

1. One character in this story warns its main character that her "imaginative power and habit of story-making" will only aggravate her nervousness. This short story's narrator is dissuaded from visiting Cousin Henry and Julia, and hides the text of this story from her housekeeper, Jennie. The title object's "strangled heads and bulbous eyes and waddling fungus growths" provoke the narrator to free the woman creeping behind it by tearing it away. This short story criticizes the "rest cure" prescribed by doctors such as Silas Weir Mitchell by portraying the breakdown of a woman's mind through her reaction to the title object. For 10 points, name this short story by Charlotte Perkins Gilman set in a room decorated with a hideously colored pattern.

ANSWER: "The Yellow Wall-Paper"

004-09-12-16102

2. This man's namesake angle is defined by the intersection of the nasobasilar and nasosubnasal lines. In encephalitis, the spaces named for him and Robin around the brain's blood vessels become apparent. He names a triad consisting of venous stasis, trauma, and hypercoagulability that predispose a patient to venous thrombosis. This anatomy teacher to Franz Boas was a major opponent of Semmelweis' hand-washing regime. He added the "functio lasa" condition to classic descriptions of inflammation. This father of pathology may be most famous for the idea that he stated "omnis cellula e cellula", expanding on the work of Theodor Schwann. For 10 points, name this German doctor who elucidated the idea that every cell comes from another cell, thus completing cell theory.

ANSWER: Rudolf Virchow

003-09-12-16103

3. The second movement of this composer's fourth violin sonata depicts boys throwing rocks into a creek in a section marked Allegro con slugarocko. He mocked James Henderson's book *What is Good Music?* by writing his *Three Page Sonata*. One of this composer's works includes movements about a boy who falls asleep and dreams about encountering soldiers and a statue commemorating the soldiers of the 54th Massachusetts regiment; those movements are titled "Putnam's Camp" and "The St. Gaudens' in Boston Common." This composer's second piano sonata is divided into movements called "Emerson," "Hawthorne," "The Alcotts," and "Thoreau." For 10 points, name this American modernist composer of *Three Places in New England* and the *Concord Sonata*.

ANSWER: Charles Ives

030-09-12-16104

4. In the eighth chapter of this novel, Ayesha leads Mishal and other pilgrims on a march into the Arabian Sea, causing them to drown. Out of jealousy, the protagonist of this novel kills S. S. Sisodia and Allie Cone. The protagonist is haunted by a former lover who committed suicide by jumping off Everest Vilas, Rekha Merchant, and dreams the other main plots of this novel, which describe the fanaticism of the Imam and the rise to power of Mahound. This novel begins with the explosion of an airplane over the English Channel, causing the two main characters to fall and transform into an angel and a devil. For 10 points, name this novel about Saladin Chamcha and Gibreel Farishta, which caused its author, Salman Rushie, to be targeted by a fatwa issued by the Ayatollah Khomeini.

ANSWER: *The Satanic Verses*

004-09-12-16105

5. This man once declared himself the only heterosexual on the planet, and gave propagandist rants during the so-called "white nights." He was opposed by the Concerned Relatives. A 76-year-old woman named Hyacinth Thrash was the only survivor discovered at the site of this man's worst atrocities, which occurred the same day that his "Red Brigade" shot up the Port Kaituma airstrip, killing Leo Ryan and four others. In those atrocities, over nine hundred people either voluntarily or unwillingly drank valium- and cyanide-laced Flavor-Aid. For 10 points, name this leader of the People's Temple who ordered a 1978 mass suicide in a namesake town in Guyana.

ANSWER: Jim **Jones** [or James Warren **Jones**]

003-09-12-16106

6. An alloy of iron, neodymium and this element forms a tetrahedral structure in strongest permanent magnet known. A reagent containing this element has two atoms of it flanked by two cyclooctadine rings, and a class of reducing agents incorporating it have it bonded to 3 sec-butyl groups with a lithium counterion. Besides 9-BBN and the selectrides, this atom is also bonded to four hydride atoms with a sodium counterion in a gentler alternative to lithium aluminum hydride. One class of derivatives of this element are given prefixes like closo- and arachno-; many of those compounds dimerize via three-center two-electron bonds to satisfy the octet rule. A common anti-Markovnikov reaction uses this element, which has isotopes of atomic weight 10 and 11. For 10 points, name this element with atomic number five.

ANSWER: **boron** [or **B**]

022-09-12-16107

7. One battle in this war included Von Bredow's surprisingly successful cavalry charge, dubbed the "Death Ride," and is the textbook example of a "meeting engagement." In addition to the Battle of Mars-la-Tour, this war saw one side led by Marshal Achille Bazaine inflict heavy casualties at the Battle of Gravelotte, which led to the Siege of Metz. One side in this war, though equipped with the chassepot rifle, was nevertheless defeated by troops led by Helmuth von Moltke, who overwhelmed soldiers led by Patrice MacMahon. The losing side in this war was accused of sending the Ems Dispatch, and its leader was captured during this war's Battle of Sedan. For 10 points, name this conflict orchestrated by Otto von Bismarck, which pitted a confederation of German states against the Second Empire led by Napoleon III.

ANSWER: **Franco-Prussian** War [or **Franco-German** War; or **1870 War**]

059-09-12-16108

8. The son of one woman of this name was a Trojan warrior loved by Sarpedon and named Atymnius. In addition to King Phoenix's wife, the more famous figure of this name was associated with both a crown and a throne, as she was upside-down for half of eternity. Some accounts say that her country was destroyed by a flood, but all accounts agree that her words upset the fifty daughters of Doris and Nereus, resulting more famously in the whale-like Cetus ravaging the shores of Ethiopia. After consulting an oracle with her husband Cepheus, this figure chained up her daughter as a sacrifice to the sea monster. For 10 points, name this mother of Andromeda.

ANSWER: **Cassiopeia**

064-09-12-16109

9. This air force captured and transported an enemy P-12 radar in Operation Rooster during the so-called War of Attrition that took place after the failure of the Jarring Mission. One of its early casualties was the American volunteer Bob Vickman and this air force succeeded in destroying over four hundred of its opponent's grounded craft in Operation Focus. This force bombed a nuclear reactor at Osirak during Operation Opera. It destroyed eleven Ugandan aircraft and transported Special Forces enroute to freeing over two hundred hostages in a raid on Entebbe. For 10 points, name this air force which has distinguished itself during the Six Day War and Yom Kippur War.

ANSWER: **Israeli** Air Force

015-09-12-16110

10. This artist opened a school in Grunewald whose six star pupils included Lisa Milker, Anna Denzler, and Irma Erich-Grimme, who later adapted her last name. The Delsarte technique inspired this artist to crusade against restrictive corsets and toe shoes, which she believed unnaturally restricted the force of gravity. She thought that the soul existed in the solar plexus, which she considered the source of bodily movements. Her admiration for ancient Greek culture led her to break from the artificiality of classical ballet and dance in a loose, natural style in free-flowing costumes and bare feet. For 10 points, name this American dancer, a leading pioneer of modern dance, who died of a broken neck in 1927 when her long, flowing scarf became caught in the wheel of a car.

ANSWER: Isadora **Duncan**

004-09-12-16111

11. In one scene in this story, a character goes to visit a baptism, saying "It is good to pray sometimes" when asked if it was an amusing ceremony. In another scene, nuns tell the title character about their mission to help soldiers afflicted with small pox. At the end of this story, Cornudet begins to ferociously whistle the "Marseillaise." While the title character shares her picnic basket with others, she receives none of their food at the end of this story. The title character, whose real name is Elizabeth Rousset, ultimately gives in to her fellow travelers' pressures and sleeps with a Prussian officer so that the carriage may proceed. For 10 points, name this Guy de Maupassant story about the titular rotund French prostitute.

ANSWER: "**Boule de Suif**" [or "**Ball of Fat**"]

052-09-12-16112

12. One option for hydrogenating alkynes is to react them with a solution of sodium dissolved in this compound. Townes, Gordon and Zeiger applied a non-uniform electric field to this compound, causing a difference in dipole moments and stimulated emission. Iron-molybdenum protein complexes are found in diazotrophs that produce this compound, such as rhizobia. Terrestrial animals convert this compound to either urea or uric acid. It is the canonical molecule with trigonal pyramidal molecular geometry. Industrial production of it uses an iron catalyst in a modification first made by Carl Bosch. For 10 points, name this compound produced in the Haber process and which has formula NH_3 .

ANSWER: **ammonia** (accept **NH₃** before mentioned)

064-09-12-16113

13. Kenneth Iverson argued that this concept applied to computer algorithms. The Kennenbergh and Brown critique of this idea centers on the fact that its proposers never proved a causal relationship, and examines the distinction between blue and green. The discovery of eleven "color foci" by Paul Kay and Brent Berlin helped discredit this idea, and James Cooke Brown developed Loglan to test it. Geoffrey Pullum attempted to discredit this idea in an essay about an "Eskimo vocabulary hoax." This principle, which was described using an analogy of a canoe on a beach, was created to explain why the Hopi have a radically different concept of time than English speakers. For 10 points, name this statement that asserts that one's language determines one's thoughts and perceptions, a hypothesis named after two linguists.

ANSWER: **Sapir-Whorf** hypothesis [or **linguistic relativity**]

032-09-12-16114

14. In 2006 a new species of the predatory Raiamas genus of fish was discovered in a tributary of this river, the Inkisi River, and other tributaries of it include the Lomami. This second most voluminous river in the world includes a tributary that also runs through Angola, the Kasai River. A railroad beginning at Matadi was built to bypass the non-navigable Livingstone Falls on this river, which also includes the Stanley Falls. At Boyoma Falls, the Lualaba River becomes this river, whose sources include Lake Mweru and Lake Tanganyika. For 10 points, name this waterway, the second-longest in Africa, that flows through cities of its namesake country like Brazzaville and Kinshasa.

ANSWER: **Congo** River [or **Zaire** River; accept **Inkisi** river before "tributary"]

032-09-12-16115

15. This man proposed multiple realizability in his arguments against brain state theory. He countered many of his previous ideas in *Representation and Reality*. This thinker argued for the reality of mathematics in an indispensability thesis named for him and Quine. In the 1950s, he compared minds to computers in his theories on functionalism. XYZ replaces H₂O in a thought experiment formulated by this man. He argued that we cannot be brains in a vat and argued against linguistic internalism and for externalism, which he illustrated by creating a thought experiment in which two worlds are exactly the same except for one minute difference. For 10 points, name this American philosopher known for his Twin Earth thought experiment.

ANSWER: Hilary Whitehall **Putnam**

001-09-12-16116

16. Forts known as one man's "follies" were built in the nineteenth century to prevent this action from happening. One plan for achieving this goal included an aftermath in which Dr. Franz Six and his men would use the "Black Book" to find a list of people to be arrested immediately. An attempt to prevent this action from happening saw a failed 1801 raid on the forces of Latouche Trévillé at Boulogne. This action was prevented from happening by the following year's Peace of Amiens. A plan for achieving this was code named Operation Sea Lion and was cancelled after the failure of the Battle of Britain. For 10 points, name this military operation never successfully carried out by Hitler, but successfully accomplished by William the Conqueror and his Norman forces in 1066.

ANSWER: **invading England** [accept equivalents]

052-09-12-16117

17. The speaker of one of this author's poems resolves to lie down in "the foul rag and bone shop of the heart" after he "sought a theme and sought for it in vain." One of this author's title characters declares "Love has pitched his mansion in / The place of excrement" upon being told to "Live in a heavenly mansion, not in some foul sty." This author of "The Circus Animals' Desertion" and "Crazy Jane Talks With the Bishop" wrote a poem whose title character feels "a lonely impulse of delight" and asserts "I know that I shall meet my fate / Somewhere among the clouds above." His theory that history was a revolving series of gyres inspired him to write a poem that asks "what rough beast" "Slouches towards Bethlehem to be born?" For 10 points, name this poet of "An Irish Airman foresees his Death" and "The Second Coming."

ANSWER: William Butler **Yeats**

015-09-12-16118

18. The critical kinetic temperature in these systems is about three times \hbar^2 times number density to the two-thirds, divided by the particle mass; that value is obtained by integrating the underlying particle distribution function maximum over wavevectors. A semi-classical model of these systems has each additional particle adding the ground state energy, so the Hamiltonian of these systems includes a term of the ground state potential times the square modulus of the wave function, as can be seen in the Gross-Pitaevskii equation. That equation gives their ground state wave functions. Lasers can be used to create soliton trains in these materials, which may allow for the creation of extremely precise gyroscopes. They were first successfully created using rubidium in 1995 by Cornell and Wieman. For 10 points, name these compact, degenerate states formed near absolute zero from particles with integer spins.

ANSWER: **Bose-Einstein condensates** [or **BECs**; prompt on **condensates**]

023-09-12-16119

19. Members of this group use an acronym called "SPICES" to reflect "Simplicity" and "Stewardship." Some members of this group drafted a statement of faith called the "Richmond Declaration." Elias Hicks' faction sparred with the more "Orthodox" members of this group. Typically, worship services held by this group are "unprogrammed," with long stretches of silence between every speaker. This group believes that believers have an "inner light" reflecting God's presence. For 10 points, name this order founded by George Fox, whose notable members included William Penn and whose colloquial name refers to their so-called habit of "trembling" before God.

ANSWER: **Quakers** [or Religious **Society of Friends**]

052-09-12-16120

20. This painter depicted a string holding up a central clock in a painting that depicts a two-faced man, a vase of flowers, and a meeting of aquatic creatures. This painter of *Fish Magic* showed a group of tan and yellow arch-like structures in his painting *Viaducts Break Rank*. Walter Benjamin (ben-ya-MEEN) owned this painter's *Angelus Novus*, which Benjamin claimed represented the "angel of history." He also painted four stick-like animals opening their beaks atop a crank-driven apparatus. For 10 points, name this longtime teacher at the Bauhaus who painted the *Twittering Machine*.

ANSWER: Paul **Klee** ("clay")

026-09-12-16121

21. In one short story by this author, a doctor is reminded that he would scream loudly if his fingers were slammed in a door before despairing at the sight of flames from a bone mill. In that story by this author, Dr. Ragin runs a mental institution that houses the paranoid Gromov. This author also penned a story in which Nikolai is content to grow stunted fruits on his estate. In another of his short stories, Gurov romances Anna Sergeevna, a woman he meets in Yalta while she is walking her pet. For 10 points, name this author of "Ward Number Six," "The Lady with the Lapdog," and "Gooseberries," who also wrote plays like *The Cherry Orchard*.

ANSWER: Anton Pavlovich **Chekhov**

026-09-12-16122

22. This ruler was opposed by John Deydras and Humphrey de Bohun and his advisors included Aymer de Valence. This man was forced to sign concessions to the Ordainers and showed much favor in his late life to Hugh Despenser the Younger. He married Isabella of France, the daughter of Philip the Fair, although historians have noted his strong relationship with Piers Gaveston. He was deposed following an invasion led by Roger Mortimer and his army had earlier been defeated by the troops of Robert Bruce at the Battle of Bannockburn in 1314. For 10 points, name this English king who succeeded Edward Longshanks.

ANSWER: **Edward II** of England

064-09-12-16123

23. A nuclear isoform of this protein's Class I co-localizes with RNA polymerase II and is required for transcription initiation. This protein's Class VI is absent in the Snell's waltzer mutant; that class, class VII, and class XV are missing or malformed in a variety of nonsyndromic hearing impairments including Usher's syndrome. Class II of this protein contains two regulatory light chains, two essential light chains, and two heavy chains. That class is found in the A band of a sarcomere, is connected to titin at the M line, and makes up most of the "thick filaments." For 10 points, name this protein slides along actin to produce muscle contraction.

ANSWER: **myosin**

003-09-12-16124

1. Visitors to this place are allowed to stay in the House of Strangers and every twelve years it sends Merchants of Light to gather information from the outside world. For 10 points each:

[10] Name this Christian utopia explained to the narrator by Joabin the Jew and found on the island of Bensalem.

ANSWER: *The New Atlantis*

[10] *The New Atlantis* was written by this British thinker who warned against the “Idols” of Tribe, Den, Marketplace, and Theatre and helped develop the scientific method in *Novum Organum*.

ANSWER: Francis Bacon

[10] The chief intellectual center of the New Atlantis is this “College of the Six Days Works” which employs Depredators, Lamps, and Mystery Men who devise and conduct new experiments.

ANSWER: Solomon’s House

015-09-12-16201

2. This event began when the KCA joined forces with the Forty Group. For 10 points each:

[10] Name this 1950’s uprising in Kenya against British rule.

ANSWER: Mau Mau Uprising [accept equivalents for uprising]

[10] The Mau Mau Uprising was led by members of this largest ethnic group of Kenya.

ANSWER: Kikuyu

[10] The Mau Mau Uprising ended during the reign of this British Prime Minister whose six year term saw most British possessions in Africa gain independence.

ANSWER: Harold MacMillan

064-09-12-16202

3. Two harps playing glissandos help create the dreamlike mood of this composition. For 10 points each:

[10] Name this symphonic poem which premiered in 1894. It begins with a solo flute playing a C sharp, chromatically descending to a tritone, and then ascending back to C sharp, representing the reverie of the title creature.

ANSWER: *Prelude to the Afternoon of a Faun* [or *Prélude à l'après-midi d'un faune*]

[10] This French composer of *La Mer* wrote *Prelude to the Afternoon of a Faun*.

ANSWER: Achille-Claude Debussy

[10] This quiet composition in G flat major is the eighth piece in Debussy's first book of preludes. It begins softly on D flat with the direction "sans rigueur," and depicts a shy Scottish young woman.

ANSWER: "The Girl With the Flaxen Hair" [or "The Maid With the Flaxen Hair"; or "La fille aux cheveux de lin"]

004-09-12-16203

4. The metallocene containing this element has a Cp-metal-Cp bond angle of one-hundred fifty-four degrees. For 10 points each:

[10] Name this element extracted from the ore stibnite, which is sometimes confused with the element above it on the periodic table, arsenic.

ANSWER: **antimony** [prompt on **Sb**]

[10] George Olah combined antimony pentafluoride with fluorosulfuric acid to create a superacid known by this adjective.

ANSWER: **magic** acid

[10] George Olah's magic acid can cause a series of reactions that protonate methane, eventually forming one of these species, a positively charged carbon found in SN1, but not SN2, reactions.

ANSWER: **carbocation**

064-09-12-16204

5. Answer the following about thinkers during the Hundred Schools of Thought period, for 10 points each.

[10] This influential thinker's teachings are preserved in the *Analects*.

ANSWER: **Confucius** [or **Kung Fu Tzu**; or **Kongzi**]

[10] This Confucian thinker argued that human nature is good, and his book of sayings bearing his name is one of the four books of Confucianism.

ANSWER: **Mencius** [or **Mengzi**]

[10] This man created another school of thought, which focused on utilitarian values and the concept of jian ai, or an impartial care.

ANSWER: **Mozi** [or **Mo Di**]

023-09-12-16205

6. Name these foreign rulers of Egypt, for 10 points each.

[10] These "shepherd-kings" ruled from Avaris as the Fifteenth Dynasty and squabbled among themselves during the Second Intermediate Period. They introduced the compound bow to Egypt and were, almost certainly erroneously, identified as Jews by Josephus.

ANSWER: **Hyksos**

[10] This state, to the south of ancient Egypt, moved its capital from Napata to Meroe after being evicted from Egypt, which it ruled during the Twenty-Fifth Dynasty.

ANSWER: **Nubia**

[10] Alexander's general Ptolemy took this title, meaning "savior," when he assumed control over Hellenistic Egypt, beginning a dynasty that lasted until the Roman conquest.

ANSWER: Ptolemy **Soter**

019-09-12-16206

7. Name the following about the historical paintings of Benjamin West, for 10 points each.

[10] This painting depicts a crouching Indian gazing at the wounded title figure as he is surrounded by British soldiers in the aftermath of the Battle of the Plains of Abraham.

ANSWER: *The **Death of General Wolfe***

[10] West depicted unfinished western-style houses in the background of a painting that purports to show this man's "Treaty with the Indians." This title figure presents a Native American tribe with a bolt of cloth from a chest.

ANSWER: William **Penn** [or *The **Treaty of Penn with the Indians***; or ***Penn's Treaty with the Indians***]

[10] The title figure commands a soldier to confiscate a scepter as angry politicians are held at bay by menacing pikemen in a West painting that depicts Cromwell doing this action, which ended a legislative body that also underwent Pride's Purge.

ANSWER: **Dissolving the Long Parliament** [accept reasonable equivalents including **Long Parliament**; prompt on **Dissolving Parliament** or equivalents that do not specify the "Long Parliament"; accept *Oliver Cromwell Dissolving the Long Parliament*]

015-09-12-16207

8. For 10 points each, answer the following about classifications of two-player games.

[10] These types of games, which include anything in which a player can only win, lose, or draw, are games in which one player's loss is exactly equal to another player's gain.

ANSWER: **zero-sum** games

[10] Tic-tac-toe and chess are examples of games that have this property. In games with this property, both players know the current state of the game and the exact sequence of all previous moves.

ANSWER: **perfect information**

[10] An unfair game is one in which one player is guaranteed to win as long as he or she employs one of these sequences of moves. In general, these guarantee the player the best possible result given his or her opponent's moves.

ANSWER: **optimal strategies** [prompt on **winning strategies**; do not accept or prompt on "strategy" by itself]

003-09-12-16208

9. The discovery of series of these corresponding to gaseous elements provided early evidence of quantum theory since they seemingly appeared only at integer multiples of a given wavelength. For 10 points each:

[10] Name these entities consisting of coherent photons emitted by atoms during electron transitions.

ANSWER: spectral **lines** [or emission **lines**]

[10] According to the Bohr quantum theory, spectral lines are emitted when an electron changes value for this dimensionless quantity. To first order, the electron energy level is given by the ground state energy over this quantity squared.

ANSWER: the **principle quantum number** [accept **n**]

[10] In this effect, a spectral line is split in the presence of an external magnetic field.

ANSWER: **Zeeman** [SAY-mon] effect

024-09-12-16209

10. For 10 points each, name these Italian poets.

[10] Sir Thomas Wyatt translated many of the poems from this author's collection *Canzoniere* into English. A type of sonnet named for this humanist consists of an octave and a sestet, and begins with the rhyme scheme a-b-b-a-a-b-b-a.

ANSWER: **Petrarch** [or Francesco **Petrarcha**]

[10] Schopenhauer was strongly impressed by this nineteenth century romantic poet's pessimistic collection *Zibaldone*. This poet's collection *Canti* includes his poems "To Silvia" and "The Infinite."

ANSWER: Giacomo **Leopardi**

[10] This author's persecution mania led Duke Alfonso II of Ferrara to send him to the madhouse of St. Anna. This Renaissance poet wrote an epic in which the knights Rinaldo and Tancredi help Geoffrey de Bouillon besiege Jerusalem.

ANSWER: Torquato **Tasso**

004-09-12-16210

11. Member states of this Impington, England-headquartered organization can opt out of any regulation by opposing it within 90 days. For 10 points each:

[10] Name this multi-country organization that called a 1986 moratorium on a certain activity, though certain countries have partaken in that activity anyway under the pretense of science.

ANSWER: **International Whaling Commission** [prompt on **IWC**]

[10] This nation is the best known for continuing to whale despite the moratorium, and has conducted pelagic whaling in the North Pacific and off the coast of Antarctica.

ANSWER: Empire of **Japan** [or **Nihon**-koku; or **Nippon**-koku]

[10] This Animal Planet-featured organization that was founded by Paul Watson uses butyric acid and lasers to disrupt Japanese whaling operations and Canadian seal hunting.

ANSWER: **Sea Shepherd** Conservation Society

020-09-12-16211

12. The defection of the Free Democrats to his coalition ensured his victory over Helmut Schmidt in 1983. For 10 points each:

[10] Name this Chancellor, who remained in office until 1998 and oversaw the reunification of West and East Germany.

ANSWER: Helmut **Kohl**

[10] One of the biggest controversies of Kohl's administration was a wreath-laying at a cemetery in this German city, which housed the graves of SS members, during a state visit from Ronald Reagan.

ANSWER: **Bitburg**

[10] The visit to Bitburg took place on May 8, 1985, the fortieth anniversary of this event, in which representatives of the Nazi government unconditionally surrendered to the Allies.

ANSWER: **V-E Day**

019-09-12-16212

13. The early objectives of this group were known as the Omaha Platform, and they nominated James Weaver for the presidency in 1892. For 10 points each:

[10] Name this Gilded Age political party that supported bimetallism.

ANSWER: **Populist** Party [or **People's** Party]

[10] This group of demands presented in 1890 demanded the free circulation of silver and the abolition of national banks. It is named for the Florida city in which it was given.

ANSWER: **Ocala** Demands

[10] This Georgia politician and supporter of the Ku Klux Klan ran twice on the Populist ticket in 1904 and 1908.

ANSWER: Thomas Edward **Watson**

064-09-12-16213

14. Hubbard is a common name in American literature. For 10 points each:

[10] Tony Nailles meets Mrs. Hubbard at a bookstore in this author's novel *Bullet Park*. He wrote about the gun wielding secretary Ms. Dent confronting her former boss on the title train in his story "The Five-Forty-Eight."

ANSWER: John **Cheever**

[10] This American playwright and lover of Dashiell Hammett wrote about Regina Hubbard Giddens refusing her sickly husband Horace his medicine after he refuses to give her the money she needs for an investment in a cotton mill in her play *The Little Foxes*

ANSWER: Lillian **Hellman**

[10] This author wrote about a novel about the romance between Marcia Gaylord and the journalist Bartley Hubbard. Known as "the father of American realism," he may be best known for his novel about a Boston paint magnate whose older daughter falls in love with Tom Corey.

ANSWER: William Dean **Howells**

015-09-12-16214

15. Name some things about Utgard-Loki, for 10 points each.

[10] Utgard-Loki tricked this god into trying to drink the entire ocean. This thunder god wielded the hammer Mjollnir.

ANSWER: **Thor** [accept **Tonger**; or **Thunaraz**; or **Donar**]

[10] Utgard-Loki made this servant of Thor and brother of Rösksva race Hugi, who beat him because Hugi was thought incarnate.

ANSWER: **Thialfi**

[10] Thor tried to lift a cat at Utgard-Loki's palace, which turned out to be this serpent who encircles the earth.

ANSWER: **Jormungandr** [prompt on **Midgard Serpent**]

026-09-12-16215

16. Uliana is the mistress of the patriarch of one linen factory owning family created by this man. For 10 points each:

[10] Name this author who wrote a play in which the mysterious traveler Luka's disappearance causes an unnamed alcoholic actor to hang himself.

ANSWER: Maxim **Gorky** [or Aleksey Maksimovich **Peshkov**]

[10] Gorky subtitled this play "Scenes from Russian Life," depicting in it the plight of locksmith Kleshtch, The Baron, and Nastya, who live in the title cellar-like boarding house.

ANSWER: *The **Lower Depths*** [or ***Na dne***]

[10] This German adapted Gorky's *The Mother* into a play. He also collaborated with Kurt Weill on a musical about Macheath and Polly Peachum, *The Threepenny Opera*

ANSWER: Eugen Bertolt Friedrich **Brecht**

020-09-12-16216

17. Group one of these use a exogenous guanosine to catalyze their own removal. For 10 points each:

[10] Name these sections of a gene that don't code for protein and contrast with exons.

ANSWER: **introns**

[10] Introns in an mRNA strand can be removed by one of these lariat-shaped structures that contains five snRNA molecules.

ANSWER: **spliceosomes**

[10] This process is conceptually similar to splicing, but involves the rearrangement of DNA using RAG to create different antibodies during B-cell development.

ANSWER: **VDJ** recombination [or **VJ** recombination]

001-09-12-16217

18. He expanded ideas first put forth by Julian Rotter in his book *Social Learning Theory*. For 10 points each:

[10] Name this psychologist who found that children imitate aggressive behavior in adults in his Bobo doll experiment.

ANSWER: Alfred **Bandura**

[10] Bandura conducted experiments like the Bobo doll study at this university, which was also home to a namesake "prison experiment."

ANSWER: **Stanford** University

[10] This Stanford psychology professor coauthored *The Person and the Situation* along with Richard Nisbett. He performed the original study that investigated the false consensus effect, and coined the term "fundamental attribution error."

ANSWER: Lee **Ross**

032-09-12-16218

19. This author's travels in Mexico inspired his novel *The Plumed Serpent*. For 10 points each:

[10] Name this British author whose novels *The Rainbow* and *Lady Chatterley's Lover* were banned for their frank depictions of sex.

ANSWER: David Herbert **Lawrence**

[10] In this novel, Lawrence contrasts the unhealthy relationship between Gudrun Brangwen and Gerald Crich with the supportive relationship between Ursula Brangwen and Rupert Birkin. It follows the events in *The Rainbow*.

ANSWER: ***Women in Love***

[10] The final chapter in Lawrence's *Studies in Classic American Literature* praises this poet's "essential message" of "the Open Road." The protagonist of Maxine Hong Kingston's *Tripmaster Monkey* is named for this poet.

ANSWER: Walt **Whitman**

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20. This instrument was played by Ray Still, Marcel Tabuteau, and Antonio Pasculli, who was known as "the Paganini" of it. For 10 points each:

[10] Name this woodwind instrument manufactured by firms such as Howarth, Laubin, and F. Lorée. Mozart adapted his C major concerto for this instrument into his D major flute concerto.

ANSWER: **oboes**

[10] This French composer included a conversation between an English horn and an offstage oboe in the third movement of his *Symphonie fantastique*.

ANSWER: Hector **Berlioz**

[10] This composer wrote *A Fugal Concerto* for flute, oboe, and string quartet. He composed a "Fantasy on the Dargason" for his *Second Suite in F for Military Band*, a companion piece to his *First Suite in E flat major for Military Band*.

ANSWER: Gustav **Holst**

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21. He was the first man to use the title "King of England." For 10 points each:

[10] Name this king, who succeeded Stephen of Blois and supposedly ordered the death of Thomas Becket.

ANSWER: **Henry II** of England [prompt on **Henry**; accept **Henry Curtmantle** or **Henry Fitz-Empress**]

[10] Henry II was the first king of this English dynasty, whose branches of York and Lancaster fought the Wars of the Roses.

ANSWER: House of **Plantagenet** [prompt on First House of **Anjou**]

[10] Henry II married Eleanor of Aquitaine two months after Eleanor's marriage to this King of France, nicknamed "The Younger," was annulled.

ANSWER: **Louis VII** of France [prompt on **Louis**]

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