pakistan army losses have been difficult to determine .

Pakistan confirmed that 453 soldiers were killed .

The US Department of State had made an early , partial estimate of close to 700 fatalities .

According to numbers stated by Nawaz Sharif there were over 4,000 fatalities .

His PML ( N ) party in its `` white paper " on the war mentioned that more than 3,000 Mujahideens , officers and soldiers were killed .

Another major Pakistani political party , the Pakistan Peoples Party , also says that `` thousands " of soldiers and irregulars died .

Indian estimates stand at 1,042 Pakistani soldiers killed .

Musharraf , in his Hindi version of his memoirs , titled `` Agnipath " , differs from all the estimates stating that 357 troops were killed with a further 665 wounded .

Apart from General Musharraf 's figure on the number of Pakistanis wounded , the number of people injured in the Pakistan camp is not yet fully known although they are at least more than 400 according to Pakistan army 's website .

One Indian pilot was officially captured during the fighting , while there were eight Pakistani soldiers who were captured during the fighting , and were repatriated on 13 August 1999 .

India gave its official casualty figures as 527 dead and 1,363 wounded .

It is likely that oral storytelling has been around as long as human language .

Storytelling fulfills the need for human beings to cast their experiences in narrative form .

Our ancestors probably gathered around the evening fires and expressed their fears , their beliefs and their heroism through oral narratives .

This long tradition of storytelling is evident in ancient cultures such as the Australian Aborigines .

Community storytelling offered the security of explanation ; how life and its many forms began and why things happen , as well as entertainment and enchantment .

Communities were strengthened and maintained through stories that connected the present , the

past and the future .

Class I devices are subject to the least regulatory control .

Class I devices are subject to `` General Controls " as are Class II and Class III devices .

General controls include provisions that relate to adulteration ; misbranding ; device registration and listing ; premarket notification ; banned devices ; notification , including repair , replacement , or refund ; records and reports ; restricted devices ; and good manufacturing practices .

Class I devices are not intended to help support or sustain life or be substantially important in preventing impairment to human health , and may not present an unreasonable risk of illness or injury .

Most Class I devices are exempt from the premarket notification and a few are also exempted from most good manufacturing practices regulation .

Examples of Class I devices include elastic bandages , examination gloves , and hand - held surgical instruments .

## Class

The United States presidential line of succession is the order in which persons may become or act as President of the United States if the incumbent president becomes incapacitated , dies , resigns , or is removed from office ( by impeachment by the House of Representatives and subsequent conviction by the Senate ) .

The line of succession is set by the United States Constitution and the Presidential Succession Act of 1947 as subsequently amended to include newly created cabinet offices .

The succession follows the order of vice president , Speaker of the House of Representatives , President pro tempore of the Senate , and then the heads of federal executive departments who form the Cabinet of the United States .

The Cabinet currently has fifteen members , beginning with the Secretary of State , and followed by the rest in the order of their positions ' creation .

Those heads of department who are ineligible to act as president are also ineligible to succeed the president by succession , for example most commonly if they are not a natural - born U.S. citizen .

McCartney 's guitar solo uses what musicologist Alan W. Pollack describes as `` fast triplets , exotic modal touches , and a melodic shape which traverses several octaves and ends with a breathtaking upward flourish " .

Walter Everett considers that the solo is in the same Dorian mode that Harrison had adapted for his sitar part in `` Love You To " .

In 1987 , Harrison stated : `` I was pleased to have Paul play that bit on ' Taxman ' .

If you notice , he did like a little Indian bit on it for me . "

Ian MacDonald writes that , while Harrison was `` rightly praised " for his composition , the track benefits from the whole group 's creativity .

MacDonald highlights McCartney 's contributions , saying his guitar solo is `` outstanding " and his bass part is `` remarkable " .

Though credited , like most of their compositions , to the singer / guitarist pair of Mick Jagger and Keith Richards , the song was primarily the work of Jagger , who wrote it sometime during the filming of Ned Kelly in 1969 .

Originally recorded over a three - day period at Muscle Shoals Sound Studio in Sheffield , Alabama , from 2 to 4 December 1969 , the song was not released until over a year later due to legal wranglings with the band 's former label , though at the request of guitarist Mick Taylor , they debuted the number live during the infamous concert at Altamont on 6 December .

The song was written by Jagger with Marsha Hunt in mind ; Hunt was Jagger 's secret girlfriend and mother of his first child Karis .

It is also claimed it was written with Claudia Lennear in mind .

Lennear made this claim on BBC 's Radio 4 ( 25 February 2014 , Today ) , saying that it was written with her in mind because at the time when it was written , Mick Jagger used to hang around with her .

The McDonald family moved from Manchester , New Hampshire to Hollywood , California in the late 1930s , where brothers Richard and Maurice McDonald began working as set movers and handymen at Motion - Picture studios .

In 1937 , their father Patrick McDonald opened `` The Airdrome " , a food stand , on Huntington Drive ( Route 66 ) near the Monrovia Airport in the Los Angeles County city of Monrovia , California with hot dogs being one of the first items sold .

Hamburgers were later added to the menu at a cost of ten cents with all - you - can - drink orange juice at five cents .

In 1940 , Maurice and Richard ( `` Mac " and `` Dick " ) moved the entire building 40 miles ( 64 km ) east , to West 14th and 1398 North E Streets in San Bernardino , California .

The restaurant was renamed `` McDonald 's Bar - B - Que " and had 25 menu items , mostly barbecue .

This hymn was written after traumatic events in Spafford 's life .

The first was the death of his son at the age of two and the Great Chicago Fire of 1871 , which ruined him financially ( he had been a successful lawyer and had invested significantly in property in the area of Chicago that was extensively damaged by the great fire ) .

His business interests were further hit by the economic downturn of 1873 , at which time he had planned to travel to Europe with his family on the SS Ville du Havre .

In a late change of plan , he sent the family ahead while he was delayed on business concerning zoning problems following the Great Chicago Fire .

While crossing the Atlantic Ocean , the ship sank rapidly after a collision with a sea vessel , the Loch Earn , and all four of Spafford 's daughters died .

His wife Anna survived and sent him the now famous telegram , `` Saved alone ... " .

Shortly afterwards , as Spafford traveled to meet his grieving wife , he was inspired to write these words as his ship passed near where his daughters had died .

Bliss called his tune Ville du Havre , from the name of the stricken vessel .

The

The LDS Church is organized in a hierarchical priesthood structure administered by men .

Latter - day Saints believe that Jesus leads the church through revelation and has chosen a single man , called `` the Prophet " or President of the Church , as his spokesman on the earth .

While there have been exceptions in the past , he and two counselors are normally ordained apostles and form the First Presidency , the presiding body of the church ; twelve other apostles form the Quorum of the Twelve Apostles .

When a president dies , his successor is invariably the most senior member of the Quorum of the Twelve ( the one who has been an apostle the longest ) , who reconstitutes a new First Presidency . Following the death of Thomas S. Monson on January 2 , 2018 , senior apostle Russell M. Nelson became the presumptive successor to the church presidency ; he formally was named president on January 14 .

These men , and the other male members of the church - wide leadership ( including the first two Quorums of Seventy and the Presiding Bishopric ) are called general authorities .

They exercise both ecclesiastical and administrative leadership over the church and direct the efforts of regional leaders down to the local level .

General authorities and mission presidents work full - time and typically receive stipends from church funds or investments .

The red - tailed hawk commonly employs one of two hunting techniques .

Often , they scan for prey activity from an elevated perch site , swooping down from the perch to seize the prey .

They also watch for prey while flying , either capturing a bird in flight or pursuing prey on the ground until they can pin them down in their talons .

Red - tailed hawks , like some other raptors , have been observed to hunt in pairs .

This may consist of stalking opposites sides of a tree , in order to surround a tree squirrel and almost inevitably drive the rodent to be captured by one after being flushed by the other hawk .

They are opportunistically attracted to conspicuous meals , such as displaying male red - winged blackbirds .

Juvenile

The ACL originates from deep within the notch of the distal femur .

Its proximal fibers fan out along the medial wall of the lateral femoral condyle .



There are two bundles of the ACL -- the anteromedial and the posterolateral , named according to where the bundles insert into the tibial plateau .

( The tibia plateau is a critical weight - bearing region on the upper extremity of the tibia ) .

The ACL attaches in front of the intercondyloid eminence of the tibia , where it is blended with the anterior horn of the lateral meniscus .

In 1995 he appeared in a series of Hardee 's commercials to promote the Big Hardee , then in the late 1990s acted as the spokesperson for Big Lots .

He appeared in

Yes , Dear as Big Jimmy , the father of Jimmy Hughes .

He made a guest appearance on a September 2008 episode of My Name Is Earl and in 2010 he made an appearance on the second - season episode , `` A Simple Christmas " of the television series , The Middle , playing Frankie 's father , Tag Spence .

He returned in `` Thanksgiving III " in November 2011 , `` Thanksgiving IV " in November 2012 , `` From Orson with Love " in May 2013 , and `` Thanksgiving V " in November 2013 .

`` flirting with disaster " in March 2015 Van Dyke also played the object of Maw Maw 's affections on the 18th episode of the first season of Raising Hope .

In a December 2013 episode of The Millers he played Bud Miller , father to Margo Martindale 's character , Carol .

In his final television role in April 2015 he reprised his role as Frankie 's father on The Middle , along with real - life brother Dick Van Dyke playing his character 's brother .

The Vietnam War ( Vietnamese : Chi?n tranh Vi?t Nam ) , also known as the Second Indochina War , and in Vietnam as the Resistance War Against America ( Vietnamese :

Kháng chi?n ch?ng M? ) or simply the American War , was a conflict that occurred in Vietnam , Laos , and Cambodia from 1 November 1955 to the fall of Saigon on 30 April 1975 .

It was the second of the Indochina Wars and was officially fought between North Vietnam and the government of South Vietnam .

The North Vietnamese army was supported by the Soviet Union , China , and other communist allies

; the South Vietnamese army was supported by the United States , South Korea , Australia , Thailand and other anti-communist allies .

The war is considered a Cold War - era proxy war by some US perspectives .

The majority of Americans believe the war was unjustified .

The war would last roughly 19 years and would also form the Laotian Civil War as well as the Cambodian Civil War , which also saw all three countries become communist states in 1975 .

The Chairman of the Government of the Russian Federation ( Russian : ?????????????? ?????????????? ?????????????? , translit .

Predsedatel ' Pravitel'stva Rossiyskoy Federatsii ) , colloquially referred to as the Prime Minister ( Russian : ????????? - ????????? , translit .

Prem'yer - ministr ) is the head of the Russian government and the second most powerful figure of the Russian Federation .

The official residence of the prime minister is Gorki - 9 in Odintsovsky District , Moscow Oblast , but his working residence is in Moscow ( Russian White House ) .

Under Article 24 of the Federal Constitutional Law On the Government of the Russian Federation , `` heads the Government of the Russian Federation " .

The Russian Prime Minister is considered the second highest position in the government , after the President .

The story is set two or three years after the 1947 independence , when the governments of India and Pakistan decided to exchange some Muslim , Sikh and Hindu lunatics , and revolves around Bishan Singh , a Sikh inmate of an asylum in Lahore , who is from the town of Toba Tek Singh .

As part of the exchange , Bishan Singh is sent under police escort to India , but upon being told that his hometown Toba Tek Singh is in Pakistan , he refuses to go .

The story ends with Bishan lying down in the no man 's land between the two barbed wire fences : `` There , behind barbed wire , was Hindustan .

Here , behind the same kind of barbed wire , was Pakistan .

In between , on that piece of ground that had no name , lay Toba Tek Singh . "

It remains uncertain if the name of Burnett is of Saxon or Norman origins .

It has been suggested that the name Burnett is derived from the Old French burnete , Brunette , which is a diminutive of brun meaning `` brown " , `` dark brown " .

Another proposed origin of the name is from burnete , a high quality wool cloth originally dyed to a dark brown colour .

There is also evidence which suggests that Burnett stems from the English surname of Burnard , a derivative of the Anglo - Saxon name `` Beornheard " .

Spelling variations of the name in early documents show Burnet and Burnard / Bernard being used interchangeably for the same family and at times for the same person .

It is likely that the family of de Bernard first came to Scotland with the return of David I of Scotland and that they settled in Roxburghshire .

In the United States , every person accused of a crime punishable by incarceration for more than six months has a constitutionally protected right to a trial by jury , which arises in federal court from Article Three of the United States Constitution , which states in part , `` The Trial of all Crimes ... shall be by Jury ; and such Trial shall be held in the State where the said Crimes shall have been committed . "

The right was expanded with the Sixth Amendment to the United States Constitution , which states in part , `` In all criminal prosecutions , the accused shall enjoy the right to a speedy and public trial , by an impartial jury of the state and district wherein the crime shall have been committed . "

Both provisions were made applicable to the states through the Fourteenth Amendment .

Most states ' constitutions also grant the right of trial by jury in lesser criminal matters , though most have abrogated that right in offenses punishable by fine only .

The Supreme Court has ruled that if imprisonment is for six months or less , trial by jury is not required , meaning a state may choose whether or not to permit trial by jury in such cases .

Under the Federal Rules of Criminal Procedure , if the defendant is entitled to a jury trial , he may waive his right to have a jury , but both the government ( prosecution ) and court must consent to the waiver .

Several states require jury trials for all crimes , `` petty " or not .

The Berlin Wall ( German : Berliner Mauer , pronounced ( b????li?n? ?ma??? ) ( listen ) ) was a guarded concrete barrier that physically and ideologically divided Berlin from 1961 to 1989 .

Constructed by the German Democratic Republic ( GDR , East Germany ) , starting on 13 August 1961 , the Wall cut off ( by land )

West Berlin from virtually all of surrounding East Germany and East Berlin until government officials opened it in November 1989 .

Its demolition officially began on 13 June 1990 and finished in 1992 .

The barrier included guard towers placed along large concrete walls , accompanied by a wide area ( later known as the `` death strip " ) that contained anti-vehicle trenches , `` fakir beds " and other defenses .

The Eastern Bloc portrayed the Wall as protecting its population from fascist elements conspiring to prevent the `` will of the people " in building a socialist state in East Germany .

In practice , the Wall served to prevent the massive emigration and defection that had marked East Germany and the communist Eastern Bloc during the post-World War II period .

Lunar distance ( LD or  $L$  (  $\textstyle\Delta _{+L}$  ) ) , also called Earth -- Moon distance , Earth -- Moon characteristic distance , or distance to the Moon , is a unit of measure in astronomy .

It is the average distance from the center of Earth to the center of the Moon .

More technically , it is the mean semi-major axis of the geocentric lunar orbit .

It may also refer to the time - averaged distance between the centers of the Earth and the Moon , or less commonly , the instantaneous Earth -- Moon distance .

The lunar distance is approximately a quarter of a million miles .

The main cause of the Punic Wars was the conflicts of interest between the existing Carthaginian Empire and the expanding Roman Republic .

The Romans were initially interested in expansion via Sicily ( which at that time was a cultural melting pot ) , part of which lay under Carthaginian control .

At the start of the First Punic War ( 264 - 241 BC ) , Carthage was the dominant power of the

Western Mediterranean , with an extensive maritime empire .

Rome was a rapidly ascending power in Italy , but it lacked the naval power of Carthage .

The Second Punic War ( 218 - 201 BC ) witnessed Hannibal 's crossing of the Alps in 218 BC , followed by a prolonged but ultimately failed campaign of Carthage 's Hannibal in mainland Italy .

By the end of the Third Punic War ( 149 - 146 BC ) , after more than a hundred years and the loss of many hundreds of thousands of soldiers from both sides , Rome had conquered Carthage 's empire , completely destroyed the city , and became the most powerful state of the Western Mediterranean .

According to Schwartz in July 2016 , Trump wrote none of the book , choosing only to remove a few critical mentions of business colleagues at the end of the process .

Trump responded with conflicting stories , saying `` I had a lot of choice of who to have write the book , and I chose ( Schwartz ) " , but then said `` ( Schwartz ) did n't write the book .

I wrote the book . "

Former Random House head Howard Kaminsky , the book 's original publisher , said `` Trump did n't write a postcard for us ! "

The book was published in November 1987 by Random House , with the authorship given as `` Donald Trump with Tony Schwartz " .

In the U.S. Army , private is used for the two lowest enlisted ranks , just below private first class .

The lowest rank is `` private E-1 " ( PV1 ) and sometimes referred to as recruit , but also held by some soldiers after punishment through the Uniform Code of Military Justice or prisoners after conviction until they are discharged .

A PV1 wears no uniform insignia ; since the advent of the Army Combat Uniform , the term `` fuzzy " has come into vogue , referring to the blank velcro patch on the ACU where the rank would normally be placed .

The second rank , private E-2 ( PV2 ) , wears a single chevron , known colloquially as `` mosquito wings " .

Advancement to the PV2 is automatic after six months ' time in service , but may get shortened to four months if given a waiver .

A person who earned the Eagle Scout award , the Gold Award , or completed at least two years of JROTC may enlist at any time at the rank of PV2 .

The term of address , `` Private " , may be properly applied to any Army soldier E-1 ( PV1 ) to E-3 ( PFC ) .

It should also be noted that while a soldier is currently in Initial Enlistment Training , he or she will often be referred to as `` Private " by the training cadre , regardless of actual rank , even if the soldier enlisted as a Specialist / E-4 .

Passport must be valid for at least 6 months after the expiry date of the Azerbaijani visa applied for .  
If there is less than 3 months for the expiry of a foreign citizen 's passport , a visa will not be granted .

Citizens of specific countries listed , who are required to obtain a visa with an ordinary passport or with a service passport , have to obtain a visa before travelling to Azerbaijan .

Visas are issued in at an embassy or consulate of the Republic of Azerbaijan or upon arrival at the border crossing points of the Republic of Azerbaijan .

The visa application form may be filled online and submitted to the diplomatic mission .

Without DMA , when the CPU is using programmed input / output , it is typically fully occupied for the entire duration of the read or write operation , and is thus unavailable to perform other work .

With DMA , the CPU first initiates the transfer , then it does other operations while the transfer is in progress , and it finally receives an interrupt from the DMA controller when the operation is done .

This feature is useful at any time that the CPU can not keep up with the rate of data transfer , or when the CPU needs to perform work while waiting for a relatively slow I / O data transfer .

Many hardware systems use DMA , including disk drive controllers , graphics cards , network cards and sound cards .

DMA is also used for intra-chip data transfer in multi-core processors .

Computers that have DMA channels can transfer data to and from devices with much less CPU overhead than computers without DMA channels .

Similarly , a processing element inside a multi-core processor can transfer data to and from its local

memory without occupying its processor time , allowing computation and data transfer to proceed in parallel .

Dragon Ball Super received an English - language dub that premiered on the Toonami channel in Southeast Asia and India in January 2017 .

The series has been aired in Israel on Nickelodeon and in Portugal on SIC .

Toei Animation Europe announced that Dragon Ball Super would be broadcast in France , Italy , Spain , and English - speaking Africa in Fall 2016 .

An official English sub of the series would be simulcasted legally on Crunchyroll , Daisuki.net , and Anime Lab beginning October 22 , 2016 .

Funimation announced the company acquired the rights to the series and will be producing an English dub .

As well as officially announcing the dub , it was also announced they will be simulcasting the series on their streaming platform , FunimationNow .

Funimation 's English dub of Dragon Ball Super started airing on Adult Swim 's Toonami block starting January 7 , 2017 .

Thebes ( Ancient Greek : ????? , Th?bai ) , known to the ancient Egyptians as Waset , was an ancient Egyptian city located east of the Nile about 800 kilometers ( 500 mi ) south of the Mediterranean .

Its ruins lie within the modern Egyptian city of Luxor .

Thebes was the main city of the fourth Upper Egyptian nome ( Sceptre nome ) and was the capital of Egypt mainly during the Middle Kingdom and the New Kingdom .

It was close to Nubia and the eastern desert , with its valuable mineral resources and trade routes .

It was a cult center and the most venerated city of ancient Egypt during its heyday .

The site of Thebes includes areas on both the eastern bank of the Nile , where the temples of Karnak and Luxor stand and the city proper was situated ; and the western bank , where a necropolis of large private and royal cemeteries and funerary complexes can be found .

The Louisiana Purchase ( French : Vente de la Louisiane `` Sale of Louisiana " ) was the acquisition

of the Louisiana territory ( 828,000 square miles or 2.14 million km<sup>2</sup> ) by the United States from France in 1803 .

The U.S. paid fifty million francs ( \$11,250,000 ) and a cancellation of debts worth eighteen million francs ( \$3,750,000 ) for a total of sixty - eight million francs ( \$15 million , equivalent to \$300 million in 2016 ) .

The Louisiana territory included land from fifteen present U.S. states and two Canadian provinces . The territory contained land that forms Arkansas , Missouri , Iowa , Oklahoma , Kansas , and Nebraska ; the portion of Minnesota west of the Mississippi River ; a large portion of North Dakota ; a large portion of South Dakota ; the northeastern section of New Mexico ; the northern portion of Texas ; the area of Montana , Wyoming , and Colorado east of the Continental Divide ; Louisiana west of the Mississippi River ( plus New Orleans ) ; and small portions of land within the present Canadian provinces of Alberta and Saskatchewan .

Its non-native population was around 60,000 inhabitants , of whom half were African slaves .

The institute was originally established in 1905 at Pusa , Bihar , as Agricultural Research Institute ( ARI ) , which was changed to Imperial Institute of Agricultural Research in 1911 and then again in 1919 as the Imperial Agricultural Research Institute .

with the financial assistance of an American Philanthropist , Henry Phipps , Jr ...

Phipps was a family friend of Lady Curzon , who was the daughter of American millionaire and wife of Lord Curzon , the Viceroy of India .

Phipps stayed as a guest of Curzons during his visit to India .

More importantly , Phipps left behind with them a donation of \$30,000 , which was utilized for the establishment of the institute .

He laid the foundation stone of Agricultural Research Institute and college on 1 April 1905 .

The First Transcontinental Railroad ( also called the Great Transcontinental Railroad , known originally as the `` Pacific Railroad " and later as the `` Overland Route " ) was a 1,912 - mile ( 3,077 km ) continuous railroad line constructed between 1863 and 1869 that connected the existing eastern U.S. rail network at Omaha , Nebraska / Council Bluffs , Iowa with the Pacific coast at the



Oakland Long Wharf on San Francisco Bay .

The rail line was built by three private companies over public lands provided by extensive US land grants .

Construction was financed by both state and US government subsidy bonds as well as by company issued mortgage bonds .

The Western Pacific Railroad Company built 132 mi ( 212 km ) of track from Oakland / Alameda to Sacramento , California .

The Central Pacific Railroad Company of California ( CPRR ) constructed 690 mi ( 1,110 km ) eastward from Sacramento to Promontory Summit , Utah Territory ( U.T. ) .

The Union Pacific built 1,085 mi ( 1,746 km ) from the road 's eastern terminus at Council Bluffs near Omaha , Nebraska westward to Promontory Summit .

Once the embryo germinates from its seed or parent plant , it begins to produce additional organs ( leaves , stems , and roots ) through the process of organogenesis .

New roots grow from root meristems located at the tip of the root , and new stems and leaves grow from shoot meristems located at the tip of the shoot .

Branching occurs when small clumps of cells left behind by the meristem , and which have not yet undergone cellular differentiation to form a specialized tissue , begin to grow as the tip of a new root or shoot .

Growth from any such meristem at the tip of a root or shoot is termed primary growth and results in the lengthening of that root or shoot .

Secondary growth results in widening of a root or shoot from divisions of cells in a cambium .

Loyalists were American colonists who remained loyal to the British Crown during the American Revolutionary War , often called Tories , Royalists , or King 's Men at the time .

They were opposed by the Patriots , who supported the revolution , and called them `` persons inimical to the liberties of America " .

Prominent Loyalists repeatedly assured the British government that many thousands of them would spring to arms and fight for the crown .

The British government acted in expectation of that , especially in the southern campaigns in 1780 - 81 .

In practice , the number of Loyalists in military service was far lower than expected since Britain could not effectively protect them except in those areas where Britain had military control .

The British were often suspicious of them , not knowing whom they could fully trust in such a conflicted situation ; they were often looked down upon .

Patriots watched suspected Loyalists very closely and would not tolerate any organized Loyalist opposition .

Many outspoken or militarily active Loyalists were forced to flee , especially to their stronghold of New York City .

William Franklin , the royal governor of New Jersey and son of Patriot leader Benjamin Franklin , became the leader of the Loyalists after his release from a Patriot prison in 1778 .

He worked to build Loyalist military units to fight in the war , but the number of volunteers was much fewer than London expected .

The origin of the domestic dog is not clear .

The domestic dog is a member of the genus *Canis* , which forms part of the wolf - like canids , and is the most widely abundant terrestrial carnivore .

The closest living relative of the dog is the extant gray wolf and there is no evidence of any other canine contributing to its genetic lineage .

The dog and the extant gray wolf are sister taxa as modern wolves are not closely related to the wolves that were first domesticated .

The archaeological record shows the first undisputed dog remains buried beside humans 14,700 years ago , with disputed remains occurring 36,000 years ago .

These dates imply that the earliest dogs arose in the time of human hunter - gatherers and not agriculturists .

The dog was the first species to be domesticated .

Bonham Carter joined the cast of Tim Burton 's 2010 film , *Alice in Wonderland* as The Red Queen .

She appears alongside Johnny Depp , Anne Hathaway , Mia Wasikowska , Crispin Glover and Harry Potter co-star Alan Rickman .

Her role was an amalgamation of The Queen of Hearts and The Red Queen .

In early 2009 , Bonham Carter was named one of The Times 's top 10 British Actresses of all time .

She appeared on the list with fellow actresses Julie Andrews , Helen Mirren , Maggie Smith , Judi Dench , and Audrey Hepburn .

Bonham

The foundation and rise of the Ottoman Empire is a period of history that started with the emergence of the Ottoman principality in c. 1299 , and ended with the conquest of Constantinople on May 29 , 1453 .

This period witnessed the foundation of a political entity ruled by the Ottoman Dynasty in the northwestern Anatolian region of Bithynia , and its transformation from a small principality on the Byzantine frontier into an empire spanning the Balkans and Anatolia .

For this reason , this period in the empire 's history has been described as the Proto - Imperial Era .

Throughout most of this period , the Ottomans were merely one of many competing states in the region , and relied upon the support of local warlords and vassals to maintain control over their realm .

By the middle of the fifteenth century the Ottoman sultans were able to accumulate enough personal power and authority to establish a centralized imperial state , a process which was brought to fruition by Sultan Mehmed II ( r .

1451 - 1481 ) .

The conquest of Constantinople in 1453 is seen as the symbolic moment when the emerging Ottoman state shifted from a mere principality into an empire , marking a major turning point in its history .

The SII and the SIIA are very difficult to distinguish .

There were some minor cosmetic changes , but the most significant change was under the bonnet in the guise of the new 2.25 - litre diesel engine .

Body configurations available from the factory ranged from short - wheelbase soft - top to the top - of - the - line five - door station wagon .

In 1967 a 2.6 - litre inline six cylinder petrol engine was introduced for the long - wheelbase models , which also had servo - assisted brakes .

811 of these were NADA ( or North American Dollar Area ) trucks , which were the only long - wheelbase models made for the American and Canadian markets .

The fitness level of a human body in training can be broken down into four periods : initial fitness , parietal fitness training , recovery , and supercompensation .

During the initial fitness period , the target of the training has a base level of fitness ( shown by the first time sector in the graph ) .

Upon entering the training period , the target 's level of fitness decreases ( shown by the second time sector in the graph ) .

After training , the body enters the recovery period during which level of fitness increases up to the initial fitness level ( shown by the third time sector in the graph ) .

Because the human body is an adjustable organism , it will feel the need to adjust itself to a higher level of fitness in anticipation of the next training session .

Accordingly , the increase in fitness following a training session does not stop at the initial fitness level .

Instead the body enters a period of supercompensation during which fitness surpasses the initial fitness level ( shown by the fourth time sector in the graph ) .

If there are no further workouts , this fitness level will slowly decline back towards the initial fitness level ( shown by the last time sector in the graph ) .

First put forth by Russian scientist Nikolai N. Yakovlev ( 1911 -- 1992 ) in 1949 - 1959 , this theory is a basic principle of athletic training .

The President pro tempore of the United States Senate ( also president pro tem ) is the second - highest - ranking official of the United States Senate .

Article One , Section Three of the United States Constitution provides that the Vice President of the

United States is , despite not being a U.S. Senator , the President of the Senate , and mandates that the Senate must choose a President pro tempore to act in the Vice President 's absence .

Unlike the Vice President , the President pro tempore is an elected member of the Senate , able to speak or vote on any issue .

Selected by the Senate at large , the President pro tempore has enjoyed many privileges and some limited powers .

During the Vice President 's absence , the President pro tempore is empowered to preside over Senate sessions .

In practice , neither the Vice President nor the President pro tempore usually presides ; instead , the duty of presiding officer is rotated among junior U.S. Senators of the majority party to give them experience in parliamentary procedure .

Democracy ( Greek : ????????? d?mokratía , literally `` rule by people " ) , in modern usage , has three senses - all for a system of government where the citizens exercise power by voting .

In a direct democracy , the citizens as a whole form a governing body , and vote directly on each issue , e.g. on the passage of a particular tax law .

In a representative democracy the citizens elect representatives from among themselves .

These representatives meet to form a governing body , such as a legislature .

In a constitutional democracy the powers of the majority are exercised within the framework of a representative democracy , but the constitution limits the majority and protects the minority , usually through the enjoyment by all of certain individual rights , e.g. freedom of speech , or freedom of association .

`` Rule of the majority " is sometimes referred to as democracy .

Democracy is a system of processing conflicts in which outcomes depend on what participants do , but no single force controls what occurs and its outcomes .

Methanogens are microorganisms that produce methane as a metabolic byproduct in anoxic conditions .

They are prokaryotic and thus belong to the kingdom Monera , and they uniquely belong to the

domain of archaea .

They are common in wetlands , where they are responsible for marsh gas , and in the digestive tracts of animals such as ruminants and humans , where they are responsible for the methane content of belching in ruminants and flatulence in humans .

In marine sediments the biological production of methane , also termed methanogenesis , is generally confined to where sulfates are depleted , below the top layers .

Moreover , the methanogenic archaea populations play an indispensable role in anaerobic wastewater treatments .

Others are extremophiles , found in environments such as hot springs and submarine hydrothermal vents as well as in the `` solid " rock of the Earth 's crust , kilometers below the surface .

Santa Fe Independent School Dist .

v. Doe , 530 U.S. 290 ( 2000 ) , was a case heard before the United States Supreme Court .

It ruled that a policy permitting student - led , student - initiated prayer at high school football games violates the Establishment Clause of the First Amendment .

Oral arguments were heard March 29 , 2000 .

The court announced its decision on June 19 , holding the policy unconstitutional in a 6 -- 3 decision .

School prayer is a controversial topic in American jurisprudence .

Direct current ( DC ) is the unidirectional flow of electric charge .

A battery is a good example of a DC power supply .

Direct current may flow in a conductor such as a wire , but can also flow through semiconductors , insulators , or even through a vacuum as in electron or ion beams .

The electric current flows in a constant direction , distinguishing it from alternating current ( AC ) .

A term formerly used for this type of current was galvanic current .

The Rub ' al Khali desert ( Arabic : ????? ????? ? , i.e. , `` the Empty Quarter " in ) is the largest continuous sand desert ( erg ) in the world , encompassing most of the southern third of the Arabian Peninsula .

The desert covers some 650,000 km ( 250,000 sq mi ) ( the area of long .

44 ° 30 ? ? 56 ° 30 ? E , and lat.

16 ° 30 ? ? 23 ° 00 ? N ) including parts of Saudi Arabia , Oman , the United Arab Emirates , and Yemen .

It is part of the larger Arabian Desert .

The television series also took place in a fictionalized version of Sparta , Mississippi .

While there is a real Sparta , the version of Sparta shown on television is very different from the real town .

For example , the TV Sparta is situated along Interstate 20 , while the real town is nowhere near any interstate .

During the first season , Hammond , Louisiana was the site of the show 's production .

In the second season , the show was moved to Georgia , to an area east of Atlanta and it remained there for the rest of its run .

The principal area of Sparta was in fact downtown Covington , Georgia .

Rural scenes were filmed in a wide surrounding area , in the Georgia counties of Newton ( where Covington is located ) , Rockdale , Walton , Morgan , and Jasper .

Decatur in Dekalb County was used as a stand - in for an episode as the Mississippi Capital city of Jackson , and Atlanta itself was used in one episode , in which Bubba worked on a case there .

In fact , during the series ' run , many of the cast members had homes in the area and were often spotted in local restaurants and retail stores .

The cast members would also go around to local schools to speak to students .

Public transport services are dominated by the executive agency for transport in London : Transport for London ( TfL ) .

TfL controls the majority of public transport , including the Underground , Buses , Tramlink , the Docklands Light Railway , London River Services and the London Overground .

Other rail services are either franchised to train operating companies by the national Department for Transport ( DfT ) .

TfL also controls most major roads in London , but not minor roads .

In addition , there are several independent airports operating in London , including Heathrow , the busiest airport in the United Kingdom .

Photoshop was developed in 1987 by the American brothers Thomas and John Knoll , who sold the distribution license to Adobe Systems Incorporated in 1988 .

Thomas Knoll , a PhD student at the University of Michigan , began writing a program on his Macintosh Plus to display grayscale images on a monochrome display .

This program , called Display , caught the attention of his brother John Knoll , an Industrial Light & Magic employee , who recommended that Thomas turn it into a full - fledged image editing program .

Thomas took a six - month break from his studies in 1988 to collaborate with his brother on the program .

Thomas renamed the program ImagePro , but the name was already taken .

Later that year , Thomas renamed his program Photoshop and worked out a short - term deal with scanner manufacturer Barneyscan to distribute copies of the program with a slide scanner ; a `` total of about 200 copies of Photoshop were shipped " this way .

The origin of the term itself has been largely attributed to American author Stephen Crane , who added the phrase , in 1896 , to the second edition of his short novel , *Maggie : A Girl of the Streets* .

Crane writes , `` I knew this was the way it would be .

They got cold feet . "

The term is present in `` *Seed Time and Harvest* " by Fritz Reuter published in 1862 .

Kenneth McKenzie , a former professor of Italian at Princeton University attributed the first use of the phrase to the play *Volpone* produced by Ben Jonson in 1605 .

The true origin and first usage of the phrase remains debated and unconfirmed as exemplified above .

In physics , rest is the state of an object being stationary relative to a particular frame of reference or another object ; when the position of a body with respect to its surroundings does not change with time it is said to be `` at rest " .



According to the theory of relativity , it is said that an object is `` at rest relative to " another .

For example , a train decelerates approaching a station and eventually comes to rest alongside the platform .

The train can be said to be `` at rest with respect to the station " , or , as the correct frame of reference is usually implicit and / or provided by context , simply `` at rest " .

In reality , there is nothing at absolute rest .

For example , Earth 's gravitation constantly pulls objects toward its surface , while Earth is one of the objects the Sun constantly pulls towards itself , causing it to orbit the Sun ; the Sun , in turn , orbits the center of the Milky Way ; and so on .

Dourif has appeared in a number of horror films , notably as the voice of Chucky in the Chucky franchise .

He portrayed the Gemini Killer in The Exorcist III ( 1990 ) and appeared in Death Machine ( 1994 ) and Alien Resurrection ( 1997 ) .

He later appeared as Sheriff Lee Brackett in Rob Zombie 's Halloween ( 2007 ) and Halloween II ( 2009 ) .

In 2013 , Dourif reprised his role as the voice of Chucky in the sixth installment of the Child 's Play franchise , Curse of Chucky , and again for the seventh in 2017 for Cult of Chucky .

Both of which were a straight - to - DVD releases .

His daughter , Fiona Dourif , also starred with him in both films .

The American Bulldog is a stocky , well built , strong - looking dog , with a large head and a muscular build .

Its coat is short and generally smooth .

The breed is a light to moderate shedder .

Colors , while historically predominantly white with patches of red , black , or brindle , have grown in recent years to include many color patterns including black , red , brown , fawn , and all shades of brindle .

The color conformation is quite varied , but solid black or any degree of merle is considered a

cosmetic fault , and a blue color is a disqualification by the NKC Breed Standard .

Black pigmentation on the nose and eye rims is traditionally preferred , with only some pink allowed .

Eye color is usually brown , but heterochromia also occurs , although this is also considered a cosmetic fault .

American Bulldogs are known to drool more than other breeds of dog .

The Bully type is generally a larger , heavier dog with a shorter muzzle .

Standard types are generally more athletic with longer muzzles and a more square head .

Many modern American Bulldogs are a combination of the two types , usually termed `` hybrid . "

In general , American Bulldogs weigh between 27 and 54 kg ( 60 to 120 lb ) and are 52 to 70 cm ( 20 to 28 in ) at the withers , but have been known to greatly exceed these dimensions , especially in the `` out of standard , " nonworking stock .

Oberon commands Puck to correct the enchantment placed on Lysander .

Separated by Oberon 's command and Puck 's magic , and with dawn approaching , the lovers each go sleep again .

Puck crushes another herb into Lysander 's eyes , negating the effect of the first one .

When the lovers are discovered in the morning by a hunting Theseus , Hippolyta , and Egeus , all is put to rights .

Demetrius claims that a metaphorical ' sickness ' made him love Hermia , but in health , his love has returned to Helena .

The lovers are married in a joint ceremony with Theseus and Hippolyta ( offstage ) and together watch the play put on by the Mechanicals in honor of the marriages .

Principal photography began on October 28 , 2015 in coastal Georgia .

Exterior scenes were filmed in Brunswick , at Affleck 's private property on Hampton Island near Riceboro , on Tybee Island , in Savannah , and at Fort Pulaski National Monument .

Tampa 's film commissioner said tax rebates in both Georgia and Affleck 's home on Hampton Island , a 45 minute drive from Brunswick , had led the filmmakers to choose the state instead of Florida .

Filming took place in Lawrence , North Andover , and Boston 's North End .

From December 2015 to February 2016 , filming took place in Los Angeles , California .

Scenes were shot at the Millennium Biltmore Hotel in Pasadena , and in Wilmington .

The track was written in memory of Greg Carroll , a Māori man the band first met in Auckland during the Unforgettable Fire Tour in 1984 .

He became very close friends with lead singer Bono and later served as a roadie for the group .

Carroll was killed in July 1986 in a motorcycle accident in Dublin .

Following the tangi funeral in New Zealand , Bono wrote the lyrics to `` One Tree Hill '' in Carroll 's memory .

The lyrics reflect Bono 's thoughts at the tangi and during his first night in New Zealand when Carroll took him up Auckland 's One Tree Hill .

They also pay homage to Chilean singer - songwriter and activist Víctor Jara .

Musically , the song was developed in a jam session with producer Brian Eno .

The vocals were recorded in a single take , as Bono felt incapable of singing them a second time .

Cause lead to revolt - Indigo planting in Bengal dated back to 1777 .

With expansion of British power in the Nawabate of Bengal , indigo planting became more and more commercially profitable because of the demand for blue dye in Europe .

It was introduced in large parts of Burdwan , Bankura , Birbhum , North 24 Parganas , and Jessore ( present Bangladesh ) .

The indigo planters persuaded the peasants to plant indigo instead of food crops .

They provided loans , called dadon , at a very high interest .

Once a farmer took such loans he remained in debt for his whole life before passing it to his successors .

The price paid by the planters was meagre , only 2.5 % of the market price .

The farmers could make no profit growing indigo .

The farmers were totally unprotected from the indigo planters , who resorted to mortgages or destruction of their property if they were unwilling to obey them .

Government rules favoured the planters .

By an act in 1833 , the planters were granted a free hand in oppression .

Even the zamindars sided with the planters .

Under this severe oppression , the farmers resorted to revolt .

In the most common use of the word , this means electrochemical oxidation of metal in reaction with an oxidant such as oxygen or sulfates .

Rusting , the formation of iron oxides , is a well - known example of electrochemical corrosion .

This type of damage typically produces oxide ( s ) or salt ( s ) of the original metal , and results in a distinctive orange colouration .

Corrosion can also occur in materials other than metals , such as ceramics or polymers , although in this context , the term `` degradation " is more common .

Corrosion degrades the useful properties of materials and structures including strength , appearance and permeability to liquids and gases .

Players who have been named a team captain typically have a `` C " patch on their jerseys .

There is a standard design used by all teams participating in the captaincy program .

The patches are in team colors and are worn on the front left or right breast ( depending on other patches , etc.

worn by the specific team ) .

The number of stars filled in on the patch represents the number of consecutive years that player has been named captain by that team .

If they 've been named captain for longer than four years , the `` C " on the patch is gold .

Some teams ( e.g. Pittsburgh and New England ) do not have this patch on their jerseys but still designate captains .

In the case of the Green Bay Packers , they would use weekly captains during the regular season , but would switch to assigning captains whenever they qualify for the playoffs .

A number of English country estates were used as locations for the film , partly owing to the persuasive power of Ismail Merchant , who was able to cajole permission for the production to borrow houses not normally open to the public .

Among them were Dyrham Park for the exterior of the house and the driveway , Powderham Castle ( staircase , hall , music room , bedroom ; used for the aqua - turquoise stairway scenes ) , Corsham Court ( library and dining room ) and Badminton House ( servants ' quarters , conservatory , entrance hall ) .

Luciana Arrighi , the production designer , scouted most of these locations .

Scenes were also shot in Weston - super-Mare , which stood in for Clevedon .

The pub where Mr Stevens stays is the Hop Pole in Limpley Stoke ; the shop featured is also in Limpley Stoke .

The pub where Miss Kenton and Mr Benn meet is the George Inn , Norton St Philip .

In November 2008 , the Welsh language was used at a meeting of the European Union 's Council of Ministers for the first time .

The Heritage Minister Alun Ffred Jones addressed his audience in Welsh and his words were interpreted into the EU 's 23 official languages .

The official use of the language followed years of campaigning .

Jones said `` In the UK we have one of the world 's major languages , English , as the mother tongue of many .

But there is a diversity of languages within our islands .

I am proud to be speaking to you in one of the oldest of these , Welsh , the language of Wales . "

He described the breakthrough as `` more than ( merely ) symbolic " saying `` Welsh might be one of the oldest languages to be used in the UK , but it remains one of the most vibrant .

Our literature , our arts , our festivals , our great tradition of song all find expression through our language .

And this is a powerful demonstration of how our culture , the very essence of who we are , is expressed through language . "

Excretion is the process by which metabolic waste is eliminated from an organism .

In vertebrates this is primarily carried out by the lungs , kidneys and skin .

This is in contrast with secretion , where the substance may have specific tasks after leaving the cell

.

Excretion is an essential process in all forms of life .

For example , in mammals urine is expelled through the urethra , which is part of the excretory system .

In unicellular organisms , waste products are discharged directly through the surface of the cell .

After the superstorm passes , Grey Sloan Memorial Hospital finds itself trying to save some of their own .

Dr. Richard Webber ( James Pickens , Jr . ) is electrocuted and is found by an intern , Dr. Heather Brooks ( Tina Majorino ) .

However , before realizing the danger , she too steps into the water and is electrocuted .

Luckily , the surgical staff are able to save Dr. Webber but Heather is not as fortunate , as Dr. Derek Shepherd ( Patrick Dempsey ) and Dr. Shane Ross ( Gaius Charles ) fails to resuscitate her .

Subsequently , Dr. Alex Karev ( Justin Chambers ) reconnects with his father , Jimmy ( James Remar ) , when Jimmy finds his way into the ER .

Dr. Jo Wilson ( Camilla Luddington ) , Alex 's new love interest , supports Alex during this reunion .

Jimmy reveals to Alex that he has family in Florida , but much to Alex 's dismay , it is not his family .

Unfortunately , before Alex and Jimmy are able to reconcile their differences , Jimmy dies due to a botched surgery .

Some time later , Andy meets up with Nate , who is moving to Boston because he got a new job as the sous chef of a restaurant .

They agree to start dating again and see what the future holds .

The same day , Andy is interviewed and is accepted to work at a major New York publication company .

The editor recounts how he called Runway for a reference on Andy , and got a response from Miranda herself .

Miranda described Andy as `` her biggest disappointment " - and said that the editor would be `` an idiot " if he did n't hire her .

Emily is offered her Paris wardrobe by Andy and the two leave on good terms .

Andy passes the `` Runway " office building and sees Miranda get into a car .

Andy gives a wave , but Miranda does not acknowledge her .

Andy is used to this and instead walks further into the crowd .

Once inside the car , however , Miranda smiles and then orders her chauffeur to drive .

The season follows the aftermath of season six shooting , in which Derek Shepherd ( Patrick Dempsey ) , Alex Karev ( Justin Chambers ) and Owen Hunt ( Kevin McKidd ) are shot , and a total of 11 people died .

Cristina Yang ( Sandra Oh ) was the most affected by the shooting , quitting her job .

Cristina and Owen later marry with `` her person " , the show 's protagonist Meredith Grey ( Ellen Pompeo ) , as her maid of honor .

Meredith and Derek start an Alzheimer trial , with Meredith suspecting that Richard Webber 's ( James Pickens , Jr . )

wife Adele ( Loretta Devine ) may have Alzheimer 's .

Arizona Robbins ( Jessica Capshaw ) leaves for Africa after getting a grant leaving Callie Torres ( Sara Ramirez ) despondent .

She sleeps with Mark Sloan ( Eric Dane ) and becomes pregnant by chance .

Arizona returns , confessing her love for Callie .

Meredith messes up the trial for the sake of Adele only to have Alex find out and tell Hunt , leading to Meredith kicking him out of her house .

Derek leaves Meredith with Zola .

Lexie Grey ( Chyler Leigh ) decides to give Mark a second chance but later starts a relationship with Jackson Avery ( Jesse Williams ) .

Teddy Altman ( Kim Raver ) starts a relationship with Andrew Perkins ( James Tupper ) , a trauma counselor , but later falls for her patient , Henry Burton .

The Cross is a symbol representing Christ 's victory over sin and death .

The sign of the cross was originally made in some parts of the Christian world with the right - hand

thumb across the forehead only .

In other parts of the early Christian world it was done with the whole hand or with two fingers .

Around the year 200 in Carthage ( modern Tunisia , Africa ) , Tertullian wrote : `` We Christians wear out our foreheads with the sign of the cross " .

Vestiges of this early variant of the practice remain : in the Roman Rite of the Mass in the Catholic Church , the faithful make this gesture on the forehead , on the lips , and on the heart at the proclamation of the Gospel ; on Ash Wednesday a cross is traced in ashes on the forehead ; holy oil ( called chrism ) is applied on the forehead for the sacrament of Confirmation ( called the Holy Mystery of Chrismation in the Eastern Orthodox Church , as Orthodox call the Sacraments by the name `` Holy Mystery " ) .

By the 4th century , the sign of the cross involved other parts of the body beyond the forehead .

The assembly met in sessions open to the public , for 166 days , spread over a period of 2 years , 11 months and 18 days before adopting the Constitution , the 308 members of the assembly signed two copies of the document ( one each in Hindi and English ) on 24 January 1950 .

The original Constitution of India is hand - written with beautiful calligraphy , each page beautified and decorated by artists from Shantiniketan including Beohar Rammanohar Sinha and Nandalal Bose .

The illustrations on the cover and pages represent styles from the different civilisations of the subcontinent , ranging from the prehistoric Mohenjodaro civilisation , in the Indus Valley , to the present .

The calligraphy in the book was done by Prem Behari Narain Raizda .

It was published in Dehra Dun , and photolithographed at the offices of Survey of India .

The entire exercise to produce the original took nearly five years .

Two days later , on 26 January 1950 , the Constitution of India became the law of all the States and territories of India .

Rs. 1 , 00 , 00,000 was official estimate of expenditure on constituent assembly .

It has undergone many amendments since its enactment .



There are a number of expressions in most of languages which refer to truancy .

In South Africa , the slang used is bunking , mulling , skipping or jippo .

In Jamaica , it is called skulling .

In Guyana skulking .

In Antigua and Barbuda , it is called skudding .

In New Zealand and Australia truancy is called wagging , `` jiggig " , ditching , or skipping school .

It is called bunking ( off ) or skiving or wagging in the United Kingdom , mitching , twagging , `` skiving " or on the knock .

In Wales , mitching or sagging .

In Liverpool , bunking or cutting class , doggin , skiving , playing tickie or puggin .

In Scotland , on the hop , on the bunk , mitching , beaking , skiving , doggin it or on the beak .

In Ireland , mitching , on the hop , dossing , on the duck or skiving .

In the United States and Canada expressions include hookey , playing hookey , ditching , dipping , jiggig , sluffing , skipping , cutting class , or simply just cutting .

In the city of St. John 's , the act of truancy is known amongst youths as pipping off , and truant students are described as being on the pip .

In Trinidad and Tobago , it is referred to as breaking biche .

In Singapore and Malaysia , it is referred to as fly .

In the state of Utah a sluff is a commonly used word referring to a truancy .

In Pakistan and India it is referred to as bunking .

In South Korea , it is called ddaeng - ddaeng - i ( ??? ( ??? ?? ) ) .

In Japan , It is called zuruyasumi .

Another criticism of the Sinner 's Prayer is that passages used to support it actually are not about the lost repeating a prayer in order to become Christians .

The Sinner 's Prayer is often employed in conjunction with Revelation 3 : 20 and Romans 10 : 9 - 10 , 13 .

Revelation 3 : 20 is employed to teach that Christ is knocking at the door of one 's heart , and when

a lost person asks Him to come inside , Jesus comes into the sinner 's heart .

Romans 10 : 9 - 10 , 13 are employed to affirm that one must confess with his mouth , that is , say the sinner 's prayer , in order to become a Christian .

However , the Baptist Greek professor Thomas Ross argues that Revelation 3 : 20 is about members of a church turning to the Lord , not about Christ entering into the heart of the lost .

He provides 14 reasons that Revelation 3 : 20 is not about the lost asking Jesus into their hearts to become saved .

He similarly argues that Romans 10 : 9 - 14 refers to Christians confessing Christ publicly before men and manifesting a life of prayer , rather than to the lost becoming saved by a one - time repetition of the Sinner 's Prayer .

The lyrics to `` Pumped Up Kicks '' are written from the perspective of a troubled and delusional youth with homicidal thoughts .

The lines in the chorus warn potential victims to `` outrun my gun '' and that they `` better run , better run , faster than my bullet . ''

Foster said in a statement to CNN.com , `` I wrote ' Pumped Up Kicks ' when I began to read about the growing trend in teenage mental illness .

I wanted to understand the psychology behind it because it was foreign to me .

It was terrifying how mental illness among youth had skyrocketed in the last decade .

I was scared to see where the pattern was headed if we did n't start changing the way we were bringing up the next generation . ''

In writing the song , Foster wanted to `` get inside the head of an isolated , psychotic kid '' and `` bring awareness '' to the issue of gun violence among youth , which he feels is an epidemic perpetuated by `` lack of family , lack of love , and isolation . ''

The song 's title refers to shoes that the narrator 's peers wear as a status symbol .

The first mention of the village is in a Latin document from 1094 that uses the name Castro Novo .

The term castrum or castro in the 11th century was used to denote a fortified village , rather than a castle ( castellum ) .

The current French name of `` Châteauneuf " ( English : `` New Castle " ) is derived from this early Latin name and not from the ruined 14th - century castle that towers above the village .

Just over a century later in 1213 the village was referred to as Castronovum Calcernarium .

Other early documents use Castronovo Caussornerio or Castrum Novum Casanerii .

The official French name became Châteauneuf Calcernier .

The word ' Calcernier ' comes from the presence of important lime kilns in the village .

Calcernarium is derived from the Latin calx for lime and cernere means sift or sieve .

From the 16th century the village was often referred to as `` Châteauneuf du Pape " or ``

Châteauneuf Calcernier dit de Pape " , because of the connection with Pope John XXII , but it was

not until 1893 that the official name was changed from `` Châteauneuf Calcernier " to `` Châteauneuf - du - Pape " .

Ease of Access Center , formerly Utility Manager , is a component of Windows NT family of operating systems that enables use of assistive technologies .

Utility Manager is included with Windows 2000 and Windows XP .

In Windows Vista , Utility Manager was replaced with the Ease of Access Center control panel applet , which is still included in Windows 10 , Microsoft 's latest operating system .

The keyboard shortcut for invoking Utility Manager or the Ease of Access Center is Windows + U .

The command - line shortcut ( used in Windows Command Prompt or Run command ) is utilman .

Coal is a combustible black or brownish - black sedimentary rock usually occurring in rock strata in layers or veins called coal beds or coal seams .

The harder forms , such as anthracite coal , can be regarded as metamorphic rock because of later exposure to elevated temperature and pressure .

Coal is composed primarily of carbon , along with variable quantities of other elements , chiefly hydrogen , sulfur , oxygen , and nitrogen .

Coal is a fossil fuel that forms when dead plant matter is converted into peat , which in turn is converted into lignite , then sub-bituminous coal , after that bituminous coal , and lastly anthracite .

This involves biological and geological processes .

The geological processes take place over millions of years .

“ We Are the World ” is sung from a first person viewpoint , allowing the audience to “ internalize ” the message by singing the words together .

It has been described as “ an appeal to human compassion ” .

The first lines in the song 's repetitive chorus proclaim , “ We are the world , we are the children , we are the ones who make a brighter day , so let 's start giving ” .

“ We Are the World ” opens with Lionel Richie , Stevie Wonder , Paul Simon , Kenny Rogers , James Ingram , Tina Turner , and Billy Joel singing the first verse .

Michael Jackson and Diana Ross follow , completing the first chorus together .

Dionne Warwick , Willie Nelson , and Al Jarreau sing the second verse , before Bruce Springsteen , Kenny Loggins , Steve Perry , and Daryl Hall go through the second chorus .

Co-writer Jackson , Huey Lewis , Cyndi Lauper , and Kim Carnes follow with the song 's bridge .

This structuring of the song is said to “ create a sense of continuous surprise and emotional buildup ” .

“ We Are the World ” concludes with Bob Dylan and Ray Charles singing a full chorus , Wonder and Springsteen duetting , and ad libs from Charles and Ingram .

After an unnamed illness , the unnamed narrator sits in an unnamed coffee shop in London .

Fascinated by the crowd outside the window , he considers how isolated people think they are , despite “ the very denseness of the company around ” .

He takes time to categorize the different types of people he sees .

As evening falls , the narrator focuses on “ a decrepit old man , some sixty - five or seventy years of age ” , whose face has a peculiar idiosyncrasy , and whose body “ was short in stature , very thin , and apparently very feeble ” wearing filthy , ragged clothes of a “ beautiful texture ” .

The narrator dashes out of the coffee shop to follow the man from afar .

The man leads the narrator through bazaars and shops , buying nothing , and into a poorer part of the city , then back into “ the heart of the mighty London ” .

This chase lasts through the evening and into the next day .

Finally , exhausted , the narrator stands in front of the man , who still does not notice him .

The narrator concludes the man is `` the type and genius of deep crime " due to his inscrutability and inability to leave the crowds of London .

Other than the function of emphasizing ideas , the use of anaphora as a rhetorical device adds rhythm to a word as well as making it more pleasurable to read and easier to remember .

Anaphora serves the purpose of delivering an artistic effect to a passage .

It is also used to appeal to the emotions of the audience in order to persuade , inspire , motivate and encourage them .

In Dr. Martin Luther King Jr. 's famous `` I Have a Dream " speech , he uses anaphora by repeating `` I have a dream " eight times throughout the speech .

Dr. MLK Jr. 's use of repetition calls to the audience and persuades them to be the change .

While judge is the closest literal translation of the Hebrew term used in the Masoretic text , the position is more one of unelected non-hereditary leadership than that of legal pronouncement .

However , Cyrus H. Gordon argued that they were normally from among the hereditary leaders of the fighting , landed and ruling aristocracy , like the kings ( basileis ) in Homer .

The shoftim many times played the role as an official with the authority to administer justice but not always .

Most shoftim acted primarily as military leaders in times of war .

The leaders were thought of as being sent by God to deliver the people from a threat .

After the threat had passed , shoftim were generally expected to give up their position as military leaders .

They were most likely tribal or local leaders , contrary to the Deuteronomistic historian 's portrayal of them as leaders of all of Israel , but their authority was recognized by local groups or tribes beyond their own .

In accordance with the needs of the time , their functions were primarily martial and judicial but not comparable to those of a king .

All biblical Judges performed judicial duties and the institution of Judges was separated from the

institute of King ( 1 Samuel 10 : 25 ) .

Joey and Jack begin dating afterward but the relationship ends just as quickly when Jack realizes that he 's gay .

Joey 's father is released from prison and comes back into her life .

At first this change is uneasy , but they heal the rift between them and she gets back together with Dawson .

However , Dawson finds out that Joey 's father is dealing cocaine .

After a fire at the restaurant which was started by rivals of Joey 's father , Dawson tells his parents who advise him he needs to go to the police .

He tells Joey instead .

He convinces her to wear a wire , and get a confession from her father so that nothing like the fire will happen again .

She gets the confession from her father and shows him the wire .

Knowing that she had betrayed her father , she is understandably heartbroken and angry with Dawson .

She breaks up with him and tells him she does n't even want to know him and that she will never forgive him .

In Australia , a fiscal year is commonly called a `` financial year " ( FY ) and starts on 1 July and ends on the next 30 June .

Financial years are designated by the calendar year of the second half of the period .

For example , financial year 2017 is the 12 - month period ending on 30 June 2017 and can be referred to as FY2016 / 17 .

It is used for official purposes , by individual taxpayers and by the overwhelming majority of business enterprises .

Business enterprises may opt to use a financial year that ends at the end of a week ( e.g. , 52 or 53 weeks in length , and therefore is not exactly one calendar year in length ) , or opt for its financial year to end on a date that matches the reporting cycle of its foreign parent .

All entities within the one group must use the same financial year .

At the beginning of the movie , Harry Callahan ( Clint Eastwood ) goes into a diner for a morning cup of coffee where he discovers a robbery in progress .

He kills all but one of the robbers in a shootout .

However , the surviving robber grabs the fleeing waitress Loretta ( Mara Corday ) , holds his gun to her head , and threatens to shoot .

Instead of backing off , Harry points his .

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Magnum revolver into the man 's face and dares him to shoot , saying with clenched teeth and in his characteristic rough grumble , `` Go ahead , make my day , " meaning that if the robber attempts to harm Loretta in any way , Harry would be happy to dispatch the robber .

At the end of the film , Harry , again , says `` Come on , make my day " just before shooting Mick the rapist , who aims his stolen shotgun at Harry 's lover , Jennifer Spencer .

An eyepiece , or ocular lens , is a type of lens that is attached to a variety of optical devices such as telescopes and microscopes .

It is so named because it is usually the lens that is closest to the eye when someone looks through the device .

The objective lens or mirror collects light and brings it to focus creating an image .

The eyepiece is placed near the focal point of the objective to magnify this image .

The amount of magnification depends on the focal length of the eyepiece .

In the fourth season 's mid-season finale `` Now You See Me , Now You Do n't " , the Liars head to Ravenswood to look for Red Coat .

While there , Red Coat kidnaps Emily and locks her in a coffin on a Sawmill .

The Liars witness Red Coat heading to that Sawmill and chase her inside , where she actually stops the saw and another Red Coat , donning a mask of Alison 's face , appears on the stairwell , revealing that two people have been sporting the disguise all along .

Spencer follows the Red Coat who saved Emily , while Aria fights the masked Red Coat and

unmasks her as CeCe Drake .

The Liars manage to catch the Red Coat who saved Emily in the ending of `` Grave New World " , who reveals herself as an alive Alison .

During `` EscApe from New York " , Ali claims that she asked CeCe to wear the disguise to distract `` A " and that CeCe was never truly Red Coat .

It is later revealed that CeCe actually was the Red Coat who stole the game from Mona and wore the disguise during her schemes , presumably until the saw mill incident .

In `` Game Over , Charles " , the Liars learn there was a third Red Coat who posed as a decoy for CeCe and used the infamous disguise to distract the Liars whenever CeCe could n't .

The third Red Coat is revealed to be Sara Harvey .

Up to four million people in Vietnam were exposed to the defoliant .

The government of Vietnam says as many as 3 million people have suffered illnesses because of Agent Orange .

The Red Cross of Vietnam estimates that up to 1 million people are disabled or have health problems as a result of Agent Orange contamination .

The United States government has challenged these figures as being unreliable .

The chemical is capable of damaging genes , resulting in deformities among the offspring of exposed victims .

The U.S. government has documented higher cases of leukemia , Hodgkin 's lymphoma , and various kinds of cancer in exposed veterans .

Agent Orange also caused enormous environmental damage in Vietnam .

Over 3,100,000 hectares ( 31,000 km or 11,969 mi ) of forest were defoliated .

Defoliants eroded tree cover and seedling forest stock , making reforestation difficult in numerous areas .

Animal species diversity sharply reduced in contrast with unsprayed areas .

The `` Free Exercise Clause " states that Congress can not `` prohibit the free exercise " of religious practices .



The Supreme Court of the United States has consistently held , however , that the right to free exercise of religion is not absolute .

For example , in the 19th century , some of the members of The Church of Jesus Christ of Latter - day Saints traditionally practiced polygamy , yet in *Reynolds v. United States* ( 1879 ) , the Supreme Court upheld the criminal conviction of one of these members under a federal law banning polygamy .

The Court reasoned that to do otherwise would set precedent for a full range of religious beliefs including those as extreme as human sacrifice .

The Court stated that `` Laws are made for the government of actions , and while they can not interfere with mere religious belief and opinions , they may with practices . "

For example , if one were part of a religion that believed in vampirism , the First Amendment would protect one 's belief in vampirism , but not the practice .

There was no turning back for Salcedo .

The Colombian government labeled him a criminal now working for the Cali Cartel , and his employers would not let him go anyway .

Salcedo then settled into managing security for the Orejuela family , but then he was forced to witness an execution of four Panamenians , and tasked with organizing the murder of Guillermo Pallomari , their own cartel accountant .

Salcedo faced a choice : to kill or risk being killed along with his family .

Salcedo then decided to retaliate and save Pallomari and himself by contacting the US Central Intelligence Agency and work as an informant .

This proved to be the death blow to the Cali Cartel .

For his service , Salcedo and his extended family were relocated to the US and he received rewards of about \$1.7 million .

This newly gained British dominance hindered the development of Latin American industries and strengthened the dependence on the world trade network .

Britain now replaced Spain as the region 's largest trading partner .

Great Britain invested significant capital in Latin America in order to develop the area as a market for processed goods .

From the early 1820s to 1850 , the post-independence economies of Latin American countries were lagging and stagnant .

Eventually , enhanced trade among Britain and Latin America led to state development such as infrastructure improvements .

These improvements included roads and railroads which grew the trades between countries and outside nations such as Great Britain .

By 1870 , exports dramatically increased , attracting capital from abroad ( including Europe and USA ) .

Odisha is a multilingual state having more than 40 ethnic language among the 62 scheduled tribes , along with the Modern Indian Languages like Hindi , Bengali and Telugu .

To address the language - education of ethnic minorities children in schools , Odisha government started Multilingual Education programme , ten tribal languages .

Led by Dr MAhendra Kumar Mishra , as the Director of Multilingual Education and guided by Prof. DP Pattanayak and Prof Khageswar Mahapatra , the eminent multilingual Experts , the state government started MLE programme in te tribal languages in 547 schools .

10 tribal languages were adopted .

These are Santali , Saora , Kui , Kuvi , Koya , Kishan , Oroam , Juang , Bonda and Ho .

Culturally responsive curriculum and text books were prepared for class i to Class V to maintain mother tongue based multilingual education to educate the tribal children .

State government appointed teachers from the same language community in the schools to teach the tribal children.

A language policy was also formulated .

The programme was also supported by Summer Institute of Linguistics led by Mr Steve Simpson and Vicky Simpson , Pamela Mackenzie .

The curriculum and text books were prepared by the tribal teachers guided by the MLE resource

groups .

It was initiated in 2005 and is now running in 2250 schools with majority tribal children .

This is a sustained MLE programme in Asian countries.

About 7 Asian countries have visited the MLE schools .

Dr

The members of the band reportedly spent afternoons getting stoned and watching Three Stooges reruns .

One day , they had a post-Stooges meeting to try to come up with a name .

Kramer said when he was in school he would write the word aerosmith all over his notebooks .

The name had popped into his head after listening to Harry Nilsson 's album Aerial Ballet , which featured jacket art of a circus performer jumping out of a biplane .

Initially , Kramer 's bandmates were unimpressed ; they all thought he was referring to the Sinclair Lewis novel they were required to read in high school English class .

`` No , not Arrowsmith , " Kramer explained .

`` A-E-R-O ... Aerosmith . "

The band settled upon this name after also considering `` the Hookers " and `` Spike Jones . "

The author is not named in either volume .

According to Church tradition dating from the 2nd century , he was the `` Luke " named as a companion of the apostle Paul in three of the letters attributed to Paul himself ; this view is still sometimes advanced , but `` a critical consensus emphasizes the countless contradictions between the account in Acts and the authentic Pauline letters . " )

( An example can be seen by comparing Acts 's accounts of Paul 's conversion ( Acts 9 : 1 -- 31 , 22 : 6 -- 21 , and 26 : 9 -- 23 ) with Paul 's own statement that he remained unknown to Christians in Judea after that event ( Galatians 1 : 17 -- 24 ) . )

The author `` is an admirer of Paul , but does not share Paul 's own view of himself as an apostle ; his own theology is considerably different from Paul 's on key points and does not represent Paul 's own views accurately . "

He was educated , a man of means , probably urban , and someone who respected manual work , although not a worker himself ; this is significant , because more high - brow writers of the time looked down on the artisans and small business people who made up the early church of Paul and were presumably Luke 's audience .

The Pulitzer Prize / ˈpʊlɪtʃtʃ / is an award for achievements in newspaper , magazine and online journalism , literature , and musical composition in the United States .

It was established in 1917 by provisions in the will of American ( Hungarian - born ) Joseph Pulitzer who had made his fortune as a newspaper publisher , and is administered by Columbia University in New York City .

Prizes are awarded yearly in twenty - one categories .

In twenty of the categories , each winner receives a certificate and a US \$15,000 cash award ( raised from \$10,000 in 2017 ) .

The winner in the public service category of the journalism competition is awarded a gold medal .

The 1999 final saw Australia face France at the Millennium Stadium in Cardiff .

Two tries by Owen Finegan and Ben Tune , and seven penalties by Matt Burke contributed to Australia 's 35 -- 12 win , as they became the first nation to win the Rugby World Cup twice .

Australia also became the first side to contest successive finals when they faced England in the 2003 final at the Telstra Stadium in Sydney .

The hosts opened the scoring in the sixth minute through a Lote Tuqiri try .

England responded and scored three penalties by fly - half Jonny Wilkinson and a try by winger Jason Robinson to achieve a 14 -- 5 lead at half - time .

Three penalties from Elton Flatley in the second half allowed Australia to level the score and send the final into extra time .

Wilkinson and Flatley scored a penalty apiece before the former scored a drop goal in the last minute of the match to give England a 20 -- 17 victory .

They became the first side from the Northern hemisphere to win the tournament .

The lyrics to `` Pumped Up Kicks " are written from the perspective of a troubled and delusional

youth with homicidal thoughts .

The lines in the chorus warn potential victims to `` outrun my gun " and that they `` better run , better run , faster than my bullet . "

Foster said in a statement to CNN.com , `` I wrote ' Pumped Up Kicks ' when I began to read about the growing trend in teenage mental illness .

I wanted to understand the psychology behind it because it was foreign to me .

It was terrifying how mental illness among youth had skyrocketed in the last decade .

I was scared to see where the pattern was headed if we did n't start changing the way we were bringing up the next generation . "

In writing the song , Foster wanted to `` get inside the head of an isolated , psychotic kid " and `` bring awareness " to the issue of gun violence among youth , which he feels is an epidemic perpetuated by `` lack of family , lack of love , and isolation . "

The song 's title refers to shoes that the narrator 's peers wear as a status symbol .

The female reproductive system is made up of the internal and external sex organs that function in reproduction of new offspring .

In the human the female reproductive system is immature at birth and develops to maturity at puberty to be able to produce gametes , and to carry a fetus to full term .

The internal sex organs are the uterus , Fallopian tubes , and ovaries .

The uterus or womb accommodates the embryo which develops into the fetus .

The uterus also produces vaginal and uterine secretions which help the transit of sperm to the Fallopian tubes .

The ovaries produce the ova ( egg cells ) .

The external sex organs are also known as the genitals and these are the organs of the vulva including the labia , clitoris , and vaginal opening .

The vagina is connected to the uterus at the cervix .

A Queen 's Counsel ( post-nominal QC ) , or King 's Counsel ( Post-nominal KC ) during the reign of a king , is an eminent lawyer ( usually a barrister or advocate ) who is appointed by the monarch to

be one of `` Her Majesty 's Counsel learned in the law . "

The term is also recognised as an honorific .

Membership exists in most Commonwealth jurisdictions around the world , while in the exceptions and in some former Commonwealth realms the name has been replaced by one without monarchical connotations , such as `` Senior Counsel " or `` Senior Advocate " .

Queen 's Counsel is a status , conferred by the Crown , that is recognised by courts .

Members have the privilege of sitting within the bar of court .

Borneo 's economy depends mainly on agriculture , logging and mining , oil and gas , and ecotourism .

Brunei 's economy is highly dependent on the oil and gas production sector , and the country has become one of the largest oil producers in Southeast Asia .

The Malaysian states of Sabah and Sarawak are both top exporters of timber .

Sabah is also known as the agricultural producer of rubber , cacao , and vegetables , and for its fisheries , while both Sabah and Sarawak export liquefied natural gas ( LNG ) and petroleum .

The Indonesian provinces of Kalimantan are mostly dependent on mining sectors despite also being involved in logging and oil and gas explorations .

Curtis returned as Laurie Strode in Halloween H20 : 20 Years Later , the seventh film in the series .

The screenplay was based on a story by Kevin Williamson , and the story was situated as a sequel to the previous six movies , thereby keeping the timeline 's continuity .

However , the screen play was developed by Robert Zapia and Matt Greenberg to function as an alternate timeline , in which the previous three installments never happened and the Jamie Lloyd character , her daughter , never existed .

Laurie is revealed to have faked her death in a car accident as a way of escaping her murderous brother , whose body was not found after Halloween II .

She is now 37 years old and living under the name Keri Tate , and works as the headmistress of a California private school , where her teenage son John ( Josh Hartnett ) is a student .

Laurie , who by now has become an alcoholic , is still haunted by memories of her brother 's

rampage , and lives in fear that he may return .

Although John dismisses her as paranoid , her fears become reality when Myers ( Chris Durand ) resurfaces on Halloween and murders John 's classmates .

After getting her son to safety , Laurie decides to stop running and face her brother .

She stops Michael , but , unconvinced that he is truly dead , goes on to steal his body and decapitate him .

In Halloween : Resurrection , it is revealed that the man Laurie killed was a paramedic with whom Myers ( Brad Loree ) had swapped clothes .

The guilt - ridden Laurie is now an inmate at the Grace Andersen Sanitarium , where the nurses believe her to be catatonic .

Instead , she is preparing for Myers ' return , and when he does , she lures him on to the institution 's rooftop .

Although he falls into her trap , Laurie 's fears of again killing the wrong person get the better of her ; when she tries to remove his mask , Michael stabs her and throws her off the roof , apparently to her death .

Rob

The United Kingdom does not have one specific constitutional document named as such .

Instead , the so - called constitution of the United Kingdom , or British constitution , is a sum of laws and principles that make up the country 's body politic .

This is sometimes referred to as an `` unwritten " or uncoded constitution .

The British constitution primarily draws from four sources : statute law ( laws passed by the legislature ) , common law ( laws established through court judgments ) , parliamentary conventions , and works of authority .

Similar to an entirely written constitution , this sum also concerns both the relationship between the individual and the state and the functioning of the legislature , the executive , and the judiciary .

The Early Nationalists , also known as the Moderates , were a group of political leaders in India active between 1885 and 1905 .

Their emergence marked the beginning of the organised national movement in India .

With members of the group drawn from educated middle - class professionals including lawyers , teachers and government officials , many of them were educated in England .

They have become known as `` Early Nationalists " because they believed in demanding reforms while adopting constitutional and peaceful means to achieve their aims .

The Early Nationalists had full faith in the British sense of justice , fair play , honesty , and integrity while they believed that British rule was a boon for India .

The Early Nationalists were staunch believers in open - minded and moderate politics .

The traditional explanation for frost weathering was volumetric expansion of freezing water .

When water freezes to ice , its volume increases by nine percent .

Under specific circumstances , this expansion is able to displace or fracture rock .

At a temperature of - 22 ° C , ice growth is known to be able to generate pressures of up to 207 MPa , more than enough to fracture any rock .

For frost weathering to occur by volumetric expansion , the rock must have almost no air that can be compressed to compensate for the expansion of ice , which means it has to be water - saturated and frozen quickly from all sides so that the water does not migrate away and the pressure is exerted on the rock .

These conditions are considered unusual , restricting it to a process of importance within a few centimeters of a rock 's surface and on larger existing water - filled joints in a process called ice wedging .

The United States presidential election of 1800 was the fourth quadrennial presidential election . It was held from Friday , October 31 to Wednesday , December 3 , 1800 .

In what is sometimes referred to as the `` Revolution of 1800 " , Vice President Thomas Jefferson defeated President John Adams .

The election was a realigning election that ushered in a generation of Democratic - Republican Party rule and the eventual demise of the Federalist Party in the First Party System .

It was a long , bitter re-match of the 1796 election between the pro-French and pro-decentralization



Democratic - Republicans under Jefferson and Aaron Burr and the incumbent Adams and Charles Pinckney 's pro-British and pro-centralization Federalists .

The chief political issues revolved around the fallout from the French Revolution , including opposition to the tax imposed by Congress to pay for the mobilization of the new army and the navy in the Quasi-War against France in 1798 .

The Alien and Sedition Acts , by which Federalists were trying to stifle dissent from Democratic - Republican newspaper editors , also proved to be highly controversial .

Filming began on August 8 , 2012 , in New York .

Jonah Hill announced that his first day of shooting was September 4 , 2012 .

Filming also took place in Closter , New Jersey and Harrison , New York .

In January 2013 , additional scenes were shot at a set built in an abandoned office building in Ardsley , New York .

Scenes at the beach house were filmed in Sands Point , New York .

California had a per capita income of \$29,906 during the five - year period comprising years 2010 through 2014 .

About every third county and every third place in California had per capita incomes above the state average .

Though somewhat counterintuitive , this implies that counties and places with per capita incomes even slightly exceeding that of the state can be classified as `` high income " given the natural division of places into a top third ( high ) , middle third ( medium ) , and lower third ( low ) when ranked by per capita income .

Hence , the upper third of all places in this ranking have a per capita income with a lower bound roughly equal to that of the state , about \$30,000 .

The median place and county in California had a per capita income of roughly \$25,000 , and the lower third of both types of geographies had per capita incomes with an upper bound of about \$20,000 .

Places and counties with the highest per capita income were concentrated in the San Francisco Bay

Area , which has a relatively high cost of living .

Those with the lowest per capita incomes were concentrated in the Central Valley , an economy in which agriculture assumes a primary role .

In 1978 , Tom Baker 's first four seasons as the Doctor were sold to PBS stations across the United States .

This time , though , Time - Life was ready to have the Doctor poised for American consumption , by having stage and screen actor Howard Da Silva read voiceover recaps of the previous episode and teasers for the next one which would inform the viewer as to what was going on .

To accommodate the teasers up to three minutes of original material was cut from each episode .

PBS program planners took the show at face value , but it soon achieved cult status .

A few commercial stations including WOR in New York and KVOS in Bellingham also aired the show for a few years .

Jimmy ( Keenan Christenson ) is an insecure child , with a propensity to cry , and Sarah 's best friend whom he is most often seen spending his time with .

Jimmy is highly accident - prone , often seen sporting bandages , casts , and braces ( particularly headgear ) , and is considered the weakest kid in the cul - de-sac .

Though Jimmy has a cowardly , delicate , and effeminate personality , he truly wishes to be strong and muscular and many episodes demonstrate his desire for stardom .

He can be crafty when motivated , and had twice made scams that were very successful .

Jimmy has shown how deeply attached he is to Sarah when someone tries to take her away from him .

For most of the series he wore a retainer to correct his teeth , due to a bowling pin accident during one of Eddy 's scams .

Behavioral theories of depression emphasize the role maladaptive actions play in the onset and maintenance of depression .

These theories stem from work concerning the principles of learning and conditioning from the early to mid-1900s .

Ivan Pavlov and B.F. Skinner are often credited with the establishment of behavioral psychology with their research on classical conditioning and operant conditioning , respectively .

Collectively , their research established that certain behaviors could be learned or unlearned , and these theories have been applied in a variety of contexts , including abnormal psychology .

Theories specifically applied to depression emphasize the reactions individuals have to their environment and how they develop adaptive or maladaptive coping strategies .

Highschool of the Dead is set in present - day Japan , beginning as the world is struck by a deadly pandemic that turns humans into zombies , euphemistically referred to by the main characters as `` Them " ( ?? , Yatsu - ra ) .

The story follows a group of high school students and the school 's nurse as they deal with a worldwide catastrophic event known as the `` Outbreak " .

As the cast tries to survive the zombie apocalypse , they must also face the additional threats of societal collapse , in the form of dangerous fellow survivors , and the possible decay of their own moral codes .

Starting from the high school , the students escape into town where they must deal with a corrupt teacher and his students .

They check their homes for survivors , and pick up a little girl and a dog .

Later , they hold up at a mall , travel through a police station , and eventually make their way to an elementary school that is supposedly a safe zone .

Malick and Toll shot for 100 days in Australia using Panavision cameras and lenses , 24 days in the Solomon Islands and three days in the United States .

They scouted the historic battlefields on Guadalcanal and shot footage , but health concerns over malaria limited filming to daylight hours only .

Logistics were also difficult to shoot the entire film there : As director of photography John Toll put it , `` It 's still a bit difficult to get on and off the island , and we had some scenes that involved 200 or 300 extras .

We would have had to bring everybody to Guadalcanal , and financially it just did n't make sense " .

The Thin Red Line was filmed predominantly in the Daintree Rainforest and on Bramston Beach , both in north Queensland , Australia .

Filming also took place on Dancer Mountain , which had such rough terrain that trailers and production trucks could not make it up the hill .

A base camp was set up and roads carved out of the mountain .

Transporting 250 actors and 200 crew members up the hill took two hours .

Filming took place in the Pacific Ocean off the coast of Southern California near Santa Catalina Island .

Ecuador ( / ˈkweɪdʒər / ( listen ) EK - wə - dor , Spanish : ( ekwaˈðo ) )

( Quechua : Ikwadur ) , officially the Republic of Ecuador ( Spanish : República del Ecuador , which literally translates as `` Republic of the Equator " ;

Quechua : Ikwadur Ripuwlika ) , is a representative democratic republic in northwestern South America , bordered by Colombia on the north , Peru on the east and south , and the Pacific Ocean to the west .

Ecuador also includes the Galápagos Islands in the Pacific , about 1,000 kilometres ( 620 mi ) west of the mainland .

The capital city is Quito , while the largest city is Guayaquil .

The femur ( / ˈfiːmər / , pl .

femurs or femora / ˈfɛmər / , ˈfɛmrə / ) or thigh bone , is the most proximal ( closest to the hip joint ) bone of the leg in tetrapod vertebrates capable of walking or jumping , such as most land mammals , birds , many reptiles such as lizards , and amphibians such as frogs .

In vertebrates with four legs such as dogs and horses , the femur is found only in the hindlimbs .

The head of the femur articulates with the acetabulum in the pelvic bone forming the hip joint , while the distal part of the femur articulates with the tibia and kneecap forming the knee joint .

By most measures the femur is the strongest bone in the body .

The femur is also the longest bone in the human body .

Benson and Stabler are separated at times during the show .

She asks for a new partner after Stabler expects her to jeopardize his life to shoot a convicted sex offender ( Lou Diamond Phillips ) who had kidnapped two children and killed one of them .

Instead , she is briefly reassigned to Computer Crimes and replaced by a Queens SVU detective , Lucius Blaine ( Anthony Anderson ) .

Benson and Stabler become partners again after her replacement , Dani Beck , leaves the squad . They remain partners for the rest of Stabler 's time in the precinct .

The colonists , the first group of whom had originally arrived at Jamestown on May 13 , 1607 , had never planned to grow all of their own food .

Their plans depended upon trade with the local Powhatan to supply them with food between the arrivals of periodic supply ships from England .

Lack of access to water and a relatively dry rain season crippled the agricultural production of the colonists .

Also , the water that the colonists drank was brackish and potable for only half of the year .

A fleet from England , damaged by a hurricane , arrived months behind schedule with new colonists , but without expected food supplies .

The Yellowstone River is considered to be one of the greatest trout streams of the world and is officially classed as a blue ribbon stream in Montana from the park to the confluence with the Boulder River east of Livingston and from the mouth of Rosebud creek near Rosebud , Montana to the North Dakota border .

The lack of dams along the river provides for excellent trout habitat from high inside Yellowstone Park , downstream through Gardiner , the Paradise Valley , Livingston , and to Big Timber , a stretch of nearly 200 miles ( 320 km ) .

The Yellowstone varies in width from 74 feet ( 23 m ) to 300 feet ( 91 m ) , so fishing is normally done by boat .

The most productive stretch of water is through Paradise Valley in Montana , especially near Livingston which produces brown trout , rainbow trout and native Yellowstone cutthroat trout as well as Rocky Mountain whitefish .

From Billings downstream to the North Dakota border , anglers seek burbot , channel catfish , paddlefish , sauger , smallmouth bass , and walleye .

The pallid sturgeon ( *Scaphirhynchus albus* ) , an endangered species endemic to the waters of the Missouri and lower Mississippi River basins , is also found in the Yellowstone .

When Henry VII took the crown of England from Richard III in battle ( 1485 ) , he brought the end of the retrospectively dubbed `` Wars of the Roses " between the House of Lancaster ( one monarch of which had sometimes used the badge of a red or gold rose ) and the House of York ( which had lately used a white - rose badge ) .

Henry 's father was Edmund Tudor from the House of Richmond ( maternally ) , and his mother was Margaret Beaufort from the House of Lancaster ; in January 1486 he married Elizabeth of York to bring all factions together .

( In battle , Richard III fought under the banner of the boar , and Henry under the banner of the dragon of his native Wales . )

The white rose versus red rose juxtaposition was Henry 's invention .

The historian Thomas Penn writes :