

2014 Brookwood Invitational Scholars Bowl

Round 6

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1. **Green methanol and water are synthesized from this compound and two moles of hydrogen gas. Two molar equivalents of ammonia react with this compound to make urea. Catalytic converters synthesize this compound from a more reduced equivalent. CCS techniques aim to “capture” and “sequester” this compound. Metallic (\*) carbonates react with acids to form water, metallic hydroxides, and this compound. It dissolves in water to make carbonic acid. It is the end oxidation product of organic carbon. Complete, but not incomplete, combustion makes this product. For 10 points, name this greenhouse gas with formula CO<sub>2</sub>.**

ANSWER: **carbon dioxide** [or **CO<sub>2</sub>** before it is read]

2. **This inhabitant of the island of Lyngvi drools blood and saliva, because of a sword stuck in his mouth, which forms the Van River. This creature’s children chase after the two horses that pull the solar chariot, and also chase the moon, causing solar eclipses. This creature is stabbed in the heart after he’s kicked by a shoe containing all the unused leather in the world. He is bound by the breath of a fish, the (\*) beard of a woman, and the sound a cat makes when it moves, all part of a chain fabricated by dwarves called Gleipnir. Vidarr kills him at Ragnarok after this creature kills Odin. For 10 points, name this gigantic son of Loki, a terrifying wolf.**

ANSWER: **Fenrir** [or the **Fenris** wolf]

3. **Cascading *ostinato* figures in the two piano parts sit underneath a flute melody and glissandos from the celesta in a piece by this composer. His fifth piano concerto has Nubian source material, which is why it’s nicknamed “Egyptian.” In another composition, this man gave the strings the melody from Jacques Offenbach’s “Infernal Galop” at a much (\*) slower tempo. He wrote a tone poem in which violins play tritones to represent the Devil and the xylophone represents the rattling bones of skeletons. He also wrote movements like “Pianists” and “Tortoises.” For 10 points, name this composer of *Danse Macabre* and *The Carnival of the Animals*.**

ANSWER: Camille **Saint-Saëns** [or **Sannois**; accept “**Aquarium**” or *The Carnival of the Animals* until the word “composer” is read]

4. **Rolando Galman and a senator returning from exile in the US were murdered in this city’s airport in 1983. A famed Spanish galleon route travelled from Acapulco to this city. Andres Bonifacio founded the Katipunan movement in this city. A treaty named for this city, signed by the US, granted its nation independence in 1946. George (\*) Dewey annihilated Patricio Montojo’s fleet outside this city in 1898 in the first battle of the Spanish-American War. Douglas MacArthur liberated this capital city in February 1945, as part of his promise that, “I shall return.” For 10 points, name this largest city in the Philippines.**

ANSWER: **Manila** [or **Manila Bay**]

5. **This author created a character who is taking a “reducing class” at the YMCA to lower her blood pressure. Ruby keeps a “pig parlor” in this author’s story “Revelation”. This author created a character who misremembers a house with a secret panel in Toombsboro. A phrase uttered by (\*) Red Sammy Butts names one of this author’s works. Julian sees his racist mother go into cardiac arrest on a bus in this author’s story “Everything that Rises Must Converge”. The Misfit kills the grandmother at the end of her most famous story. For 10 points, name this Southern Gothic author of “A Good Man is Hard to Find.”**

ANSWER: Flannery **O’Connor**

6. **Lucien LaCoste invented a zero-length spring for use in these devices. The Zoeppritz equations can be used with these devices to estimate reflection coefficients and changes to acoustic impedance--which is useful, for finding oil. These devices are ineffective inside a 104 to 140 degree sector called the shadow zone. Disturbances named for Love and (\*) Rayleigh reach these devices long after primary and secondary body waves. They use a stationary mass and a base attached to the ground to convert mechanical tremors to electric voltages. Three of them can be used to determine the epicenter. For 10 points, name these devices which detect earthquakes.**

ANSWER: **seismographs** [or **seismograms**]

7. During a discussion of a Lakers game in this film, a villain shoots a security guard while another shouts, “Boom! Two points!” This film’s villain enters a parking garage in a Pacific Courier truck, but gets rammed by a limousine when he’s trying to escape in an ambulance. This movie’s protagonist writes, “I have a machine gun, ho ho ho” on a corpse’s shirt, then (\*) jumps from the roof of the Nakatomi Tower. That character takes the pseudonym “Roy Rogers” while talking to Los Angeles cop Al Powell and killing off German terrorists. For 10 points, name this 1988 film starring Alan Rickman as Hans Gruber and Bruce Willis as John McClane.  
ANSWER: Die Hard

8. An intelligence named for these things consists of five traits discussed in Daniel Goleman’s *What Makes a Leader a Leader?* James-Lange theory explained these phenomena. Arousal and a label are the two factors that cause these phenomena according to the Schachter-Singer model. After studying tribesmen, Paul Ekman proposed six basic (\*) manifestations of these attributes, dispelling the claim that they rely solely on culture. The Lovheim cube plots them as a function of three neurotransmitters. Like memories, the limbic system governs these phenomena. For 10 points, name these mental and physiological states that include happiness and sadness.  
ANSWER: emotions

9. In this novel’s final chapter, the protagonist drinks an emetic, then explains, “I ate my own wickedness.” This novel is often published with a tract about it “Revisited.” This novel’s cryptic final sentence describes a hanged man’s dangling feet. Phrases like “ending is better than mending” and “everyone (\*) belongs to everyone else” are used in this novel. Helmholtz Watson is sent to the Falkland Islands near this novel’s end. The Shakespeare-spouting protagonist is introduced mid-novel at a New Mexico reservation. Mustapha Mond explains the benefits of soma to John the Savage in this dystopian novel. For 10 points, name this book by Aldous Huxley.  
ANSWER: Brave New World

10. The TORCH report summarized this event. The Shelter Implementation plan, launched in the aftermath of this event, was designed to replace a concrete structure, called the sarcophagus, constructed by “liquidators.” RBMKs were phased out in response to it. This event caused the (\*) annihilation of the city of Pripyat. *Glasnost* was launched in full force following international pressure from this event. A large rise in incidence of thyroid cancer after this event was called its namesake “necklace.” This event came seven years after a similar near-disaster at Three Mile Island. For 10 points, name this 1986 nuclear meltdown in present-day Ukraine.  
ANSWER: Chernobyl nuclear power plant disaster/explosion

11. The Good Performers Initiative discourages production of this commodity. Both Haji Bashar and Haji Bagcho were experts in the sale of this commodity. 75% of the world’s production of this commodity comes from Helmand Province. This crop is grown in the Golden Crescent and in the Golden Triangle, including Myanmar. During a 2014 election, Dr. Abdullah (\*) Abdullah promised not to end a ban on this product instituted by Mullah Muhammad Omar in 2001. After American troops destroyed this crop, the Taliban permitted it to be grown again. For 10 points, name this crop which provides half of Afghanistan’s GDP and is used to make opium.  
ANSWER: poppy [or opium before it is read; prompt on morphine; prompt on heroin; prompt on illicit drugs or similar answers]

12. Hyperchromicity is a peak in the absorbance of this material at 260 nanometers, near its melting temperature. The A form of this molecule, much less common than its B form, appears after it’s dehydrated. Ethidium bromide intercalates this material, and mustard gas alkylates it. It has major and minor (\*) grooves. Chargaff’s rules explain the relative abundance of four components of this substance. Pentose sugars in this molecule lack a 2 prime hydroxyl group. Helicases break the hydrogen bonds holding together adenine and thymine in this polymer. It has deoxyribose in its nucleotides. For 10 points, name this double-helical genetic material.  
ANSWER: DNA [or deoxyribonucleic acid]

13. Oktar and Rugila jointly led this people. Kaiser Wilhelm gave an infamous speech during the Boxer Rebellion which is usually named for these people. Theodoric I died in battle fighting this group. Pope Leo I met with their leader at Mincio. This group was turned back at the Battle of the Catalaunian Plains. A group of these people with white skin conquered the (\*) Gupta Empire. Bleda contested rule of this people with his brother, a man known as the “scourge of God.” Their cavalry archers helped them defeat a declining Roman Empire. For 10 points, name this nomadic Asiatic group led by Attila.

ANSWER: the Huns [or the Black Huns; or other types of Huns]

14. A photo taken during this war depicts fourteen-year-old runaway Mary Ann Vecchio. A poster made during this conflict sets a Ronald Haeberle photograph to a “question” and “answer” reading “And babies.” A general brandishes a gun at a prisoner in an open street in an Eddie Adams photo taken during this war. During this conflict, Malcolm Wilde Browne photographed a seated (\*) monk dousing himself in gasoline, then lighting a match. A student lies facedown on the pavement, shot by the Ohio National Guard, in a photo set during this war taken at Kent State University. All these photos protested, for 10 points, what unpopular war?

ANSWER: Vietnam War

15. A contemporary of this author joked that his poetry could always be interrupted with the line, “little bottle of oil.” A character created by this author dresses like a woman and climbs into a tall pine tree, before he is mistaken for a mountain lion and decapitated by his mother. This *deus ex machina* enthusiast ended another play when the title character escapes on a chariot pulled by a (\*) dragon. This author included *Iphigenia in Aulis* in a trilogy that won him the City Dionysia, along with *The Bacchae*. This playwright also wrote about a witch who murders Glaucus with a poisoned dress. For 10 points, name this ancient Greek author of *Medea*.

ANSWER: Euripides

16. This physicist discovered that hydrogen exists in ortho and para spin isomers. This scientist proposed a thought experiment in which an electron detected by a microscope recoils a distance proportional to the cosecant of the angle of observation. This man, Max Born, and Pascual Jordan proposed matrix mechanics. He stated that  $\hbar$  over two must be less than or equal to the product of (\*) standard deviations in two non-commuting variables. That statement applies to pairs of variables like energy and time, or position and momentum. For 10 points, name this German who created the uncertainty principle.

ANSWER: Werner Heisenberg

17. This person and fourteen others were massacred by the Siwanoy during Kieft’s War. This follower of the teachings of John Wheelwright and John Cotton was incriminated after admitting to receiving “immediate revelations.” This person set up a village in Portsmouth with the help of (\*) Roger Williams. This believer in the “covenant of grace” and opponent of the “covenant of works” was convicted of Antinomian heresy in a trial led by John Winthrop, and was forced to flee to the safe haven of Rhode Island. For 10 points, name this religious dissident who was banished from the Massachusetts Bay Colony because of her attempts to change the Puritans.

ANSWER: Anne Hutchinson

18. In a climactic moment, a character in this novel reveals a tattoo of a blue tortoise on his chest. A Calvinist preacher in this novel disguises himself as a French juggler-slash-doctor and manages to escape being killed by singing, loudly, twice. Tamenund gives an elegy in this novel’s final chapter for the title character and his raven-haired, mixed-blood love interest. During a bloodbath at Fort (\*) William Henry, Colonel Munro’s daughter Alice is abducted by the Hurons. The villainous Magua kills Uncas at the end of this “frontier romance.” For 10 points, name this second installment in James Fenimore Cooper’s *Leatherstocking Tales*.

ANSWER: *The* Last of the Mohicans

19. On the left of a painting by this artist, an armless statue of Zeus wears a cross. On the opposite side, a decapitated statue holds a swastika. In another of this artist’s paintings, men in yellow gas-masks holding muskets are situated to the top-left of a large hand holding a crystal ball. That painting includes Vladimir (\*) Lenin and splits the painting into capitalists and communists on opposite sides. A series of paintings by this artist of *Man, Controller of the Universe* depicts the workers of Ford Motor Companies. For 10 points, name this painter of *Detroit Industry*, a Mexican muralist and husband of Frida Kahlo.

ANSWER: Diego Rivera

20. Sartre reversed this philosopher's original contention that essence precedes existence. The School of Salamanca mostly embraced this man's philosophy. This thinker justified a normally sinful act if it was done for a good end in his formulation of the double effect. This philosopher noted that everything has an efficient cause, but only some things in the world are in motion, necessitating an (\*) unmoved mover, in the first two of his five proofs of the existence of God. This Aristotle enthusiast asked, then answered his own questions, in a massive unfinished theological tract. For 10 points, name this Scholasticist author of the *Summa Theologica*.

ANSWER: St. Thomas Aquinas

TB: In this play's first scene, a mother slaps her daughter for denying the existence of God, then goes to tend her plant, as her daughter-in-law suddenly faints. This play repeats the constant mantra, "Eat your eggs." A character in this play reveals that she cut her hair as soon as her suitor George Murchison enters the room.

(\*) Willy Harris scams this play's protagonist out of \$6500 invested in a liquor store. A man from Clybourne Park refuses to let Beneatha, Lena, and Walter move in because it's a white-only neighborhood. This play gets its title from Langston Hughes' "Dream Deferred." For 10 points, name this drama by Lorraine Hansberry.

ANSWER: A Raisin in the Sun

1. The vasomotor center is located in this part of the brain. For 10 points each:

[10] Name this structure located on the bottom part of the brain stem, right below the pons, which controls blood pressure and breathing rate, among other things.

ANSWER: medulla oblongata

[10] Therefore, the medulla is critical to the function of this part of the nervous system, which is concerned with involuntary functions like digestion. It's contrasted with the sympathetic and parasympathetic nervous systems.

ANSWER: autonomic nervous system

[10] The bottom of the medulla connects to this long bundle of neurons which runs all the way down to the lumbar vertebrae on the back. Together with the brain, it makes up the central nervous system.

ANSWER: spinal cord

*Note to moderator: This bonus was written with heavy sarcasm in mind. Apologies.*

2. Gypsy attacks? Possible wife-murdering in an ancient Gothic castle? Exciting duels with swords? It can only be one thing--a Jane Austen novel! For 10 points each:

[10] The aforementioned duel happens in *Sense and Sensibility*, between Colonel Brandon and this villainous character who seduced Eliza and steals Marianne's heart too.

ANSWER: John Willoughby

[10] Frank Churchill saves Harriet from a gypsy attack in the only interesting section of this novel. This novel's protagonist winds up marrying Mr. Knightley.

ANSWER: Emma

[10] Unfortunately, nothing that exciting happens in this Austen novel about Elizabeth Bennet, who eventually realizes that after all, she does really love Darcy.

ANSWER: Pride and Prejudice

3. This region's namesake Crescent encompasses the Research Triangle in North Carolina. For 10 points each:

[10] Name this region which lies immediately west of the Atlantic Coastal Plain. This plateau at the "foot of the mountains" stretches from Alabama to New Jersey.

ANSWER: Piedmont

[10] Piedmont lies at the foot of these mountains that run along the Eastern seaboard. The Blue Ridge mountains are one of its subranges.

ANSWER: Appalachian Mountains [or the Appalachians]

[10] Between the Piedmont and the coastal plain is this hypothetical line where the elevation abruptly changes and rivers often develop rapids. Richmond, Raleigh, and Philadelphia all lie along this line.

ANSWER: fall line

4. This nation was victorious at the 1898 Battle of Adowa over Italian invaders. For 10 points each:

[10] Name this country which therefore remained independent throughout the era of European colonization.

ANSWER: Federal Democratic Republic of Ethiopia

[10] For a large part of the twentieth century, Ethiopia was led by this emperor. In Rastafarianism, he is the Messiah.

ANSWER: Haile Selassie I

[10] This mythical character in European imaginations was often thought to make his home in Ethiopia. This descendant of the Magi and Christian kings supposedly proselytized much of Africa.

ANSWER: Prester John [prompt on partial answer]

5. The Buddha reportedly preached, "I teach one thing and one thing only": this thing, and the end of this thing. For 10 points each:

[10] Name this concept which is the normal English translation of *dukkha*. The Four Noble Truths outline the nature of this concept.

ANSWER: suffering [or anxiety; or stress]

[10] This process is literally considered the extinguishing of the fires caused by suffering. This phenomenon is the end of the cycle of rebirth in Buddhism.

ANSWER: nirvana

[10] The fourth of the Four Noble Truths outlines this "path" which must be taken to eradicate suffering. It is frequently represented in art by a wheel with the namesake number of spokes.

ANSWER: the Noble Eightfold Path

6. Answer the following about women in the paintings of Eugene Delacroix, for 10 points each:

[10] In 1834, Delacroix painted a group of Muslim concubines lounging about in an apartment in this city. Delacroix lived for a time in this North African city.

ANSWER: Algiers

[10] Delacroix depicted this woman “leading the people” and holding the French tricolor in a painting set during the July Revolution. Frederic Bartholdi sculpted this symbolic woman holding a torch in the air.

ANSWER: Lady Liberty [or Liberty Leading the People; or the Statue of Liberty]

[10] Delacroix painted a kneeling, bare-breasted woman wearing a blue coat as the central figure of a painting set during this war. Delacroix’s *The Massacre at Chios* depicts this conflict.

ANSWER: Greek War of Independence [or the Greek-Ottoman War; or the Greek Revolution]

7. Note to moderator: Read the third part of this bonus, slowly.

An increase in temperature always causes this value to increase, according to the Arrhenius equation. For 10 points each:

[10] Name this parameter which is usually estimated spectroscopically by monitoring the appearance of product or the disappearance of reactants. Decreasing activation energy will cause this parameter to increase.

ANSWER: reaction rate [or rate constant]

[10] Decreasing activation energy is exactly how these species work. Enzymes are biological examples of these species which speed up reactions but are regenerated by the end of the mechanism.

ANSWER: catalysts

[10] For the integrated rate law of a *second*-order reaction, you’d expect to get a straight line with positive slope if you plot *this function* of the substrate concentration against time.

ANSWER: one over substrate concentration [or its reciprocal]

8. This man convinced James Belcastro, the “Mad Bomber”, to join his Chicago Outfit. For 10 points each:

[10] Name this notorious gangster known by the nickname “Scarface.” He was eventually convicted of tax evasion.

ANSWER: Al Capone [or Alphonse Gabriel Capone]

[10] Capone first came to national attention after this 1929 event. During it, his Outfit shot seven rival gang members at ten o’clock in the morning in a parking garage.

ANSWER: St. Valentine’s Day Massacre

[10] The massacre was ordered against the North Side gang, led by this other gangster. This man used drive-by shootings in retaliation for the murder of his associate Dean O’Banion.

ANSWER: Bugs Moran [or George Clarence Moran; do not accept or prompt on Bugs “Malone”]

9. Fill in the blanks in these Robert Frost quotes, for 10 points each:

[10] Frost finished his poem “The Road Not Taken” by mentioning, “Two roads diverged in a yellow wood, and I--I took the one less travelled by, and that...” has done *what*?

ANSWER: “has made all the difference” [prompt on partial answers]

[10] In a well-anthologized Frost poem, the speaker debates whether or not this event will happen “in fire” or “in ice.” TS Eliot’s “The Hollow Men” mentions that this happens “not with a bang, but with a whimper.”

ANSWER: the end of the world [or the world’s end; or obvious equivalents]

[10] In the final stanza of “Stopping by Woods on a Snowy Evening”, the speaker reminisces that “The woods are lovely, dark, and deep, But I have promises to keep”, and then repeats this seven-word phrase, twice.

ANSWER: “And miles to go before I sleep” [no points for any wrong words]

10. Answer some questions about Tony Award-winning musicals from the early 1960s, for 10 points each:

[10] This musical tied *Fiorello!* for Best Musical in 1960. In this work, the nun Maria turns a strict military captain and his children into the Von Trapp Family Singers with songs like “Do-Re-Mi” and “My Favorite Things.”

ANSWER: *The* Sound of Music

[10] The 1963 Best Musical, *A Funny Thing Happened on the Way to the Forum*, was written by this musical composer, who also wrote *Into the Woods* and *Sweeney Todd: The Demon Barber of Fleet Street*.

ANSWER: Stephen Sondheim

[10] Daniel Radcliffe starred in a revival of this 1962 Best Musical. “I Believe in You” is a song from this musical. In it, J. Pierrepont Finch uses the title book to go from being a window washer to the president of a company.

ANSWER: How to Succeed in Business Without Really Trying [or How to Succeed...]

11. Udacity provides these services for pay, unlike edX and Khan Academy, which offer them for free. For 10 points each:

[10] Name these courses, known by a four-letter abbreviation, in which students can study at a university level online, rather than in person.

ANSWER: **MOOCs** [or **massive open online courses**; prompt on **online classes** or equivalents]

[10] Distance learning partly originates from the correspondence schools part of this country's School of the Air. This nation's remote settlements are separated by hundreds of miles of Outback.

ANSWER: Commonwealth of **Australia**

[10] Some critics of online courses argue that it goes against this man's namesake style of teaching by asking questions. He lends his name to a type of seminar in which a single question is used to prompt debate.

ANSWER: **Socrates** [or **Socratic** teaching; or a **Socratic** seminar]

12. An equation named for a maker of these objects relates their radius of curvature and index of refraction to optical power. For 10 points each:

[10] Name these objects through which light refracts, unlike in mirrors. They can be concave or convex.

ANSWER: **lenses**

[10] This quantity, measuring the performance of a lens, equals the ratio of an image's height to an object's height. If this quantity is negative, then the image appears inverted.

ANSWER: optical **magnification**

[10] This type of image is formed if the object is located outside the focal length of a converging lens. These images are formed when rays converge on the opposite side of the lens as the object. They're usually inverted and smaller.

ANSWER: **real** images

13. In *Arrow of God*, Mr. Goodcountry has this occupation. For 10 points each:

[10] Name this occupation held by the kindly Mr. Brown and his intolerant successor Mr. Smith. People with this job decide to live in the "evil forest."

ANSWER: **missionary** [or **missionaries**; prompt on **reverends** or **ministers**]

[10] Missionaries attract the attention of this character's girlish son Nwoye. This character accidentally misfires a gun and kills a kinsman, causing him to go into exile for seven years.

ANSWER: **Okonkwo**

[10] *Things Fall Apart* is the first novel in this Nigerian author's *African Trilogy*.

ANSWER: Chinua **Achebe**

14. All members of the European Union are required to collect one of these taxes, often around 20%. For 10 points each:

[10] Name this type of tax, similar to a sales tax, which is levied at every stage of an object's production, including all the resources used to make it. The US does not have one.

ANSWER: **value-added** tax [or a **VAT**]

[10] Instead, most American government revenue comes from this type of tax, which is graduated into brackets.

ANSWER: **income** tax

[10] Campaigning for a US value-added tax is vigorously opposed by the Americans for Tax Reform, which is led by this conservative. He promotes a "pledge" for Republican candidates to never raise taxes.

ANSWER: Grover Glenn **Norquist**

15. Henry Mayhew and Ebenezer Landells founded this magazine, which published the novel *Diary of a Nobody*. For 10 points each:

[10] Name this 19th-century British publication famed for its cartoons. It got its name from a character in a traditional children's puppet show.

ANSWER: **Punch**

[10] *Punch* coined the common nickname for this building before it was even built. This building, which was actually made out of cast-iron and plate glass, was built in Hyde Park for London's 1851 Great Exhibition.

ANSWER: **Crystal Palace**

[10] Another famous *Punch* cartoon depicts this man as blind, surrounded by incompetent police officers. This serial killer of 19th century Whitechapel really enjoyed cutting off prostitute's appendages.

ANSWER: **Jack the Ripper** [prompt on partial answer]

16. These lines converge at the circumcenter of a triangle. For 10 points each:

[10] Name these lines. For a given line segment, one can be constructed by drawing an arbitrary arc that passes through the line from both endpoints of the segment, connecting the arcs, then connecting the points of intersection.

ANSWER: perpendicular bisectors [prompt on partial answer]

[10] In this specific type of triangle, the circumcenter lies outside of the triangle. These triangles have an angle with measure greater than 90 degrees.

ANSWER: obtuse triangles

[10] The diameter of a triangle's circumcircle equals the product of the side lengths divided by twice this quantity. It equals the square root of quantity "s times s minus a times s minus b times s minus c", where s is the semiperimeter.

ANSWER: the triangle's area [that's Heron's formula]

17. In *Vanity Fair*, George Osborne dies during this event, though Becky profits from it. For 10 points each:

[10] Name this real-life historical event during which Thernardier allegedly saves the life of Marius Pontmercy's father. The second section of *Les Misérables* opens with an incredibly dense description of this event.

ANSWER: Battle of Waterloo

[10] *Les Misérables* also includes lengthy sections about the history of the European monarchy, since this author of the novel really liked to drone on and on about nothing relevant to the plot.

ANSWER: Victor Hugo

[10] In this 1869 novel, which intersperses the plot with various essays about the author's philosophy of history, Pierre Bezukhov carries ammunition in the Battle of Borodino and attempts to assassinate Napoleon.

ANSWER: War and Peace [or Voyna i mir]

18. Answer some questions about the creative life of pianist Arthur Rubinstein, for 10 points each:

[10] Arthur Rubinstein recorded a version of this composer's piece *Forlane*. An unrelated Rubinstein, Ida, commissioned this Frenchman to write the 16-minute repetitive piece *Boléro*.

ANSWER: Maurice Ravel

[10] Rubinstein premiered *Three Movements from Petrushka*, a piano piece adapted from one of this man's ballets. This composer also wrote the *Circus Polka*.

ANSWER: Igor Stravinsky

[10] Rubinstein also premiered this composer's piano suite *The Baby's Family*. This man wrote a set of nine works, the *Bachianas Brasileiras*, which combine the influence of JS Bach and rhythms from songs of his homeland Brazil.

ANSWER: Heitor Villa-Lobos

19. This politician reached his highest post after defeating Bob La Follette Jr. in the 1946 primary election. For 10 points each:

[10] Name this Wisconsin senator who helped create the House Un-American Activities Committee to prosecute State Department employees accused of being Communists and Soviet spies.

ANSWER: Joseph McCarthy

[10] This government official was implicated as a Communist by Whittaker Chambers in front of HUAC. Then-Congressman Richard Nixon's charge to convict this man launched his political career.

ANSWER: Alger Hiss

[10] This set of papers consisting of secret State Department documents copied and handwritten by Hiss were used in Hiss' perjury trial. These papers were named for the object in which they were hidden on Chambers' farm.

ANSWER: The "Pumpkin Papers"

20. Apparently Heracles was so godly that his *frowning* induced this god to let him pass. For 10 points each:

[10] Name this ferryman of the dead who crossed the river Styx.

ANSWER: Charon

[10] Charon's obol refers to one of these objects, which the Greeks often placed inside corpses' mouths to allow them to pass into the Underworld.

ANSWER: a coin [prompt on money or equivalents]

[10] A magical tower warns this woman to carry a honeycake for Cerberus and two coins for Charon, when she goes to the Underworld, one of the impossible tasks she performs for Aphrodite to win an immortal lover.

ANSWER: Psyche