

1. An anthology of Lithuanian folksongs by Anton Juszkiewicz (YUSH-keh-vich) is thought to be the source for many melodies in this composition, whose original sets were designed by Nicholas Roerich. It opens with a bassoon solo and includes such scenes as "Ritual of Abduction" and "Sacrificial Dance." Subtitled "Pictures from Pagan Russia" and opening with the section "Adoration of the Earth," this ballet is known for its extensive use of dissonance and polytonality, leading to a riot at its 1913 premiere. For 10 points, name this ballet by Igor Stravinsky.

ANSWER: The <u>Rite of Spring</u> [or Le sacre du printemps or Vesna svyashchennaya]

083-10-34-01101

2. This agreement was called "the noblest work of our whole lives" by one of its negotiators, Robert Livingston. Its boundaries were in dispute as a result of the lack of specificity of the Third Treaty of San Ildefonso between Spain and France. It was opposed by Talleyrand in France and the Federalist Party in the United States. This agreement led to the Lewis and Clark expedition, whose goal was to explore the newly acquired territory. For 10 points, name this 1803 purchase in which the United States acquired land from France.

ANSWER: Louisiana Purchase

024-10-34-01102

3. In this work, the House of the Interpreter matches the description of a rectory where the author once sought counsel from John Gifford. At one point in this work, the pillar of salt that used to be Lot's wife is found in the Valley of Ease. Pliable abandons the main character at the Slough of Despond. The companion of the protagonist, Faithful, is killed when he refuses to purchase the wares of Vanity Fair. This work follows Christian's travels down the King's Highway. For 10 points, name this religious allegory by John Bunyan.

ANSWER: *Pilgrim's Progress*

030-10-34-01103

4. This organ produces a tetrapeptide, which bonds to macrophage receptors, and is known as tuftsin. The sinusoids of one portion of this organ contain blood and a reserve of monocytes which can be utilized in the case of hemorrhagic shock. The other major portion of this organ contains Malphigian corpsules and synthesizes antibodies. Located in the abdominal region and consisting of red and white pulp, for 10 points, name this organ part of the lymphatic system that helps to filter and clean the blood.

ANSWER: spleen

084-10-34-01104

5. This author wrote about the golf caddy Dexter Green's unrequited love for Judy Jones in "Winter Dreams." He wrote of Charlie Wales's separation from his daughter Honoria as he is haunted by his past excesses in "Babylon Revisited." He wrote about the Princeton student Amory Blaine in his debut novel *This Side of Paradise*, and partially based the character of Daisy Buchanan in another novel on his own wife Zelda. For 10 points, name this author who included Nick Carraway as the narrator of *The Great Gatsby*.

ANSWER: Francis Scott Key Fitzgerald

6. This psychologist planted letters in public places in his "lost letter" experiment. He conducted an experiment in which participants where asked to forward letters to acquaintances. That experiment, the small world experiment, popularized the idea of "six degrees of separation." In his most famous experiment, an actor claiming to have a heart condition was quizzed on word pairs. For 10 points, name this psychologist who tested obedience by asking participants to administer electric shocks.

ANSWER: Stanley Milgram

024-10-34-01106

7. These animals do not produce very concentrated urine because their kidneys lack loops of Henle and instead rely on the colon to reabsorb water. A suborder in this class of animals uses infrared sensitivity to detect prey; those animals are in the Squamata group that includes the Gila monster. Their thin skin consists of a horny epidermis, leaving them to be protected by armor-forming scutes. Herpetologists study these animals, which use lungs and lay amniotic eggs. For 10 points, identify this cold-blooded class of animals that includes turtles and snakes.

ANSWER: **Reptilia** [or **reptile**s]

020-10-34-01107

8. In the *Theogony*, Hesiod describes this figure as "wily" and "ready-witted," and his story is also told in Hesiod's *Works and Days*. At Mekone (meh-CO-nay), he tries to trick Zeus by wrapping the bones of an ox inside its fat. He forecasts the travels of Io in a play by Aeschylus in which he is "bound," a punishment which results from his theft of a certain item, which he hides in a reed. For 10 points, name this Titan who stole fire and gave it to humans.

ANSWER: Prometheus

024-10-34-01108

9. This sport's indoor variety, known as its "box" type, features smaller goals and a shot clock to increase the pace of play. One team that competes in this sport's international events is the Iroquois Nationals. A team may have seven players on its half of the field at any given time, but only up to six players on the opposing side's half of the field. Three players of this sport at Duke University were charged with sexual crimes in 2006. For 10 points, name this field sport played with a stick that has a net on one end.

ANSWER: lacrosse

040-10-34-01109

10. One aria in this opera ends with the tenor singing "Vincerò! Vincerò!," or "I will win! I will win!" Its title character sings the aria "In questa reggia" to explain the significance of three riddles she asks to potential suitors, including a man known as the Unknown Prince. That character, who is advised against pursuing the titular princess by the ministers Ping, Pang, and Pong, is actually named Calàf and sings the aria "Nessun dorma" in this opera's third act. For 10 points, name this opera about the title Chinese princess, written by Giacomo Puccini.

ANSWER: *Turandot* (tur-an-DOT)

026-10-34-01110

11. Elias Boudinot edited this people's newspaper, the *Phoenix*. With commissioners William Carroll and John F. Schermerhorn, this people signed the Treaty of New Echota (eh-CHO-tah). The Supreme Court ruled that this people was a "domestic dependent nation" in the case of this people versus Georgia. Sequoyah (sih-KOY-ah) created this people's alphabet. Andrew Jackson used the Indian Removal Act to justify the relocation of this people to Oklahoma. For 10 points, name this Native American tribe that marched along the Trail of Tears.

ANSWER: Cherokee

12. This shape is the special case of a hypotrochoid where the radius of the small circle is half the radius of the large circle. One of these shapes has an eccentricity of between zero and one, and has two foci, which lie on its major axis. Kepler's first law of planetary motion states that planetary orbits are in this shape. For 10 points, name this oval-shaped conic section.

ANSWER: ellipse [do not accept "oval"]

024-10-34-01112

13. In Venice, this character meets Pococurante, who grieves him by insulting Homer and Milton. In El Dorado, this character obtains red sheep laden with gold. This character is expelled from the castle of Baron Thunder-Ten-Tronckh for kissing Cunegonde. He is taught by Dr. Pangloss, a parody of Leibniz, who teaches that this is the "best of all possible worlds." For 10 points, name this title character of a satire by Voltaire.

ANSWER: Candide

080-10-34-01113

14. In one work by this poet, the narrator describes being an "inebriate of air" and a "debauchee of dew" because they "taste a liquor never brewed." Another poem by this writer describes a "blue, uncertain, stumbling" sound that occurred at the title moment in "I heard a fly buzz when I died." This poet also wrote a poem about horses whose "heads were toward eternity" during a carriage ride with Immortality and another figure. For 10 points, name this writer of "Because I could not stop for Death," a reclusive and prolific female poet who lived in Massachusetts.

ANSWER: Emily Elizabeth **Dickinson**

023-10-34-01114

15. This state's colonial governor William Stone was defeated by a puritan army at the Battle of the Severn after a period of instability called "the plundering time." This state was the site of the Battle of Bladensburg, and in another War of 1812 action, forces under George Armistead withstood a 25 hour bombardment at its Fort McHenry. During the Civil War, a battle in this state was the bloodiest single-day battle in American history. For 10 points, name this state which was first colonized by Cecilius Calvert, the 2nd Baron Baltimore.

ANSWER: Maryland

015-10-34-01115

16. This country lost much of its territory in the Treaty of Trianon. Members of this country's Arpad dynasty include Stephen I, its first king. During this nation's communist period, it was led by János Kádár (YA-nos KA-dar). This country saw reforms that led to "Goulash Communism." Through the Ausgleich (OWS-glaik) of 1867, this country spent the later half of the nineteenth and early twentieth centuries as part of a dual monarchy with Austria. For 10 points, name this country with capital at Budapest.

ANSWER: Republic of <u>Hungary</u> [or <u>Magyar</u> orszag; or <u>Magyar</u> Koztarsasag]

001-10-34-01116

17. This god gave the horse Gullfaxi to his son Magni after killing the giant Hrungnir with the help of his servant Thialfi. This god disguised himself as Freya to reclaim his weapon from Thrym, and will kill the Midgard Serpent at Ragnarok, only to die from its poison. He kills his enemies with lightning bolts from his hammer, Mjollnir. For 10 points, name this Norse god of thunder.

ANSWER: Thor

18. This man wrote a novel in which Harry Morgan uses his boat to smuggle liquor and illegal immigrants, *To Have and Have Not*. In one of his novels, Pablo is the husband of Pilar, the leader of a guerilla group that Robert Jordan is working with. That novel takes place during the Spanish Civil War. Another novel by this author is narrated by Jake Barnes, an American expatriate in Paris. He also wrote about the struggles of the fisherman Santiago. For 10 points, name this author of *The Sun Also Rises* and *The Old Man and the Sea*.

ANSWER: Ernest Miller **Hemingway**

001-10-34-01118

19. By the terms of a treaty signed in this city, Stanislaw Leszczynski accepted the rule of Augustus III, who had been the Duke of Saxony; that treaty ended the War of the Polish Succession. Wilhelm von Roggendorf defended this city from an attack that included large numbers of ineffective Sipahi cavalry, while Jan III Sobieski aided in the 1683 defense of this city from an assault ordered by Mehmet IV. Twice besieged by the Ottomans, for 10 points, name this European city, the capital of Austria.

ANSWER: Vienna

040-10-34-01119

20. One policy instituted by this leader was the Rectification Movement. This leader's wife was a member of a group known as the Gang of Four. One event that marked this ruler's ascent to power was a military action in which this leader's forces relocated away from those of the Kuomintang (KWO-min-tang). That action was known as the Long March. Opposed to the Chinese Nationalist Party led by Chiang Kai-Shek, for 10 points, name this first leader of Communist China whose quotations were collected in the "Little Red Book."

ANSWER: Mao Zedong [or Mao Tse-tung]



Colonia Tournament #2 Round 1

Second Period, 10 Tossups and 4 Bonuses

1. Along with Alonzo Church, he gives his name to a hypothesis about computable functions. One construct named for him includes a head which can read and write symbols on a strip of tape. This man, who helped to crack the Enigma machine, also gives his name to an experiment in which a machine tries to convince a human that it is itself a human. For 10 points, name this computer scientist with a namesake "machine" and a namesake "test."

ANSWER: Alan Mathison **Turing**

024-10-34-01121

2. The Keo Nua Pass in this country is one of the few passes through the Annamese Cordillera (CORE-dee-YARE-uh). This nation's capital includes the Temple of the Trung Sisters and is located on the Red River. The imperial citadel of Dai Noi is found in this country's onetime capital Hue (hway). For 10 points, name this Southeast Asian nation that was reunified in 1975 after a bloody war between the communist north and U.S.-aligned south.

ANSWER: Vietnam

030-10-34-01122

3. This biome is either BWh or BWk in the Koppen system, and these areas typically feature xeric (ZEER-ick) soil regimes. Temporary lakes in this environment are playas (PLY-uhs), and this area's high level of evapotranspiration may lead to salt flats. They are often created due to a rain shadow effect from upwind mountains. For 10 points, name this arid biome which typically experiences less than 10 inches of rain a year, examples of which include the Gobi and the Sahara.

ANSWER: deserts

082-10-34-01123

4. The extraction process for this element requires grinding it up and leeching with sulfuric acid, converting its dioxide into a trioxide. Afterwards, it is enriched by adding elemental fluorine to form its hexafluoride, which is then converted back into the dioxide for conversion into the pellets for its best known use. Available from the pitchblende, this element converts into thorium and potassium in the Earth's core and contains the radioactive 238 isotope. For 10 points, identify this actinide used in nuclear power plants, symbolized U.

ANSWER: **uranium** [accept **U** prior to mention]

020-10-34-01124

5. One part of this essay describes a teenage girl who was crucified for trying to poison the emperor of Formosa, and compares that victim to people who wear "foreign fineries which they never will pay for." It predicts such advantages as generating "eight sterlings per annum" for the "poorer tenants" and "lessening the number of papists," while suggesting that the product in question can be "seasoned with a little pepper or salt." For 10 points, identify this pamphlet by Jonathan Swift, which satirically suggests raising Irish children as food.

ANSWER: A <u>Modest Proposal</u> For Preventing The Children of Poor People in Ireland From Being Aburden to Their Parents or Country, and For Making Them Beneficial to The Public

6. One of this man's works concerns a Burger Chef owner who mistakes a science-fiction book for the literal truth, while foma and granfaloons are elements of Bokononism in a work of his where ice-nine destroys the world. Another work by this author of *Breakfast of Champions* centers on an optometrist from Ilium, New York who experiences the firebombing of Dresden in World War II and becomes "unstuck in time." For 10 points, name this author of *Cat's Cradle* who told the story of Billy Pilgrim in *Slaughterhouse-Five*.

ANSWER: Kurt Vonnegut

082-10-34-01126

7. One section of this work describes a shepherd named Gyges who commits unethical acts after he discovers a ring that grants him invisibility. This work describes the Sun as being the child of the Form of the Good in detailing an ideal society ruled by philosopher kings. One part of this work describes a group of men who watch the shadows a fire casts on a wall and mistakes them for reality. That section is known as the Allegory of the Cave. For 10 points, name this philosophical by Plato that describes the city state. ANSWER: *The Republic*

064-10-34-01127

8. This ruler set up a system of authority and law in his namesake Capitulary. A biography of this ruler was written by Einhard. This ruler originally split lands with his brother Carloman after the death of his father, Pepin the Short. This man was unexpectedly crowned while kneeling to pray in St. Peter's Basilica on Christmas by Pope Leo III, becoming by that action "Emperor of the Romans" in the year 800. For 10 points, name this grandson of Charles Martel and Carolingian ruler who greatly expanded the Frankish empire.

ANSWER: <u>Charlemagne</u> [or <u>Charles I</u>; or <u>Charles the Great</u>; or <u>Charles le Grand</u>; or <u>Karl der Grosse</u>; or <u>Carolus Magnus</u>; prompt on <u>Charles</u>]

023-10-34-01128

9. One play by this author opens as a character sits upon a stone and is ordered by villagers to leave, as he trespasses on lands sacred to the Furies. In another play, the chorus proclaims that punishment brings wisdom after the suicides of Eurydice (you-RID-uh-see) and Haemon (HIGH-mahn). That play is about Ismene's (is-MEH-nay) sister, who buries one of her brothers. This author wrote about the self-induced blindness of the title character in another play, who defeats the Sphinx, kills his father, and marries his mother. For 10 points, identify this playwright of *Antigone* and *Oedipus Rex*.

ANSWER: Sophocles

020-10-34-01129

10. This principle explains why the use of greater camber allows for the operation of certain objects. This theorem explains the changes that happen to certain molecules inside a Venturi tube. If there is no vertical change in height, the equation for this law simplifies to one half the density times velocity squared plus the pressure. This principle states that an increase in fluid velocity results in a decrease in fluid pressure. For 10 points, name this principle devised by a Swiss mathematician that helps explain the ability of airplanes to achieve lift.

ANSWER: **Bernoulli**'s Principle [or **Bernoulli**'s Equation; or **Bernoulli**'s Theorem; or **Bernoulli**'s Law]

- 1. This country's monarchy was overthrown by the Free Officers Movement.
- [5] Name this North African nation once ruled by Anwar Sadat.

ANSWER: **Egypt**

[10] This president of Egypt was overthrown in a coup in 2011.

ANSWER: Muhammad Hosni Mubarak

[15] This leader of the Free Officer Movement served as president of Egypt from 1956 until 1970.

ANSWER: Gamal Abdel Nasser

[20] This ruler served until 1952 as the last king of Egypt.

ANSWER: King Farouk

026-10-34-01101

2. Answer these questions about water in mythology.

[5] This trident-wielding Greco-Roman sea god also created horses and causes earthquakes.

ANSWER: **Poseidon** [accept **Neptune**]

[10] Tlaloc is the rain god of these people whose other gods include Quetzalcoatl and Tezcatlipoca.

ANSWER: Aztecs [accept Nahua]

[15] In Egyptian mythology, Sobek is a god represented by one of these animals that inhabits the Nile. A monster named Ammit has the head of one and devours dead souls that weigh too much.

ANSWER: a **crocodile** [do not prompt "alligator"]

[20] This Inuit goddess of the sea is also the patron goddess of seals.

ANSWER: Sedna

104-10-34-01102

3. Name these things about vision:

[5] Cones, unlike rods, give the eyes the ability to detect this feature of light.

ANSWER: color

[10] What tissue of the eye contains rods and cones and thus tranduces light into nerve impulses?

ANSWER: retina

[15] Name the term for cloud like features in the lens that impede vision.

ANSWER: cataracts

[20] Name the interneurons of the Inner Plexiform Layer that bridge bipolar and ganglion cells.

ANSWER: amacrine cells

001-10-34-01103

4. Name some things about a certain conflict.

[5] This conflict in the Holy Roman Empire was fought between Protestants and Catholics from 1618 to 1648.

ANSWER: the **Thirty Years' War**

[10] During the Thirty Years' War, this Swedish king helped the Protestant forces win the Battle of Breitenfeld.

ANSWER: **Gustavus Adolphus** [or **Gustav II** Adolf]

[15] Gustavus Adolphus died at this battle, which was nevertheless won by his subordinate, Bernhard of Saxe-Weimar.

ANSWER: Battle of **Lutzen**

[20] At this 1634 battle, a Habsburg force under Mathias Gallas defeated the forces of the League of Heilbronn, allowing them to take back southern Germany. France joined the war as a consequence.

ANSWER: Battle of **Nordlingen**





THE LETTER "A"
THE LETTER "B"
THE LETTER "C"
THE LETTER "D"

THE LETTER "A"

[10] What American activist founded Chicago's Hull House?

ANSWER: Jane **Addams**

[10] What author was famed for "rags to riches" stories like Ragged Dick and Mark the Match Boy?

ANSWER: Horatio Alger

[10] What German artist painted a massive banner in the sky in his depiction of the Battle of Issus?

ANSWER: Albrecht Altdorfer

[10] What early Christian heresy was opposed by Athanasius and claimed that Christ was created rather

than divine?

ANSWER: Arianism

[10] What author included Meg and Jo in her novel *Little Women*?

ANSWER: Louisa May Alcott

[10] What series of unpopular laws were passed by John Adams to stifle dissent?

ANSWER: Alien and Sedition Acts

[10] What protein works with myosin to control muscles?

ANSWER: actin

[10] What Russian born sci-fi author wrote the short story "Nightfall" and the Foundation series of novels?

ANSWER: Isaac **Asimov**

[10] What Greek goddess of wisdom was represented by the owl?

ANSWER: Athena

[10] What term refers to the point at which a thermodynamic system is at its lowest energy?

ANSWER: absolute zero

THE LETTER "B"

[10] What element found in sassolite has an atomic number of five?

ANSWER: boron

[10] What American author wrote "An Occurrence at Owl Creek Bridge" and The Devil's Dictionary?

ANSWER: Ambrose **Bierce**

[10] What star cornerback was traded to the Denver Broncos for Clinton Portis in 2004?

ANSWER: Champ **Bailey**

[10] What Giacomo Puccini opera concerns the consumptive Paris artists Rodolfo, Mimi, and Marcello?

ANSWER: La **Boheme**

[10] What name is given to the first ten amendments to the U.S. Constitution?

ANSWER: the **Bill of Rights**

[10] What stage in embryonic development comes after the morula and precedes the gastrula?

ANSWER: blastula

[10] What British author wrote about Alex and his droogs in A Clockwork Orange?

ANSWER: Anthony **Burgess**

[10] What author of *The New Atlantis* conceived the scientific method in *Novum Organum*?

ANSWER: Francis Bacon

[10] What part of the canonization process involves a recognition that the subject has entered heaven and can intercede on the behalf of the living?

ANSWER: beatification

[10] What name is given to the incident in which James Fisk and Jay Gould cornered the market on gold during the Grant presidency?

ANSWER: Black Friday

THE LETTER "C"

[10] What name was given by Aristotle to the cleansing effect of a tragedy on its spectators?

ANSWER: catharsis

[10] What author of *In Cold Blood* wrote about Holly Golightly in *Breakfast at Tiffany's*?

ANSWER: Truman **Capote**

[10] What name was given to Franklin Roosevelt's plan to increase the size of the Supreme Court to twelve judges?

ANSWER: court packing

[10] What site in Illinois is the location of massive decorative mounds built by a Mississippian culture?

ANSWER: Cahokia

[10] What are the tiny blood vessels that carry oxygen and nutrients between the blood and tissue?

ANSWER: capillaries

[10] What Gnarls Barkley song begins "I remember when, I remember, I remember when I lost my mind?"

ANSWER: "Crazy"

[10] Which gas law states that the volume occupied by a fixed amount of gas is directly proportional to its temperature?

ANSWER: Charles's law

[10] What name is given to the large bowl-shaped depression atop many volcanoes?

ANSWER: caldera

[10] What British poet wrote about a wedding guest who stops one in three in *The Rime of the Ancient Mariner*?

ANSWER: Samuel Taylor Coleridge

[10] What Italian artist demonstrated Tenebrism in paintings like *The Supper at Emmaus* and *The Calling of St. Matthew*?

ANSWER: Michelangelo Merisi da Caravaggio

THE LETTER "D"

[10] What Maryland native described his fight with Covey and escape from slavery in a narrative of his life?

ANSWER: Frederick **Douglass**

[10] What Showtime drama follows a serial killer who follows the "Code of Harry"?

ANSWER: *Dexter*

[10] What name was given to the feudal lords of Japan who served under the shogun?

ANSWER: daimyo

[10] What period during the Cold War saw the relaxation of tensions between the US and USSR in the 1970s?

ANSWER: Detente

[10] What term refers to a materials mass per unit volume?

ANSWER: density

[10] What American naturalist wrote the novels Sister Carrie and An American Tragedy?

ANSWER: Theodore **Dreiser**

[10] What term refers to the triangular alluvial deposition area at the mouth of many rivers?

ANSWER: delta

[10] What French artist of Massacre at Chios painted Liberty Leading the People?

ANSWER: Eugene **Delacroix**

[10] What Greek goddess of the harvest was heartbroken by the kidnapping of her daughter Persephone?

ANSWER: **Demeter**

[10] Drills and other similar implements are used in what science of analyzing the ring pattern of trees?

ANSWER: dendrochronology



1. In one of this author's works, the title object allows for the affair of Charlotte and Prince Amerigo to be discovered by Maggie Verver. That novel is *The Golden Bowl*. Catherine Sloper is the main character of his *Washington Square*, and Gilbert Osmond marries Isabel Archer in another novel by this author. He also wrote a "ghost story" narrated by the Miles and Flora's governess. For 20 points, name this author of *The Portrait of a Lady* and *The Turn of the Screw*.

ANSWER: Henry James

001-10-34-01101

2. One of this author's stories is described as "unpleasantly controversial and thoroughly unsuccessful" by his character Buddy. That story follows a ten-year-old Buddhist who predicts his own death aboard a ship. Along with "Teddy," this author collected "For Esme - With Love and Squalor" and the story of Seymour Glass's suicide, "A Perfect Day for Bananafish," in his *Nine Stories*. For 20 points, name this recluse, who also wrote about phony-hating Pencey Prep expellee Holden Caulfield.

ANSWER: Jerome David Salinger

019-10-34-01102

3. One character in this novel beats Herb to death with a shovel. That character, Connie Rivers, later marries a character who delivers a stillborn baby, Rose of Sharon. Grampa and Granma both die during a journey which takes place in this novel, in which a family whose members include Tom, Ma, and Pa tries to escape the Dust Bowl. For 20 points, name this novel about the Joads' journey from Oklahoma to California.

ANSWER: The Grapes of Wrath

045-10-34-01103

4. During one incident in this novel, a sand castle is destroyed by Maurice and Roger. Later, after the flashes of a dogfight in the atmosphere, a dead parachutist lands near Sam and Eric. A pig's head impaled on a stick appears to Simon as the title figure of this novel. Its characters learn how to start a fire with a pair of glasses and use a conch shell to call meetings. For 20 points, name this book in which order breaks down and Ralph loses control to Jack.

ANSWER: Lord of the Flies

019-10-34-01104

5. One interpretation of this novel casts it as an allegory for the same boarding-school system that the author attacked directly in the essay "Such, Such Were the Joys." Its characters include Syme, who is employed in writing the eleventh edition of a dictionary that includes words such as "doubleplusungood" and "crimethink." O'Brien is revealed as the leader of the "Brotherhood," a fake organization said to oppose Oceania's government, headed by Big Brother. For 20 points, name this novel about an oppressive regime.

ANSWER: Nineteen Eighty-Four

019-10-34-01105

6. This author wrote about a violence-obsessed train driver named Jacques Lantier in the novel *The Human Beast*. That novel is part of a twenty-novel cycle detailing the life of the Rougon-Macquart family, which also includes the novels *Nana* and *Germinal*. He also wrote an open letter accusing the French government of anti-Semitism for imprisoning Alfred Dreyfus. For 20 points, name this French naturalist author of "J'accuse."

ANSWER: Emile Zola

7. This event disrupted a certain farmer's plans to expand "New Helvetia." Ethnic tensions that resulted from this event culminated in an "exclusion act" against workers from China. This event made the denim overall-selling Levi Strauss open shop. Techniques pioneered during this event include "coyoteing" and "dredging," modifications of "panning." Participants in this event were known as 49ers. For 20 points, name this historical event that was begun by a discovery at Sutter's Mill.

ANSWER: California Gold Rush

020-10-34-01107

8. Four species of locusts have this quality, but the sciatic nerve does not. Items which do not conform to this are considered "treyf", and include any mammal which does not have a cloven hoof and chew the cud. These items are classified as meat, dairy, and neutral (or parve) due to the necessity of not consuming meat and dairy at the same meal, and chametz, or leavened bread, is not considered *this* for Passover. For 20 points, name this term which refers to foods which are permitted under Jewish dietary law.

ANSWER: kosher laws or kashrut

082-10-34-01108

9. This man lost bids for the presidency when running with John Sergeant and Theodore Frelinghuysen. He developed an economic program consisting of high tariffs and infrastructure projects like road development in his American System. He finished fourth in the election of 1824, and then engineered a "corrupt bargain" as Speaker of the House to help John Quincy Adams win. For 20 points, name this Kentucky congressman and senator whose work with the Missouri Compromise and Compromise 1850 gave him his nickname as the "Great Compromiser."

ANSWER: Henry Clay

064-10-34-01109

10. This man permitted a group of unarmed protesters to enter Goa in 1955, thirty of which were killed, and later invaded that colony. This man stated, "We shall never allow that torch of freedom to be blown out, however high the wind or stormy the tempest," in his "Tryst With Destiny" speech. This man presided over the Lahore session of the Indian National Congress in 1929 that advocated independence. For 20 points, name this man who served as the first prime minister of post-independence India.

ANSWER: Jawaharlal Nehru

030-10-34-01110

11. The original planks in this program were passed in the "Hundred Days," leading to a "Second" one two years later. That one included a legal mandate for collective bargaining in the Wagner Act, as well as the appointment of Harry Hopkins to head the Works Progress Administration. Its original bank reforms created the FDIC and SEC, as well as work-generating projects such as the Tennessee Valley Authority. For 20 points, identify this program, which began in 1933.

ANSWER: New Deal

019-10-34-01111

12. Some people have used the Dieppe maps to argue that this country was originally discovered by the Portuguese. The Eureka Flag was the symbol of a rebellion which took place in 1854 during a gold rush in this country. Prime Ministers of this country include Robert Menzies, John Howard, and the current leader, Julia Gillard. An island belonging to this country was colonized in 1803 and named Van Diemen's Land. For 20 points, name this nation, home to Botany Bay.

ANSWER: Commonwealth of Australia





1. For the opening of the Concert Spirituel, this composer wrote his "Paris" Symphony. Another of his symphonies features a five-voice fugato in its last movement and received its name from Johann Peter Salomon. Kochel (KUR-chell) numbers categorize this composer's works, which include his forty-first symphony, which is nicknamed "Jupiter." For 10 points, name this Austrian classical composer of Eine Kleine Nachtmusik and The Magic Flute.

ANSWER: Wolfgang Amadeus Mozart

080-10-34-01131

2. The human disease causing virus is found in genus Orthomyxoviridae. Like some forms of smallpox, virulent forms of this virus can trigger a cytokine storm. This virus is combated by amantadine and oseltamivir. Variants in this virus's Hemagglutinin and Neuraminidase components leads the the HN classification of it. An example of such a classification would be H1N1 which can be of avian or swine origin. For 10 points, name this virus that causes the flu.

ANSWER: influenza virus [prompt on flu]

001-10-34-01132

3. In a laboratory environment, calcium chloride and sodium sulfate are commonly used "agents" for removing this substance; those agents are known as dessicants. This substance's solid-liquid phase boundary has a negative slope. Its triple point is used to define the Kelvin. One molecule of this is formed in a condensation reaction. Many of this compound's unusual properties, such as its solid being less dense than its liquid form, are the result of hydrogen bonds. For 10 points, name this chemical with formula H_2O . ANSWER: water [accept H_2O before mentioned]