

1. According to this man, who is not Ronald Coase, the protective purpose of the firm is survival, whereas the affirmative purpose of a firm is corporate growth. In this man's "revised sequence," producers create consumers' wants so that they buy certain goods; that is known as his "dependence effect." According to this man, the belief that financial crises are normal occurrences is part of the "central tradition" of economics. His most famous work argues that previous economic theories explained economies based on poverty, and introduced the term "conventional wisdom." For 10 points, name this author, who advocated for a large increase in public works spending in *The Affluent Society*.

ANSWER: John Galbraith

149-12-59-20102

2. Granules of this mineral are often found in the vacuoles of the *Closterium* genus of algae. This mineral can form from tiny crystals of bassanite. An extremely pure form of this mineral is mined at Fort Dodge, Iowa. The largest crystals in the world are made of a clear variant of this mineral and are found in the Mexican Naica mine. When it has a fibrous appearance, it is known as satin spar. This mineral can be formed from the hydration of anhydrite. Its variants include selenite and alabaster and it is the most common sulfate mineral. For 10 points, name this mineral with a Mohs hardness of 2, also known as hydrous calcium sulfate and used in drywall.

ANSWER: **gypsum** [or **calcium sulfate dehydrate** before mentioned]

149-12-59-20103

3. American oil companies were protected from nationalization in this country by the Bucareli Treaty. The mostly-Federalist York Rite of Freemasonry was supported by American minister to this country Joel Roberts Poinsett to counter the centralist Scottish Rite. As ambassador, Josephus Daniels helped ease tensions between the U.S. and this country when oil companies were nationalized. Daniels was also Secretary of the Navy when the navy occupied one of this country's ports after American sailors were arrested in Tampico. From World War II to 1964, the Bracero program brought in thousands of workers from this country to the United States. For 10 points, name this country from which the United States seized California.

ANSWER: Mexico [or United Mexican States; or Estados Unidos Mexicanos]

121-12-59-20104

4. The surrealist magazine *Documents* was published in this language. An early draft of *Ethan Frome* was written in this language before being translated into English. One novel written in this language concerns the search for the missing Anton Vowl and was written entirely without the letter "e." That work, which was published in English as *A Void*, is an example of the Oulipo movement practiced mainly by speakers of this language. In the 1950s, a movement in this language which advocated giving each book a different style became known as the "new novel" movement. Other works written in this language include *Notebook of a Return to the Native Land*, which is an exemplar of the *Negritude* movement. For 10 points, name this language used by Georges Perec, Alain Robbe-Grillet and Aime Cesaire.

ANSWER: French

5. During the service for this holiday, a priest carves a cross, alpha and omega, and the current year into a candle. "Sunrise services" often occur in graveyards on this holiday. In one tradition, this holiday includes a homily written by John Chrysostom and begins with a vigil called the Midnight Office. This holiday takes place on the last day of Triduum. The name of this holiday in some languages is related to that of Passover, from which it was once dated. On the day before this holiday, sacraments can only be administered to the dying. For 10 points, name this Christian holiday that comes immediately after Holy Saturday and two days after Good Friday and celebrates the resurrection of Jesus.

ANSWER: **Easter** Sunday

105-12-59-20106

6. One work of this type is a song cycle whose first and last movements are identical and required Dennis Brain to play without moving his fingers. Other movements of that work with this title include settings of poems by Cotton, Blake, and Tennyson, sung at the premiere by Peter Pears. That piece is Benjamin Britten's work of this type "for Tenor, Horn, and Strings." Dvorak wrote one of these in D minor for winds, and one in E major for strings. Another work of this type had a now-lost minuet fifth movement and opens with the notes G, D-G, D-G-D-G-B-D. For 10 points, name these compositions similar to divertimenti, which include Mozart's *Eine Kleine Nachtmusik*.

ANSWER: serenades

020-12-59-20107

7. This man's victories led to his presence at a treaty signing at Mount Papua. This man grew famous after digging ditches in front of his "household cavalry" to secure a victory at Dara. This man's godson Theodosius made him a cuckold after being seduced by this man's wife Antonina. He landed at Lepcis Magna in one war after Hilderic was murdered and usurped by Gelimer, whom this man defeated at Ad Decimum and Tricamarum. In a legend unsupported by evidence, he was blinded and forced to beg on the streets. This victor over the Vandals in North Africa struggled to conquer Italy after working with Narses to crush the 532 Nika riots in Constantinople. For 10 points, name this general who served the Emperor Justinian.

ANSWER: Flavius Belisarius

104-12-59-20108

8. Exchange of this substance is used to determine which amino acid residues of a protein are exposed, and in spectroscopy a lamp containing this substance is used to create a continuous spectrum in the UV range. Reacting two atoms of this substance together produces four mega-electron volts of kinetic energy, and this substance formed after the universe cooled below 0.1 mega electron-volts a few minutes after the big bang in the first step of nucleosynthesis. In IR spectroscopy incorporation of this substance causes absorption to shift to lower frequencies. It is the first product of the proton-proton chain and is quickly consumed to form helium. For 10 points, name this substance found in heavy water, an isotope of hydrogen with mass two.

ANSWER: <u>deuterium</u> [or <u>heavy hydrogen</u> or <u>deuteron</u>]

048-12-59-20109

9. One section of this work states that a carried object does not have some kind of intrinsic property that makes it carried. One character says that he has difficulty believing the story of the castration of Uranus. Another character in this work argues that the gods would still be unclear about punishing a man who killed without cause. Meletus is described as having a beak and a bad beard in this work. The title character is pressing charges against his own father because his father allowed one of his slaves to die. It takes place a few weeks before Socrates' trial, and Socrates is asking the title character for legal advice since he's facing an impiety charge. For 10 points, name this Platonic dialog which concerns the nature of piety.

ANSWER: the *Euthyphro*

10. At the beginning of this story, the protagonist quits his job, prompting Mortimer to shout that the protagonist was "Willing! Intelligent! Honest! Grateful!" Before going to New York, the protagonist makes money running a series of laundries and becomes engaged to Irene Scheerer. The father of this story's protagonist owns the second-best grocery store at Black Bear Lake. At the end of this story, a man named Devlin reveals to the protagonist that the wife of Lud Simms is no longer a great beauty, shattering the protagonist's title illusions and causing him to repeat, "That thing is gone." For 10 points, name this F. Scott Fitzgerald short story about caddy Dexter Green's love for Judy Jones.

ANSWER: "Winter Dreams"

052-12-59-20111

11. Edwin Jaynes and John Maynard Keynes have argued this field should be thought of as an extension of logic, and Keynes used Bertrand's paradox as an example of how assuming the "principle of indifference" in this field could lead to confusion. Andrey Kolmogorov used concepts from measure theory in formulating axioms of this field. John Venn was an early proponent of the frequentist interpretation of it. Christiaan Huygens wrote the first modern book on it, though it had been discussed earlier in letters between Pascal and Fermat. An alternative to the frequentist approach in this field is the Bayesian. For 10 points, name this mathematical study of chance.

ANSWER: probability

121-12-59-20112

12. This country's garbage-eating avaava fish is compared to a person in one of its common insults; such an insult was used in 2009 on its Prime Minister, who had its roads change from right-side to left-side driving. Tourists to this independent country can watch its native "fire knife" dancers or walk the Saleaula lava fields. This country's tallest peak, Mount Silisili, is found north of the Apolima Strait, which divides this country's two landmasses of Savai'i and Upolu. For 10 points, name this island nation with capital at Apia, located northwest of an American territory in the same Polynesian archipelago.

ANSWER: Independent State of <u>Samoa</u> [or Malo Sa'oloto Tuto'atasi o <u>Samoa</u>; or Independent <u>Samoa</u>; do not accept "American Samoa"; do not accept "Western Samoa"]

104-12-59-20113

13. The namesake gyrus of this structure contains the striae of Lancisi. The partial absence of this structure co-occurs with paroxysmal hypothermia in Shapiro syndrome and may cause Aicardi syndrome in sufferers of Klinefelter's syndrome. Abnormal collections of cells called Probst bundles can result from the agenesis of this structure. Roger Sperry's Nobel lecture concerned this structure. Damage to it can cause a person to develop alien hand syndrome. It is not found in monotremes or marsupials, and it is the largest white matter structure in the brain. To treat the grand mal seizures associated with severe epilepsy, this structure can be severed. For 10 points, name this flat bundle of nerves that links the brain's hemispheres.

ANSWER: corpus callosum

079-12-59-20114

14. A young diver named Euclides brings this character shiny baubles to make him think he has found the sunken treasure of the *San Jose*. This character's father was named "Pius V Loayza" after his grandmother chose a pope at random from a calendar of saints' days. When he wants to read Castilian love poetry, he goes to a "transient hotel" full of naked prostitutes. He seduces his fourteen-year-old ward, America Vicuna, and has over six hundred other love affairs after his rejection by the future wife of Juvenal Urbino in his youth. For 10 points, name this character who finally ends up with Fermina Daza in Gabriel Garcia Marquez's *Love in the Time of Cholera*.

ANSWER: Florentino **Ariza** [or **Florentino** Ariza]

15. This goddess' sister was a dancer born from an egg she kept under her armpit. This goddess turned the poetry goddess Hopoe into stone after her sister failed to return within 40 days. She used astral projection to sleep with Lohiau, who ended up betraying her for Hiaka, the aforementioned sister. She digs craters across a number of different lands in an attempt to find a home, and eventually sets up shop in a location where Namaka cannot reach her. This goddess became the lover of a pig god who could change his size at will. She is believed to reside in Mauna Loa. For 10 points, name this fire goddess worshiped in Hawaii. ANSWER: <u>Pele</u>

080-12-59-20116

16. The *Simpsons* character Bleeding Gums Murphy's tendency to play on a bridge was a reference to this musician's habit of practicing on the Williamsburg Bridge in New York City. Early in his career, this musician was part of experimental usage of methadone as part of therapy for heroin addiction. His recordings include "Shadow Waltz" on *Freedom Suite* and "I'm an Old Cowhand" on *Way Out West*. For 10 points, name this jazz saxophonist whose songs "You Don't Know What Love Is," "Strode Rode," and "St. Thomas" appear on his album *Saxophone Colossus*.

ANSWER: Sonny **Rollins** [or Theodore Walter **Rollins**]

088-12-59-20117

17. This monarch was buried at Canterbury Cathedral instead of Westminster Abbey in order to be close to Thomas Becket. After the death of his first wife, Mary Bohun, this man married Joan of Navarre, who was widely thought to practice witchcraft. As a leader of the Lords Appellant, he helped persecute many of his predecessor's favorites. He suffered a debilitating skin disease, which some thought was divine punishment for executing Archbishop Richard Scrope. After usurping the throne, this son of John of Gaunt had to put down the rebellions of Owen Glendower and Henry Hotspur. This successor to Richard II was known as Bolingbroke before assuming the throne. For 10 points, name this king of England who ruled from 1399 to 1413 and fathered Henry V.

ANSWER: <u>Henry IV</u> of England [accept <u>Henry Bolingbroke</u> before read and prompt after; prompt on <u>Henry</u>]

015-12-59-20118

18. One of this artist's sculptures has tennis balls forming the shape of each eye and chicken wire supporting a headdress decorated with discarded molds. That work of his is *Head of a Warrior*. This artist contributed to the pottery renaissance at Vallauris. Another of his works features a skeleton that includes a rib cage made of a wicker basket and ceramic jugs as the title creature's udders. This sculptor of *She Goat* created a work of art located in Chicago's Daley Plaza, a copper maquette of which was called "Tete de Baboon." For 10 points, name this sculptor, probably better-known for paintings like *Guernica*. ANSWER: Pablo Diego Jose Francisco de Paula Juan Nepomuceno Maria de los Remedios Cipriano de la Santisima Trinidad Ruiz y **Picasso**

030-12-59-20119

19. During this period, many women were employed as prostitutes in the "Recreation and Amusement Association." Also during it, students were told to take brushes and "black out" overly patriotic passages in history textbooks. This period was ended with the Treaty of San Francisco. Successes of this period included the creation of a constitution whose Article 9, or "Peace Clause," outlawed warfare, but the attempt to dismantle massive, monopolistic "financial cliques" was less successful. This period was overseen by the SCAP, a title held by Douglas Macarthur. For 10 points, name this period that lasted from 1945 to 1952, during which American forces ruled an island nation with the support of Emperor Hirohito. ANSWER: American Occupation of Japan [or the Allied Occupation of Japan; prompt on answers like the period after World War II in Japan]

20. In one novel by this author, the narrator is angered that his carriage speeds up while he is observing a man mourning a dead ass. One character in another novel by this author gave up buying new horses in order to pay for a widow to learn to be a midwife. In that novel by this man, the question of Martin Luther's birth date is settled by his Christian name. This author of *A Sentimental Journey Through France and Italy* also wrote a novel in which the title character's Uncle Toby is obsessed with earthworks. That title character's nose is crushed at birth by Dr. Slop's forceps. For 10 points, name this author of *Tristram Shandy*.

ANSWER: Laurence **Sterne**

105-12-59-20121

21. The majority of one population described in this work believes in an omnipotent god called Mithras. This work describes the legal system of a Persian people called the Polylerites and details another society where households are administrated by Stywards, Bencheaters, and Mayors. At one point in this work, a fool angers a friar by suggesting that all beggars be turned into monks and nuns at the table of Cardinal Morton. One location in this work has the capital Amaurot and tolerates all religions except for atheism. This work is framed as two letters from its author to Peter Giles describing the travels of Raphael Hythloday, who discovers the title island. For 10 points, name this work by Thomas More, which ostensibly describes an ideal society.

ANSWER: <u>Utopia</u>

080-12-59-20122

22. Lucky finds and successful communication with strangers were both attributed to this god, who protected Priam on his journey to beg Achilles for the body of Hector. This god's name derives from a pile of stones set up to mark a boundary. He laid a curse on the house of Pelops after the murder of his son, Myrtilus; the nymph Salmacis so loved another of his sons that the two became one creature, half-male, half-female. This god of the crossroads also carried a staff that he used to lead the dead to the underworld called the caduceus. This god was born on Mount Cyllene on the same day that he stole cattle from Apollo, whom he appeared by his creation of the lyre. For 10 points, name this Greco-Roman messenger deity.

ANSWER: Hermes

105-12-59-20123

23. The first modern king of this country was Wilhelm of Wied, whose coronation came after the Vlore Declaration. One hero of this nation converted to Christianity shortly after taking Kruje. That leader of this country waged a lifelong war against the Ottomans and was known as the "Dragon of" this country. Another leader of this nation fled after it was invaded by Italy in 1939. Yet another leader of this home of King Zog broke off relations with Communist China and built thousands of pillboxes on its border with Yugoslavia. Skanderbeg is the national hero of, for 10 points, what country that was ruled by communist dictator Enver Hoxha from the city of Tirana?

ANSWER: Republic of Albania [or Shqiperia; or Republika e Shqiperise]



- 1. The shear force over the area is equal to the average of the shear form of this phenomenon. For 10 points each:
- [10] Name this measure of the internal forces that are acting within a deformable body.

ANSWER: stress

[10] This is the maximum stress that a material can withstand before it experience necking, or the contracting of its cross-section. It is the opposite of compressive strength.

ANSWER: <u>ultimate</u> tensile <u>strength</u> [or <u>tensile strength</u>]

[10] This man's reciprocal theorem states that the stress vectors acting on opposite sides of the same surface are equal to in magnitude by have opposite directions. This man's postulate states that the stress vector remains unchanged for all surfaces passing through a given point, which have the same normal vector at that point.

ANSWER: Augustin-Louis Cauchy

149-12-59-20201

- 2. Prior to the landings at this battle, the HMS *Ocean* sunk while trying to rescue the *Irresistible*, which, along with the *Inflexible*, had struck a line of mines laid by the *Nusret*. For 10 points each:
- [10] Name this campaign in which forces under Ian Hamilton attempted to seize Seddulbahir and Ariburnu against forces whose leaders included Ataturk.

ANSWER: Gallipoli Campaign [or Dardenelles Campaign]

[10] This Australian song was written in honor of the ANZAC troops at Gallipoli. At the end of this song, the narrator states that his comrades are the "forgotten heroes of a forgotten war."

ANSWER: "And the Band Played Waltzing Matilda" [do not accept "Waltzing Matilda"]

[10] This man, as First Lord of the Admiralty, received much of the blame for the failed Gallipoli campaign. Advised by Fredrick Lindemann, this man once stated "Never have so many owed so much to so few," and delivered the "Sinews of Peace" speech.

ANSWER: Winston Leonard Spencer Churchill

149-12-59-20202

- 3. This character has a daughter named Azelma and is last seen becoming a slave trader in America. For 10 points each:
- [10] Name this villainous fiend who is the father of Eponine and Gavroche in a certain novel. The owner of an inn, he adopts Fantine's daughter, Cosette, and mistreats her.

ANSWER: **Thenardier** [or **Thenard**]

[10] Thenardier is an antagonist in this Victor Hugo novel about Jean Valjean, who is obsessively tracked by Inspector Javert.

ANSWER: Les <u>Miserables</u> [or The <u>Miserable Ones</u>]

[10] Valjean is originally thrown into jail at Toulon and assigned number 24601 after stealing this item in the winter of 1795. He receives the disproportionate sentence of five years for stealing this.

ANSWER: a loaf of **bread** [prompt on **food**]

- 4. Answer the following about alphabets, for 10 points each.
- [10] Based on Greek uncial script, this script also, known as azbuka, was developed in the First Bulgarian Empire before being spread throughout the Slavic lands.

ANSWER: Cyrillic

[10] This abjad, or language with few vowels, is written in cursive from left to right and contains 28 basic letters. Similar letters are distinguished by the *rasm* that appear above or below the main part.

ANSWER: Arabic

[10] This alphabet of 24 letters is written in blocks of two to five letters with at least one consonant and vowel. Sejong the Great popularize this official script of the Koreas.

ANSWER: **Hangul**

147-12-59-20204

- 5. Name some 20th century virtuosi, for 10 points each.
- [10] This Russian-born American pianist was known as "the last Romantic" for the many recordings of pieces from that era, including the Liszt sonata.

ANSWER: Vladimir Samoylovich Horowitz

[10] This Lithuanian-born violinist was once attacked after performing a Strauss sonata on tour in Israel.

ANSWER: Jascha Heifetz

[10] This cellist of Chinese extraction famously played on the first anniversary of 9/11 and during Barack Obama's Inauguration.

ANSWER: Yo-Yo Ma

020-12-59-20205

6. For 10 points each, answer these questions about Socrates's relation to historical writing.

[10] A "Socrates, son of Antigenes" appears in this Athenian's eight-book history, which includes a funeral oration from Pericles in its account of most of the Peloponnesian War.

ANSWER: Thucydides

[10] After Plato, Xenophon was the main writer of Socratic dialogues, including his own Apology and Symposium. Xenophon relates his journey with ten thousand mercenaries across Persia in this work.

ANSWER: Anabasis

[10] In the *Anabasis*, this exclamation was given by the Ten Thousand when they looked out from Mount Madur to indicate their joy at reaching a key point in their journey.

ANSWER: "the sea, the sea!" [or "thalassa, thalassa!"; or "thalatta, thalatta!"]

104-12-59-20206

- 7. You are Herman Cain. For 10 points each:
- [10] While CEO of this pizza chain, you sang a parody of John Lennon's "Imagine" that hit the web during the election season.

ANSWER: Godfather's Pizza

[10] At the beginning of 2012, you gave the Tea Party's response to Obama's State of the Union address. Your speech was assuredly better than the official GOP response, delivered by this Governor of Indiana.

ANSWER: Mitch **Daniels**

[10] When a crisis erupts in the former Soviet bloc, you personally convene a summit in Central Asia, but have no time to do the proper research. So: who is the president of Uzbekistan?

ANSWER: Islam Karimov

- 8. The loop of Henle is one part of this organ's functional units. For 10 points each:
- [10] Name these bean shaped organs that filter blood. This organ's functional unit is the nephron.

ANSWER: kidney

[10] This tubular structure in the nephron filters blood to create urine. Surrounded by Bowen's capsule, it receives blood from the afferent arteriole.

ANSWER: glomerulus

[10] This is the area of closely packed cells that line the wall of the distal tubule. A decrease in the concentration of sodium chloride causes this area to signal for the increase in renin release from the juxtaglomerular cells.

ANSWER: macula densa

149-12-59-20208

9. Mr. Howland accuses Njoroge of killing Jacobo in this author's Weep Not, Child. For 10 points each:

[10] Name this author who wrote of a villager named Mugo in A Grain of Wheat.

ANSWER: Ngugi wa Thiong'o [or James Ngugi]

[10] Ngugi is a native of this country this country. He has written many works about its Mau Mau Uprising.

ANSWER: Republic of **Kenya**

[10] This Ngugi essay argues that African authors should write in their native languages rather than the languages of their former oppressors to achieve the title phenomenon.

ANSWER: "Decolonising the Mind: The Politics of Language in African Literature"

064-12-59-20209

10. Al-Muhasibi and his disciple Junayd are early figures in this tradition. For 10 points each:

[10] Give this term for for the various ascetic and mystical movements in Islam that includes the dervishes.

ANSWER: **Sufism**

[10] Some Sufis are referred to by this term, which was originally used to describe mendicant dervishes. Orders of this group in Sufism include the Christhiyah and Qadiriyah.

ANSWER: Fakir

[10] This Muslim theologian's *The Revival of the Religious Sciences* made Sufism acceptable in Orthodox Islam. He is also the author of *The Incoherence of the Philosophers*.

ANSWER: al-Ghazali

030-12-59-20210

- 11. One method for finding these objects relies on measuring changes in the semiamplitude of a star's radial velocity. For 10 points each:
- [10] Name these celestial objects that include Gliese 229B. The Kepler mission has found numerous one's of these objects.

ANSWER: exoplanet [or extrasolar planets]

[10] This equation is used to estimate the number of habitable planets in the Milky Way. The n-e term in this equation is equal to the average number of planets orbiting a star that exist in the habitable zone.

ANSWER: **Drake** equation

[10] Due to their proximity to their parent star, most early discovered exoplanets were of this type. 51 Pegasi b or Bellerophon was the first type of these exoplanets, with masses similar to or greater than the largest of the Jovian planets, to be found orbiting a sun-like star.

ANSWER: **hot Jupiter** [or **epistellar jovian**; or **pegasids**; or **pegasean** planets]

- 12. This agreement ended the Eighty Years' War between the Dutch and Spanish. For 10 points each:
- [10] Name this agreement that also ended the Thirty Years' War and reaffirmed the religious toleration of the Peace of Augsburg for Catholics, Lutherans, and Calvinists.

ANSWER: Peace of Westphalia

[10] Earlier, in 1629, Ferdinand II had tried to enforce the "Ecclesiastical Reservation" of the Peace of Augsburg by issuing this edict.

ANSWER: Edict of Restitution

[10] Sweden was represented at the negotiations by Johan Salvius and this man, the son of Sweden's chancellor Axel.

ANSWER: Johan Oxenstierna

105-12-59-20212

- 13. This bird is addressed in a lyric which states, "Ewe bleteth after lamb, loweth after calve cow, bulloc sterteth, bucke verteth." For 10 points each:
- [10] Identify this bird instructed to sing in a song that opens with the line, "Sumer is icumen in."

ANSWER: the **cuckoo**

[10] One four-line Middle English lyric addresses this entity prior to the speaker wishing he were in his bed again. This entity is called the "breath of Autumn's being" in an ode by Shelley.

ANSWER: the **West Wind** [or **Westron Wind**; or **Western Wind**]

[10] In another short Middle English lyric, the speaker begins, "I am of" this place, and ends by asking the listener to "come and dance with me" in this place.

ANSWER: **Ireland** [or **Irlonde**]

014-12-59-20213

- 14. Answer these questions about Scholastic philosophers of the Middle Ages, for 10 points each.
- [10] This nominalist English friar formulated the principle of parsimony, that multiple causes should not be posited for an event beyond necessity.

ANSWER: William of Occam

[10] This four-book text, used as a standard theology by Scholastic thinkers, was a theological compendium built around quotes from the Bible and church fathers such as Augustine. It was compiled by Peter Lombard.

ANSWER: Four Books of <u>Sentences</u> [or Libri Quattor <u>Sententiarum</u>, or <u>Sententiae</u>]

[10] This author of a *Treatise on God as the First Principle* devised a logical concept of "thisness" called *haeccitas*. He defended the Immaculate Conception six centuries before the Church made it doctrine.

ANSWER: John **Duns Scotus** [or **Doctor Subtilis**]

104-12-59-20214

- 15. Joachim Patinir created a "landscape" with this man, and Cranach the Elder depicted Cardinal Albrecht as him. For 10 points each:
- [10] Name this saint depicted "in his study" in an engraving by Albrecht Durer.

ANSWER: Saint **Jerome**

[10] In the Durer woodcut, one of these animals, next to a sleeping dog, sits in front of the working Saint Jerome.

ANSWER: a lion

[10] Antonello da Messina's *Saint Jerome in his Study* contains a partridge and one of these creatures in the foreground. These creatures, which symbolize eternal life in Renaissance art, are shown fighting in a room designed for Frederick Leyland.

ANSWER: a **peacock**

- 16. The main characters in this novel of the New South marry after making a train trip from New Orleans to Chicago. For 10 points each:
- [10] Name this novel featuring Binx Bolling, the title figure who seeks escape via a specific medium.?

ANSWER: The Moviegoer

[10] *The Moviegoer* is a novel by this author whose *Lanterns of the Levee* depicts the post-Civil War South and whose *The Second Coming* is a fictional treatment of his father's suicide.

ANSWER: Walker **Percy**

[10] Another work associated with New Orleans is this John Kennedy Toole work about Ignatius J. Reilly, who organizes the Crusade for Moorish Dignity.

ANSWER: A Confederacy of Dunces

030-12-59-20216

- 17. One party in this lawsuit was denied the right to operate a steamboat business between New Jersey and New York by a lower court. For 10 points each:
- [10] Name this Supreme Court case that determined that Congress could regulate interstate commerce via the Commerce Clause.

ANSWER: Gibbons v. Ogden

[10] One of Gibbons' attorneys was this Senator and Secretary of State who delivered the "Reply to Hayne" speech.

ANSWER: Daniel Webster

[10] Along with Robert Fulton, this politician held the navigation rights to the waters of New York state, leading to the *Gibbons* case. As U.S. Minister to France, he negotiated the Louisiana Purchase.

ANSWER: Robert Robert Livingston

088-12-59-20217

- 18. A screenwriter, star, and director eavesdrop on Jonathan Shields describing his new idea for a film after unanimously refusing to work with him again at the end of this director's *The Bad and the Beautiful*. For 10 points each:
- [10] Name this man who also directed such 1950s musicals as An American in Paris and The Band Wagon.

ANSWER: Vincente Minnelli

[10] Vincente Minnelli's daughter Liza starred in this 1972 film adaptation of a musical in which American singer Sally Bowles's relationship with Brian and Max is set against the rise of Nazism.

ANSWER: Cabaret

[10] *Cabaret* was directed by this dancer and choreographer of stage productions such as *Chicago*. He was heavily influenced by Fellini's 8½ in his semi-autobiographical film *All That Jazz*.

ANSWER: Bob Fosse

014-12-59-20218

- 19. This reactive oxygen species is typically converted in the body to a less-dangerous form by a namesake "dismutase" (dis-MEW-tays) enzyme. For 10 points each:
- [10] Name this radical ion typically formed by adding a single electron to molecular oxygen.

ANSWER: **superoxide** [do not accept or prompt on "peroxide"]

[10] In the Haber-Weiss reaction, superoxide radicals form hydroxyl radicals by reacting with this compound that is decomposed in the body by catalase.

ANSWER: <u>hydrogen peroxide</u> [or $\underline{\mathbf{H}_2\mathbf{O}_2}$; prompt on <u>peroxide</u> ion]

[10] The standard catalyst for the Haber-Weiss reaction is an ionized form of this transition metal, which replaced osmium and ruthenium as the most common catalyst for a *different* reaction discovered by Haber.

ANSWER: **iron** [or **Fe**]

- 20. This man returned home accompanied by his friend Pylades. For 10 points each:
- [10] Name this man, who avenged his father Agamemnon's death by killing his mother Clytemnestra and her lover Aegisthus.

ANSWER: Orestes

[10] Orestes eventually married this daughter of Helen and Menelaus, who was previously married to Neoptolemus.

ANSWER: Hermione

[10] Orestes was put on trial in Athens. Had he been tried in the underworld, he would have faced judgment by Minos and this man, Minos' brother.

ANSWER: Rhadamanthys

105-12-59-20220

- 21. A character in this short story tells his doctor that he is frustrated because he cannot see his wife through the eye holes in his body cast. For 10 points each:
- [10] Name this short story which features a conversation between the couples Mel and Teresa, and Laura and Nick.

ANSWER: "What We Talk About When We Talk About Love"

[10] "What We Talk About When We Talk About Love" is a short story by this American author, who also wrote the collection *Will You Please Be Quiet, Please?*

ANSWER: Raymond Clevie Carver Jr.

[10] Carver wrote a screenplay about this Russian novelist of *Poor Folk* and *Notes from the Underground*.

ANSWER: Fyodor Mikhaylovich **Dostoevsky**