

UPDATED

WOW!

WORLD WITHIN
WORLDS

7

A General Knowledge series

WORKSHEETS



1. In the wilderness

WORKSHEET 1

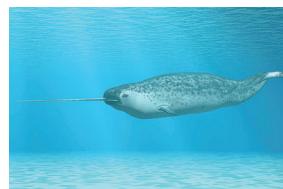
A. Fill in the blanks.

1. _____ is a plant from the carrot family that causes convulsions, nausea, and even death, if eaten.
2. _____ are monkeys found in the rainforests of Indonesia and Malaysia.
3. The world's tallest tropical tree is found in the _____.
4. The temperature of the _____ ranges from 82 to 92°C.
5. Found in Asia, the _____ has orange-ish fur and dark stripes and is the largest species of cat.
6. With a small face, a deep chest, and an agile body, the _____ is the fastest land animal.
7. Native to the Americas, the _____ has a round head, large paws, and a uniformly coloured fur that is usually brown in colour.

B. State whether the following statements are true or false.

1. Big cats refers to a group of animals that are from the cat family.
2. Over 2,00,000 sq miles of rainforests are lost each year.
3. All parts of the tobacco plant are highly poisonous and can prove to be fatal if consumed.
4. Basil is a popular shrub grown for its colourful flowers.
5. In India you can find rain forests in Rajasthan.
6. Daffodil flowers are fatal if eaten by dogs.
7. Water hemlock is a poisonous plant that belongs to the carrot family.

C. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

1. In the wilderness

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. _____ is also called puma, mountain lion, and panther.
a) cheetah b) cougar c) lion
2. The Dehing Patkai Wildlife Sanctuary is located in _____.
a) Assam b) Meghalaya c) Nagaland
3. _____ is the heaviest snake in the world.
a) viper b) cobra c) anaconda
4. Located in South America, the _____ is the world's largest rainforest.
a) Amazon b) Borneo c) Congo Basin
5. The _____ is the world's largest spider.
a) black widow b) tarantula c) Goliath birdeater
6. The _____ is the national animal of India, Bangladesh, Malaysia, and South Korea.
a) lion b) tiger c) cheetah
7. This rainforest in the Caribbean islands is home to the _____ Lake.
a) Ice b) Boiling c) Cooling

B. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

2. Endangered and extinct

WORKSHEET 1

A. Fill in the blanks.

1. The _____ was hunted to extinction by the 1860s for its red-brown fur.
2. The _____ was a two-horned animal with rough grey-brown skin once widespread in Central Africa.
3. The _____ has white fur and is the world's largest land carnivore.
4. Native to India, _____ is a fish-eating crocodile with a long snout and 110 teeth.
5. The _____ was a large, hairy animal with long curved tusks that inhabited the northern parts of Eurasia, Asia, and North America during the Ice Age.

B. State whether the following statements are true or false.

1. The fat of mammoths was used as fuel for lamps.
2. Human activity and global warming have threatened the survival of many species.
3. Organizations such as WWF, PETA, and the Wildlife Conservation Society work for the protection of animals.
4. Dodo was hunted to extinction for its meat by Dutch sailors.
5. Polar bears are found in the Antarctic region.

C. Read the clues and choose the correct answer.

1. A Caribbean monk seal is also known as a _____.
a) sea mink b) walrus c) sea wolf
2. The _____ was a flightless Mauritian bird with a distinctive large beak that became extinct by the 17th century.
a) dodo b) kakapo c) emu
3. Sea mink was a semi-aquatic animal native to the Atlantic Coast of _____.
a) Africa b) North America c) South America
4. Found in the Eastern Himalayan region, _____ has red fur and survives on a diet of bamboo.

a) red panda

b) grizzly bear

c) red fox

2. Endangered and extinct

WORKSHEET 2

A. Match the following animals

1.



a) woolly mammoth

2.



b) Caribbean monk seal

3.



c) sea mink

4.



d) red panda

5.



e) dodo

6.



f) polar bear

3. Marine life

WORKSHEET 1

A. Fill in the blanks.

1. Located in the Pacific Ocean, _____ is the deepest part of the world's oceans.
2. The sea snake is found in the warm waters of _____ and _____ oceans.
3. Corals are tiny immobile animals called _____, which have a hard shell.
4. _____ absorb carbon dioxide from the ocean and help in balancing the composition of the atmosphere.
5. _____ can live in both freshwater and salt water.

B. State whether the following statements are true or false.

1. Life under water began 3.1 billion years ago.
2. The blue-green algae have been approved by the National Cancer Institute in USA for the treatment of some types of cancer.
3. Black turtles are mostly found in the Atlantic and Pacific Oceans.
4. Some varieties of squid even glow in the dark.
5. The sea snake is a relative of the cobra.
6. The waterwheel plant is a carnivorous marine plant.
7. Squids have the most violent defence mechanism.
8. Coral reefs take thousands of years to form, and are home to many fish, sea animals, and aquatic plants.

C. Look at the pictures and identify the following.



1. _____

2. _____

3. _____

4. _____

3. Marine life

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. _____ migrate up to 2,600 km to lay their eggs on the beaches of Southeast Asia, India, the Western Pacific, and Central America.
a) green turtles b) phytoplankton c) stonefish
2. _____ have been around for 650 million years and have no heart, brain, mouth, eyes, or lungs.
a) parrotfish b) starfish c) jellyfish
3. Some species of _____ can have between 20 and 40 arms.
a) sailfish b) sea horse c) starfish
4. _____ covers itself in a thick layer of mucus at night to avoid being smelled out by predators while it is asleep.
a) parrotfish b) angler fish c) pufferfish
5. _____ is the only fish that is immune to the stings of sea anemone.
a) angler fish b) clownfish c) sword fish

B. Name the following.

1. The largest type of shark: _____
2. The world's slowest fish: _____
3. The most poisonous fish in the world: _____
4. The largest plant in the ocean: _____
5. The smallest fish in the world: _____

C. State whether the following statements are true or false.

1. An octopus has three hearts.
2. Found in Indonesia, sea anemones have a transparent body and no skull bone.
3. The parrotfish gets its name due to its large dorsal fin.
4. Angler fish have a 'torch' on their head to attract mates and prey.
5. The mudskipper is a fish that can live on both water and land.

4. Nobel Prize

WORKSHEET 1

A. Fill in the blanks.

1. _____ was the first female Nobel Prize winner.
2. _____ is known as ‘the father of fibre optic communications’.
3. _____ is called ‘the father of micro credit’.
4. _____ is India’s first and only economist to win the Nobel Prize.
5. _____ is the first Chinese woman to win a Nobel Prize.
6. _____ became the first non-European, the first Asian, and the first Indian to win a Nobel Prize for his collection of poems called *Gitanjali*.
7. _____ is the youngest person to ever receive a Nobel Prize at the age of 17.
8. _____ is the first African woman and the first environmentalist to win the Nobel Peace Prize.

B. State whether the following statements are true or false.

1. The Nobel Prize was not awarded during 1950–1958.
2. CV Raman is the founder of the ‘Bachpan Bachao Andolan’ and has fought for the cause of child rights since 1980.
3. Mohammad Yunus is the founder of the ‘Grameen Bank’ in Bangladesh.
4. In 1977, Wangari Maathai started the Green Belt Movement in her native country, Kenya, to promote sustainable development practices.
5. Marie Curie’s family has won eight Nobel Prizes.
6. Malala Yousafzai survived an assassination attempt at the age of 15.

C. Match the following.

- | | |
|------------------------|---------------|
| 1. Tu Youyou | a) Physics |
| 2. Rabindranath Tagore | b) Economics |
| 3. Charles K Kao | c) Medicine |
| 4. Kailash Satyarthi | d) Literature |
| 5. Amartya Sen | e) Peace |

4. Nobel Prize

WORKSHEET 2

A. Look at the pictures and identify these Nobel Prize winners.



1. _____

2. _____

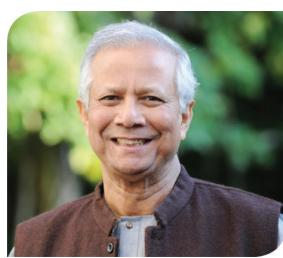
3. _____



4. _____

5. _____

6. _____



7. _____

8. _____

9. _____

5. United Nations

WORKSHEET 1

A. Fill in the blanks.

1. _____ was the first person to speak in Hindi at the UN General Assembly.
2. _____ is the current Secretary-General of the UN.
3. _____ is the most recent country to become a member of the UN.
4. The UN headquarters is located in _____.
5. _____ was the first woman UN General Assembly president.

B. State whether the following statements are true or false.

1. UN is an international organization that was founded to promote international co-operation and maintain peace.
2. Countries like Kosovo, Taiwan, and Vatican City are not members of the UN.
3. Kofi Annan was the Secretary-General of the UN when it won the Grammy Award.
4. The UN was awarded the 2011 Nobel Peace Prize for working to build a ‘better organized and more peaceful world’.
5. The UN was founded after World War I.

5. United Nations

WORKSHEET 2

A. Identify the main bodies of the UN from the description given below.

1. This is the main policymaking body of the UN. _____
2. This body is primarily concerned with maintaining international peace and security. _____
3. This is the administrative wing of the UN which assists all the UN bodies.

4. This body co-ordinates the economic and social work of all UN agencies.

5. This judicial body of the UN settles disputes between members in accordance with international law. _____

B. Write the acronyms of some well-known UN Agencies given below.

1. United Nations Development Programme: _____
2. United Nations Children's Fund: _____
3. World Food Programme: _____
4. United Nations Environment Programme: _____
5. International Monetary Fund: _____
6. World Health Organization: _____
7. United Nations Educational, Scientific and Cultural Organization:

8. International Labour Organization: _____

6. Express yourself

WORKSHEET 1

A. Fill in the blanks.

1. _____ is an environmental activist who established the organization 'Navdanya'.
2. _____ is an African American talk show host who uses her show to discuss pressing social issues with her guests.
3. _____ was a key figure in the American Civil Rights Movement to end racial segregation along with Martin Luther King Jr.
4. _____ spoke up against discrimination in South Africa and later to spread the message of *ahimsa*.
5. _____ is a famous singer who uses her songs to raise awareness about bullying, racism and mental health.

B. State whether the following statements are true or false.

1. Talking about difficult situations and standing up for something you believe in instil a sense of bravery which is an invaluable life skill.
2. Putting thoughts and feelings into words does not give us an opportunity to understand ourselves and look inwards.
3. Expressing your feelings with friends and family reduces stress and induces feelings of being loved.
4. Journal-writing does not provide an outlet for emotions.
5. Communicating and speaking up is a powerful and important skill to have.

C. Underline the idioms and write their meanings.

1. Nobody believed the leader because he speaks with a forked tongue.
2. The politician dodged questions by speaking in circles.
3. Neha and Kamya are not on speaking terms.
4. When Saira is happy, she starts speaking a mile a minute, and no one can ever follow what she's trying to say.
5. After losing the game against Rahul, Karan spoke daggers about him.

6. Express yourself

WORKSHEET 2

A. Match the following.

1.



a) Lady Gaga

2.



b) Vandana Shiva

3.



c) Rosa Parks

4.



d) Malala Yousafzai

5.



e) Oprah Winfrey

7. Global warning

WORKSHEET 1

A. Fill in the blanks.

1. Green house emissions create holes in the Earth's _____ layer.
2. The major green house gases are carbon dioxide, methane, and _____.
3. _____ was the hottest year in history and the third consecutive hottest year on record.
4. The _____ region is heating up at twice the rate as the rest of the world.
5. An iceberg, roughly four times the size of Delhi, broke off from Antarctica's _____ ice shelf in July 2017.

B. State whether the following statements are true or false.

1. Global warming refers to the increase in the temperature of the earth.
2. Climate change has led to increased temperatures and rising sea levels.
3. 16 of the 17 warmest years in the world have occurred between 2010 and now.
4. In 2015, a record 42 hurricanes or typhoons of high-strength hit the Northern Hemisphere
5. In Australia, over 30 major wildfires have occurred there since 2000 due to rising temperatures.
6. Films such as *Lost City Raiders* and *The 11th Hour* have addressed the issue of global warming.
7. According to the World Health Organization, nearly 4,50,000 deaths are caused by climate change every year.
8. Pakistan is the world's largest emitter of carbon-di-oxide.

7. Global warning

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. Which country produces the most amount of carbon dioxide in the world?
a) Russia b) USA c) China
2. An estimated 15% of all green house gas emissions are a result of _____.
a) deforestation b) industrial waste c) climate change
3. Melting ice caps led to rising _____ levels.
a) sea b) pollution c) danger
4. _____ per cent of the Great Barrier Reef is believed to be dead because of rising sea temperatures.
a) 40 b) 50 c) 60
5. _____ has been losing an average of 134 billion metric tons of ice every year.
a) Antarctica b) Arctic c) Russia
6. In Western _____, forest fires have increased nine fold between 1984 and 2015 due to rising temperatures.
a) China b) USA c) Japan
7. In India, the largest contributing factor for greenhouse emissions is the generation of electricity using _____.
a) oil b) gas c) coal
8. In 2017, the US withdrew from the _____ Climate Agreement.
a) Arctic b) Paris c) China
9. India's greenhouse emissions are expected to increase by _____ per cent at the current rate of emissions.
a) 65 b) 75 c) 85

8. Risks and thrills

WORKSHEET 1

A. Fill in the blanks.

1. _____ was the first Indian amputee to climb Mt Everest.
2. In _____ participants jump from an airplane and survive the free fall before using a parachute.
3. _____ was one of the first sports to be played in the Olympics.
4. India's most accomplished female skydiver, _____ is the first woman to successfully sky dive in the North and South Pole.
5. _____ is India's first professional female surfer.

B. State whether the following statements are true or false.

1. The National Bravery Awards are handed out by the Government of India every year to young children who have displayed great bravery.
2. Extreme sports involve high levels of thrill and risk.
3. The tip of a fencing weapon is the fastest moving object in sport.
4. Originating in 20th century Italy, ballet is the artistic interpretation of fencing.
5. Kalaripayattu is an Indian martial art form which originated in Kerala.

C. Match the following.

1.



a) Archana Sardana

2.



d) Dipa Karmakar

3.



b) MC Mary Kom

4.



c) Geeta Tandon

8. Risks and thrills

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. Modern fencing has three weapons—foil, epee, and _____.
a) sabre b) fence c) rod
2. _____ involves walking along a one-inch thick rope stretched across two tall structures like cliffs.
a) creeking b) highlining c) skydiving
3. _____ is India's first female gymnast to participate in the Olympics.
a) Sakshi Malik b) Dipa Karmakar c) PV Sindhu
4. _____ is India's only woman BASE jumper, India's only certified master diver and an accomplished skydiver.
a) Geeta Tandon b) Shital Mahajan c) Archana Sardana
5. In creeking, participants navigate down violent and steep rapids in a _____.
a) kayak b) boat c) raft

B. Look at the pictures and identify the following.



1. _____



2. _____



3. _____



4. _____



5. _____



6. _____

9. Quest for discovery

WORKSHEET 1

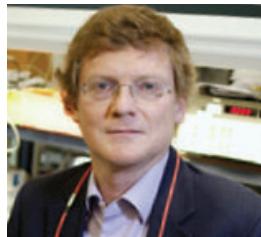
A. Fill in the blanks.

1. _____ invented the home CCTV in 1966.
2. _____ was invented on behalf of Ericsson in 1994.
3. The artificial _____ was invented in 1960 which helped cardiac patients maintain a regular heartbeat and stay alive.
4. Whatsapp was developed by _____ and _____ in 2009.
5. Roy Plunkett invented the non-reactive, non-stick material _____, which is now used in utensils.

B. State whether the following statements are true or false.

1. Roopkund Lake is also known as 'Skeleton Lake'.
2. Christopher Columbus discovered the island of Antigua.
3. The first round-the-world trip by plane was undertaken in 1924 by a team of Russian Air Force members.
4. David Livingstone was the first person to discover Victoria Falls.
5. In 1522, Ferdinand Magellan became the first person to complete a trip around the world on his ship, the *Victoria*.

C. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

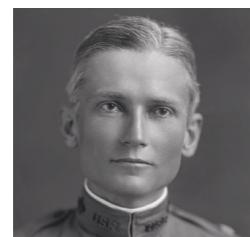
9. Quest for discovery

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. Amelia Earhart became the first woman to fly solo across the _____.
a) Indian Ocean b) Atlantic Ocean c) Pacific Ocean
2. Harry Coover accidentally developed a highly sticky adhesive that is now known as _____.
a) superglue b) fevicol c) gum
3. _____ is an American archaeologist who came across the Incan city of Machu Picchu in 1911.
a) Sir Francis Drake b) Hiram Bingham III c) James Cameron
4. _____ was the first Englishman to sail around the world.
a) Christopher Columbus b) Vasco Da Gama
c) Sir Francis Drake
5. The colour mauve was accidentally discovered by _____.
a) William Perkin b) David Livingstone c) Francis Joyon

B. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

C. Match the following.

- | | |
|---------------------|-------------------------|
| 1. Martin Cooper | a) WhatsApp |
| 2. Wilson Greatbach | b) USB |
| 3. Jaap Haartsen | c) artificial pacemaker |
| 4. Jan Koum | d) cellphone |
| 5. Ajay Bhatt | e) bluetooth |

10. Around the world

WORKSHEET 1

A. Fill in the blanks.

1. *San Fermín* is a week-long festival held in _____ in Spain.
2. *Polternabend* is a unique pre-wedding tradition observed in _____.
3. _____ is a war dance by the Maori tribe that involves threatening facial expressions and loud chanting.
4. Trafalgar Square is located in _____.
5. _____ is a film based on a book by the same name by Jon Krakauer.

B. State whether the following statements are true or false.

1. Tiananmen Square is located in China.
2. Kochi is also the name of a city in Japan.
3. Trevi Fountain is located in Paris.
4. Mesopotamia is the old name of Iran.

C. Look at the pictures and identify the following monuments and where they are located.



1. _____
2. _____
3. _____
4. _____

D. Name the authors of the following books.

1. *The Voyage of the Beagle*: _____
2. *A Walk Across America*: _____
3. *In Patagonia*: _____
4. *Around the World in 80 Days*: _____

10. Around the world

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. Which is the only country whose flag is not a quadrilateral?
a) Bangladesh b) Nepal c) Sri Lanka
2. Peking is the old name of which city?
a) Beijing b) Taiwan c) Thailand
3. In which country will you find the famous Blue Mosque?
a) Turkey b) Iran c) UAE
4. Which festival's main attraction is an event where hundreds of people run in front of six bulls?
a) *Polterabend* b) *El Colacho* c) *San Fermín*
5. Apart from India, in which country will you find a place named Mangalore?
a) Australia b) Scotland c) Canada

B. Look at the flags and identify the country they belong to.



1. _____
2. _____
3. _____
4. _____

C. Match the following.

- | | |
|----------------|--------------|
| 1. Puerto Rico | a) Niamey |
| 2. Venezuela | b) Oslo |
| 3. Cuba | c) Caracas |
| 4. Sweden | d) San Juan |
| 5. Hungary | e) Quito |
| 6. Norway | f) Stockholm |
| 7. Ecuador | g) Havana |
| 8. Niger | h) Budapest |

11. Alluring Australia

WORKSHEET 1

A. Fill in the blanks.

1. _____ is the national flower of Australia.
2. _____ is the largest lake in Australia.
3. Australia's remote interior area is called _____.
4. _____ is Australia's longest single river.
5. _____ is the currency of Australia.

B. State whether the following statements are true or false.

1. Australia is the only country in the world that is also a continent.
2. 90 per cent of the animals found in Australia are not found anywhere else in the world.
3. Emu is the only national animal of Australia.
4. Australia is the most populated country in the world with a population of more than 1.3 billion.
5. Sydney is the capital of Australia.

C. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

11. Alluring Australia

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. What is the capital of Australia?
a) Sydney b) Canberra c) Perth
2. In 2010, who became Australia's first female prime minister?
a) Angela Merkel b) Theresa May c) Julia Gillard
3. Which is the highest mountain in Australia?
a) Mt Kosciuszko b) Mt Elbert c) Mt Whitney
4. Which of the following animals is not native to Australia?
a) dingo b) wombat c) lemur
5. What form of governance is followed in Australia?
a) monarchy b) democracy c) oligarchy

B. Match the following.

1.



2.



3.



a) emu

b) numbat

c) koala

d) goanna

e) Tasmanian devil

f) anteater

4.



5.



6.



12. Castles, palaces, and forts

WORKSHEET 1

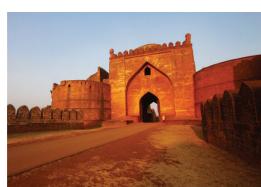
A. Fill in the blanks.

1. The James Bond film, *Octopussy* was shot in the _____ Palace.
2. _____ is the world's largest ancient castle.
3. Located in _____, Malbork Castle was built in 1300.
4. _____ castle is located overlooking the Austrian town of Werfen.
5. Located in Loire Valley of France, _____ is the most well-known French Chateaux.

B. State whether the following statements are true or false.

1. Prague Castle is located in Czech Republic.
2. Citadel of Aleppo is the world's largest castle by area.
3. Château de Chambord was built by King Francis I of France.
4. Malbork Castle was built in the ninth century and housed Bohemian monarchs, Roman emperors, and the Czech presidents.
5. Hohenwerfen Castle is built in the Renaissance style of architecture.

C. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

12. Castles, palaces, and forts

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. Which medieval rock castle was built by the Archbishops of Salzburg in the late 11th century?
a) Malbork Castle b) Hohenwerfen Castle c) Prague Castle
2. Which castle was originally called Marienburg meaning Mary's castle?
a) Prague Castle b) Citadel of Aleppo c) Malbork Castle
3. Which Syrian fort is one of the oldest in the world in use since 3000 BC?
a) Citadel of Aleppo b) Blue Mosque c) Hagia Sophia
4. Where is Malbork Castle located?
a) Greenland b) Poland c) Iceland
5. Who built Château de Chambord in France?
a) King Francis I b) King Francis II c) King Francis III

B. Match the following.

- | | |
|------------------|---------------------|
| 1. Golconda Fort | a) Goa |
| 2. Chapora Fort | b) Maharashtra |
| 3. Kangra Fort | c) Karnataka |
| 4. Panhala Fort | d) Telangana |
| 5. Bidar Fort | e) Rajasthan |
| 6. Mehrangarh | f) Himachal Pradesh |

13. Blast from the past

WORKSHEET 1

A. Fill in the blanks.

1. _____ is the only woman to have ever won the Academy Award for best director.
2. _____ is known as 'The Great Wall of India'.
3. _____ was the first female pharaoh of ancient Egyptian civilisation in 1806 BC.
4. Before 1362, _____ was the language spoken at courts in England.
5. _____ were a military nobility and a high-ranking class of warriors in medieval Japan.

B. State whether the following statements are true or false.

1. The *Mahabharata* is the longest poem in the world.
2. King Henry III ordered English to be used in British courts because it was the language of commoners.
3. Iran decisively won the Iran-Iraq War of 1980.
4. The Hundred Years War was waged between England and Australia during the Middle Ages.
5. The Anglo-Zanzibar War is the shortest war in history.

C. Read the clues and choose the correct answer.

1. On which war is the film *Dunkirk* based?
a) World War I b) World War II c) Iraq War
2. Which book narrates the war between the Kauravas and the Pandavas?
a) *Mahabharata* b) *Ramayana* c) *Samaveda*
3. Which is the oldest continuously acting parliament in the world?
a) China b) Mongolia c) Iceland
4. The Chinese civil war resulted in the creation of which country?
a) Taiwan b) Thailand c) South Korea
5. Which is the oldest continuously inhabited city in the world?
a) Mecca b) Damascus c) Cambodia

13. Blast from the past

WORKSHEET 2

A. Match the following.

- | | |
|-----------------------|-------------------|
| 1. Tabo Monastery | a) Jodhpur |
| 2. Nalanda University | b) Madhya Pradesh |
| 3. Qutub Minar | c) Udaipur |
| 4. Mehrangarh Fort | d) Bihar |
| 5. Sanchi Stupa | e) Abhaneri |
| 6. Rani ki Vav | f) Pattadakal |
| 7. Kumbhalgarh Fort | g) Patan |
| 8. Virupaksha Temple | h) Tabo |
| 9. Chand Baori | i) Delhi |

B. Identify the wars on which the following films are based.

1. *Lakshya*: _____
2. *Che*: _____
3. *Land and Freedom*: _____
4. *Jarhead*: _____
5. *Madras Cafe*: _____
6. *Black Hawk Down*: _____
7. *Beneath Hill 60*: _____
8. *The Ghazi Attack*: _____
9. *Lincoln*: _____
10. *Hotel Rwanda*: _____

14. War of words

WORKSHEET 1

A. Fill in the blanks.

1. The official language of Paraguay is _____.
2. Puerto Rico has two official languages—Spanish and _____.
3. _____ has the highest number of official languages in the world.
4. Two or more words with the same spelling but different meanings are called _____.
5. A _____ is a long speech made by a character in a play or a film.

B. State whether the following statements are true or false.

1. Words such as ‘aiyo’, ‘yogasana’, ‘yaar’, and ‘badmash’ are a part of the English dictionary.
2. Sanskrit is the second official state language of Uttarakhand.
3. *Bonjour* is a German word.
4. The word ‘swims’ is read as swims even when it is turned upside down.
5. ‘I am’ is the shortest complete sentence in the English language.
6. English is the official language of Rajasthan.
7. When a word’s vocalisation imitates a natural sound, it is called ambiguation.
8. A ballad stanza is made up of four lines.
9. French, German, Italian, and Romansch are the official languages of Australia.
10. *Modus operandi* is a word derived from Spanish.

C. Match the following words to their meanings.

- | | |
|--------------------|-------------------|
| 1. salutation | a) tighten |
| 2. abundant | b) social blunder |
| 3. constrict | c) to be idle |
| 4. lollygag | d) greeting |
| 5. <i>faux pas</i> | e) plentiful |

14. War of words

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. Which country has the following four official languages—French, German, Italian, and Romansch?
a) Germany b) Switzerland c) Austria
2. What is the conventional spelling system of a language called?
a) orthography b) typography c) lexicography
3. Which figure of speech is being used when describing something in an exaggerated manner?
a) alliteration b) metaphor c) hyperbole
4. What is the study of the origins and evolution of words called?
a) terminology b) cryptology c) etymology
5. What is a sentence that uses every letter in the English language called?
a) rebus b) pangram c) palindrome
6. What is an anagram that means the opposite of the original word or phrase called?
a) antigram b) pangram c) hologram
7. Who was the first Indian citizen to win the Booker Prize?
a) Salman Rushdie b) Kiran Desai c) Arundhati Roy
8. What is the name of the theatre that Shakespeare's company built in 1599?
a) Globe Theatre b) Gielgud Theatre c) Royal Albert Hall
9. What does the phrase *carpe diem* mean?
a) open air b) seize the day c) social blunder

15. Bookworm

WORKSHEET 1

A. Fill in the blanks.

1. _____ is the youngest person to win the Nobel Prize for Literature.
2. _____ won the Pulitzer Prize in 1988 for her novel *Beloved*.
3. _____ won the Booker Prize in 2008 for his novel *The White Tiger*.
4. *Lion* is a film based on the book *A Long Way Home* by _____.
5. The film *Three Idiots* was inspired by Chetan Bhagat's _____.

B. State whether the following statements are true or false.

1. Rudyard Kipling won the Nobel Prize for Literature for *The Jungle Book*.
2. The smell of old books is called bibliosmia.
3. Mark Twain invented an entire language to use in his books.
4. Introduction of eBooks and e-readers has changed the way we read books.
5. Mark Tully is a British author who has written numerous historical books on India.

C. Read the clues and choose the correct answer.

1. Robert Galbraith is the pseudonym of which famous author?
a) Enid Blyton b) L Frank Baum c) JK Rowling
2. Who is the author of *The City of Djinns*, *The White Mughals*, and *The Age of Kali*?
a) Mark Tully b) William Dalrymple c) EM Forster
3. In which year did Salman Rushdie win the Booker Prize for *Midnight's Children*?
a) 1981 b) 1991 c) 1988
4. Who is the creator of the famous character Hercule Poirot?
a) Agatha Christie b) Arthur Conan Doyle c) Nancy Drew
5. Which film is based on O' Henry's short story *The Last Leaf*?
a) *Baaghi* b) *Angoor* c) *Lootera*

15. Bookworm

WORKSHEET 2

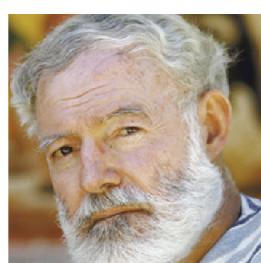
A. Match the authors to the books they have written.

1.



a) *Beloved*

2.



c) *Disgrace*

3.



e) *In a Free State*

4.



g) *The Inheritance of Loss*

5.



b) *The White Tiger*

6.



d) *The God of Small Things*

7.



f) *The Old Man and the Sea*

8.



h) *Midnight's Children*

16. Music euphony

WORKSHEET 1

A. Fill in the blanks.

1. International Music Day is celebrated on _____.
2. Developed in Brazil over the 1950s and 1960s, _____ is a style of music which means ‘new trend’ in Portuguese.
3. _____ is style of dance and music that features the guitar, accordion, and trumpet.
4. Louis Armstrong and Charlie Parker are leading musicians of the musical genre _____.
5. _____ is an art form which involves the telling of a story through singing and dramatic performance.
6. _____ originated in the 1970s in New York’s Bronx area.
7. _____ became the youngest winner of the Grammy for Album of the Year for her second album *Fearless*.
8. _____ has composed music for Hollywood films like *Slumdog Millionaire* and *127 hours*.

B. State whether the following statements are true or false.

1. Chanting is an ancient practice followed by people all over the world.
2. The song ‘*In the garden*’ holds the record for being the longest song released.
3. Opera originated in Cuba in the 1940s.
4. Bossa nova typically features rhythmic sounds created by the congas, cajon, banjo, and timbales.
5. Mambo is a fusion of samba and jazz style of music.
6. Jazz music is a synthesis of Western music and African beats.
7. Hip-hop combines rhythmic music with rapping.
8. Carnatic music evolved in Northern India and is associated with temple life.

16. Music euphony

WORKSHEET 2

A. Read the clues and choose the correct answer.

B. Match the following.

- | | |
|----------------------|----------------------------|
| 1. Houria Aichi | a) bossa nova |
| 2. MS Subbalakshmi | b) jazz |
| 3. Tito Puente | c) hip-hop |
| 4. Beethoven | d) opera |
| 5. Astrud Gilberto | e) mambo |
| 6. Luciano Pavarotti | f) berber |
| 7. Tupac Shakur | g) carnatic music |
| 8. Louis Armstrong | h) western classical music |

17. Art zone

WORKSHEET 1

A. Fill in the blanks.

1. The most expensive Indian painting sold is *Birth* by _____.
2. The Rock Garden in _____ was created by Nek Chand using bottles, bangles, broken pipes, ceramic pots, tiles, and other waste materials.
3. *Frida* is a 2002 biopic that depicts the life of painter _____.
4. _____ was a prominent Mexican painter whose large and colourful frescoes helped establish the Mexican mural movement.
5. _____ was an abstract American painter, famous for his unique drip and splatter paintings.

B. State whether the following statements are true or false.

1. India has a rich tradition of arts and crafts, but many are being lost.
2. Francis Newton Souza defied convention by giving his paintings numbers, not names.
3. Dadaism was a European art movement in the early 16th century.
4. Subodh Gupta makes artworks out of everyday items such as bowls, pots, and pans.
5. Bharti Kher uses stick-on *bindi* in her paintings and sculptures.

C. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

17. Art zone

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. _____ was an iconic artist of pop art who was known for using bright colours to represent iconic cultural figures.
a) Diego Rivera b) Andy Warhol c) Pablo Picasso
2. _____ was painted by S Elayaraja.
a) *Bindu* b) *Glow of Hope*
c) *Tamil Girl with Her Parrots*
3. The painting _____ was sold for USD 4.1 million at a Christie's auction in New York in 2015.
a) *Birth* b) *Young* c) *Burn*
4. _____ is famous for her creation which comprised of nearly one ton of rubber stamps bearing the former names of streets surrounding the Bhau Daji Lad Museum in Mumbai.
a) Reena Saini Kallat b) Bharti Kher c) Sheela Gowda
5. _____ presents a series of video projections titled *Shadow* where people's simulated shadows are captured by a live camera and projected onto a white screen.
a) Zarina Hashmi b) Shilpa Gupta c) Reena Saini Kallat

B. Match the following.

- | | |
|-----------------------|---------------------------------------|
| 1. Sheela Gowda | a) <i>Line of Control</i> |
| 2. Sudarshan Pattnaik | b) <i>Bapuji</i> |
| 3. Nandalal Bose | c) <i>Untitled (Cobweb/Crossings)</i> |
| 4. Subodh Gupta | d) <i>And Tell Him of My Pain</i> |
| 5. Reena Saini Kallat | e) <i>Black Taj Mahal</i> |

18. Time to play

WORKSHEET 1

A. Fill in the blanks.

1. _____ became the first Indian female to win a Paralympics when she won the silver medal for shot-put in 2016.
2. In 2016, _____ became the first Indian bowler and only the third Indian cricketer to be chosen as the ICC Player of the Year.
3. _____ is the national winter sport of Canada.
4. A game of polo is divided into two halves called _____.
5. _____ is the only Indian athlete to win two gold medals in the same event in two different Paralympics.

B. State whether the following statements are true or false.

1. At the first modern Olympics in 1896, the first-place winners were given silver medals.
2. In automobile racing, a yellow flag means ‘stop!’
3. On an average, a golf ball has 336 dimples.
4. Neeraj Chopra became the first Indian world champion when he won the Under-20 World Championship in Poland.
5. PV Sindhu became the first and the youngest Indian to win an individual Olympic medal when she won the silver in badminton in the 2016 Rio Games.

C. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

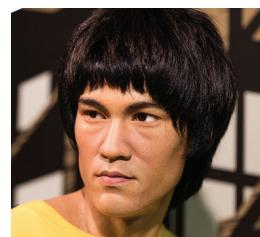
18. Time to play

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. Actor Tiger Shroff is trained in which martial art form?
a) Tae Kwon Do b) Karate c) Kendo
2. Who was the oldest Indian at the 2017 Paralympics, competing at the age of 45?
a) Dipa Karmakar b) Deepa Malik c) Karamjyoti Dalal
3. Which athletic event involves a long-distance footrace that is run for precisely 26.2 miles (42.2 kilometres)?
a) shot-put b) relay race c) marathon
4. In 2016, who became the first Indian woman to win an Olympic medal in wrestling?
a) Sakshi Malik b) PV Sindhu c) Dipa Karmakar
5. What is the national sport of Thailand?
a) Kapu Ku'ialua b) Muay Thai c) Bokator

B. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

C. Match the following.

- | | |
|------------------|-------------|
| 1. Bacom | a) Hawaii |
| 2. Muay Thai | b) Cambodia |
| 3. Kapu Ku'ialua | c) Peru |
| 4. Bokator | d) Thailand |

19. Math-a-thon

WORKSHEET 1

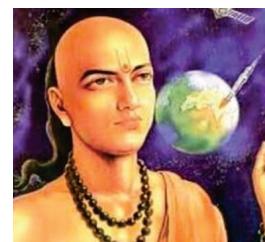
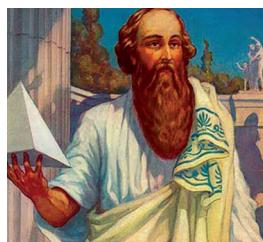
A. Fill in the blanks.

1. _____ is known for his record 1500 mathematical papers and his ground-breaking contributions to Ramsey theory.
2. _____ is best known for his book, *Principles of Mathematics*.
3. _____ is a French mathematician who discovered a connection between number theory and algebraic geometry in the early 20th century.
4. _____ developed the theorem which is used to calculate the length of a hypotenuse.
5. *The Man Who Knew Infinity* chronicles the groundbreaking mathematical discoveries of the brilliant Indian mathematician _____.

B. State whether the following statements are true or false.

1. Eddie Redmayne essays the role of John Nash in the film *A Beautiful Mind*.
2. Stephen Hawking was plagued by a crippling neurological disease.
3. Alan Turing is known for his work on the application of the probabilistic method.
4. John Nash made key contributions to game theory and differential mathematics.
5. Aryabhata was one of the first to use the place decimal system, calculate the value of pi, and define trigonometric terms.

C. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

19. Math-a-thon

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. *N is a number* is a documentary on which Hungarian mathematician?
a) Paul Erdos b) Bertrand Russel c) John Nash
2. Which famous British mathematician deciphered the Nazi code during World War II?
a) S Ramanujan b) Stephen Hawking c) Allan Turing
3. *A Beautiful Mind* is a film based on the life of mathematician John Nash. Which actor played this role?
a) Eddie Redmayne b) Russell Crowe c) Benedict Cumberbatch
4. Which American mathematician is considered the ‘Father of Logic’?
a) Allan Turing b) Andre Weil c) Bertrand Russel
5. Which famous Greek mathematician is known as the ‘Father of Geometry’?
a) Euclid b) Pythagoras c) Aristotle

B. Match the following.

1.



2.



3.



a) Srinivasa Ramunujan

b) Paul Erdős

c) Bertrand Russel

d) Alan Turing

e) John Nash

f) Stephen Hawking

4.



5.



6.



20. Science quiz

WORKSHEET 1

A. Fill in the blanks.

1. _____ was an Indian-American physicist who received the 1983 Physics Nobel Prize for his work on the study of the structure and evolution of stars.
2. _____ was an ornithologist who is known as the ‘Bird Man of India’.
3. _____ is a nuclear physicist who is known as the ‘father of the Indian Nuclear Program’.
4. _____ is fondly known as the ‘Missile Woman of India.’
5. _____ is an oceanographer who became the first Indian woman to travel to Antarctica to research the waters and marine life there.

B. State whether the following statements are true or false.

1. Homi Bhabha established the Indian Space Research Organisation (ISRO).
2. APJ Abdul Kalam is known as the ‘Missile Man of India’ for developing India’s missile technology and ballistic programs.
3. Twenty years of Sir Isaac Newton’s work was destroyed after his dog Diamond knocked over a candle and set fire to his manuscripts.
4. The human body contains enough carbon to provide lead (or graphite) for about 9000 pencils.
5. *The Quantum Indians*, released in 2013, is a film about the life and works of three Indian scientists.

C. Name the people who invented the following.

1. penicillin: _____
2. rockets: _____
3. atomic bomb: _____
4. vitamins: _____
5. polio vaccine: _____

20. Science quiz

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. Who was the Program Director for the Agni IV and Agni V missiles?
a) Aditi Pant b) Vikram Sarabhai c) Tessy Thomas
2. Which is the only letter that does not appear on the Periodic Table?
a) U b) J c) G
3. What is CO₂ in its solid form known as?
a) dry ice b) charcoal c) limestone
4. Who is known as the 'father of the Indian Space Program'?
a) Homi Bhabha b) APJ Abdul Kalam c) Vikram Sarabhai
5. Who was the first woman to be accorded a Doctor of Science by an Indian university?
a) Asima Chatterjee b) Aditi Pant c) Tessy Thomas



a) APJ Abdul Kalam



b) Tessy Thomas

c) Vikram Sarabhai



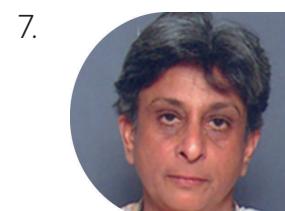
d) Aditi Pant



e) Homi Bhabha



f) Janaki Ammal



B. Match the following.

21. Tech trivia

WORKSHEET 1

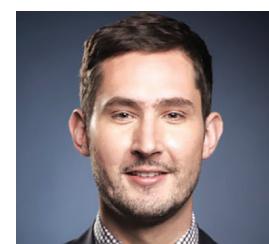
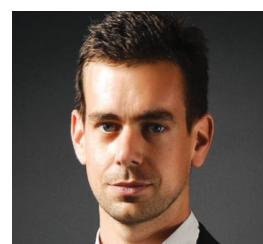
A. Fill in the blanks.

1. _____ are unmanned, remote-operated flying vehicles.
2. _____ is a popular gadget that uses a gyroscope to sense subtle body movements and uses this information to change speed and direction.
3. _____ changed the way data was recorded and stored due to its large storage capacity and high-resolution imagery.
4. _____ gives the user the feeling of actually being in another reality that is highly responsive.
5. Launched in 2005, _____ created video-based social media and gave rise to the world of vlogging or video blogging.

B. State whether the following statements are true or false.

1. The most expensive special effects based film ever made was *Pirates of the Caribbean: On Stranger Tides*.
2. Drones have been used in warfare, to supply emergency aid to unreachable areas.
3. Launched in 2014, the Blu-ray is a cloud-based storage system.
4. E-readers make reading multiple books on a single device possible.
5. 3D printers create true-size 4D objects from scanned pictures.

C. Look at the pictures and identify the following.



1. _____
2. _____
3. _____
4. _____

21. Tech trivia

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. In which year was the YouTube launched?
a) 2005 b) 2002 c) 2004
 2. In which year was Blu-ray invented?
a) 2005 b) 2006 c) 2007
 3. What was the original name of the tech company Dell?
a) Samsung b) Intel c) PC's Limited
 4. Who is the man behind Alibaba Enterprise?
a) Jack Ma b) Jack Dorsey c) Sundar Pichai
 5. Which famous electronics and tech company began as a small trading company for grocers?
a) Nokia b) Samsung c) Oppo
 6. Which company got its start by selling books online?
a) Paytm b) Apple c) Amazon

B. Match the following.

- | | | |
|----|---------------------------------|--------------|
| 1. | Luis von Ahn and Severin Hacker | a) Paytm |
| 2. | Reid Hoffman | b) Instagram |
| 3. | Vijay Shekhar Sharma | c) LinkedIn |
| 4. | Sergei Brin and Larry Page | d) Duolingo |
| 5. | Jack Dorsey | e) Google |
| 6. | Kevin Systrom | f) Twitter |

22. Money, money, money

WORKSHEET 1

A. Fill in the blanks.

1. A place where coins are made by the government is called a _____.
2. _____ replaces multiple taxes with one simple tax, making it easier for the consumer.
3. The GST levied by the centre is called _____ or CGST.
4. When individuals need money and borrow it from a bank, it is called a _____.
5. Banks create money in the economy by lending some of the deposited money as loans and charging a fee called _____.
6. The percentage of deposits that a bank can lend in the form of loans is decided by the _____.
7. The first demonetisation was in _____ when the currency notes of ₹1,000 and ₹10,000 were removed from circulation.
8. The _____ distributes the money made from GST to the various authorities and departments.

B. State whether the following statements are true or false.

1. All the coins in India come from four mints.
2. In 2015, the Government of India introduced the Goods and Services Tax or GST.
3. A bank is an institution that deals in money.
4. The Reserve Bank of India issues new currency notes and regulates the banking system.
5. When individuals put their money in a bank, it is called a withdrawal.
6. In 2014, the Reserve Bank of India declared the ₹500 and ₹1000 notes in circulation as invalid.
7. India has seen demonetization thrice till now.
8. The second demonetisation happened in 1978 when ₹1000, ₹5000, and ₹10,000 were put out of circulation.

22. Money, money, money

WORKSHEET 2

A. Read the clues and choose the correct answer.

1. All the coins in India come from four mints—Kolkata, Noida, Mumbai, and _____.
a) Hyderabad b) Chennai c) Gujarat
2. There are _____ main types of GST.
a) three b) two c) four
3. In 2016, the Reserve Bank of India declared the ₹500 and _____ notes in circulation as invalid.
a) ₹50 b) ₹100 c) ₹1000
4. If you look at any currency note, you will notice that it contains the signature of the _____.
a) RBI Governor b) President c) Prime Minister

B. Identify the following Indian banks from their taglines.

1. Serving to Empower: _____
2. Build a better life around us: _____
3. Experience our expertise: _____
4. Honours Your Trust: _____
5. Trusted Family Bank: _____
6. India's International Bank: _____
7. A friend you can bank on: _____
8. *Hum hain na, Khayaal Aapka:* _____