

Harvard Fall Tournament X

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And with thanks to Will Holub-Moorman, MIT Quiz Bowl, and various playtesters



Round 4

Tossups

1. In one song from this work, a character sings “Trapped! Tricked! Hoodwinked! Ambushed!” in referring to marriage; that number, “It’s a Scandal! It’s a Outrage!” is sung by the Persian salesman Ali Hakim. After one character takes a sleeping potion, a (*) “dream ballet” sequence ends the first act of this musical. This musical opens with the number “Oh What a Beautiful Morning,” in which Curley McLain sings, “The corn is as high as an elephant’s eye.” During a box social in this musical, conflict arises between the local cowboys and farmers. For 10 points, name this Rodgers and Hammerstein musical set in the namesake Midwestern state.

ANSWER: Oklahoma!

2. The covering variety of this property is always less than or equal to the large inductive variety. This quantity for a smooth manifold is the number of independent variables needed to parametrize it, and for a vector space this quantity is the (*) cardinality of the largest linearly independent subset. A surface is a manifold with two for this value. For the boundary of the Mandelbrot Set, the “fractal” version of this quantity is 2, while for a tesseract this quantity is equal to 4. For a Cartesian space it is the number of coordinates needed to specify a point. For 10 points, give this measure which is 2 for polygons and 3 for solids.

ANSWER: dimension (accept more specific variants)

3. The Greek ship *Doula F* is beached on the free trade island of Kish in this body of water, while the Hara mangrove forests can be found on this body of water’s island of Qeshm. The world’s largest airport by land area is located at Dammam on this body of water, which is also the home of the (*) Fifth Fleet of the United States Navy, and the Musandam Governorate exclave grants access to this body of water to Oman. The Shatt al-Arab connects the Tigris and Euphrates to this body of water. For 10 points, name this body of water separated from the Arabian Sea by the Strait of Hormuz.

ANSWER: Persian Gulf (accept Arabian Gulf; accept Gulf of Iran)

4. The 2012 piece *Recomposed by Max Richter* is based on this set of works. The second movement of one of these works depicts a sleeping man named Capraro. Another movement from these works depicts a drunkard, while the second of these works ends with a (*) “thunderstorm” of thirty-second notes. Each movement of these works accompanies a sonnet thought to have been written by their composer. These works form the first four pieces of its composer’s *The Contest Between Harmony and Invention*. For 10 points, name this set of violin concertos by Antonio Vivaldi, the first of which is “Spring.”

ANSWER: The Four Seasons (or Le quattro stagioni; prompt on “*The Contest Between Harmony and Invention*” before mention; prompt on “Vivaldi violin concertos” before mention)

5. **This man wrote a short story about a hide-and-seek game in the dark where Peter Morton accidentally terrifies his twin brother to death. This author wrote a novel in which a dachshund hound is poisoned in a failed assassination attempt against the protagonist, a (*) vacuum salesman-turned-spy. This author created Henry Wormold in *Our Man in Havana*, and in another of his novels, the girl Coral tries to protect the protagonist, who is nevertheless betrayed by the mestizo to the Church-hating Lieutenant. For 10 points, name this British author who created the whisky priest in *The Power and the Glory*.**

ANSWER: (Henry) Graham **Greene**

6. **This man instituted a group of taxes known as the “Three Graces.” This ruler consolidated power in Italy by signing the Peace of Cateau Cambrésis with Francis II. In response to the Beeldenstorm, a deputy of this monarch created the Council of Troubles. This king appointed the (*) Duke of Alba as Governor of the Netherlands, and he built the Escorial. This ruler was briefly married to “Bloody” Mary, and he ordered an invasion that was stopped with the help of the “Protestant Wind.” For 10 points, name this Habsburg monarch who unsuccessfully tried to subdue England with the Spanish Armada.**

ANSWER: **Philip II** of Spain (accept **Philip I of Portugal**; accept **Philip the Prudent**; accept **Felipe** and **Filipe** in place of “Philip;” prompt on just “Philip”)

7. **This figure is informed a certain period will last “seventy sevens.” This figure confronts priests claiming that a bronze idol has been eating food at night, and he receives different answers after asking two old men under what tree they met. This figure was involved in episodes with (*) Susanna as well as Bel and the Dragon. This man’s friends survive being thrown into a fiery furnace, and this prophet interprets writing on a wall at Belshazzar’s Feast. This prophet foretold the fall of Babylon from the dreams of Nebuchadnezzar. For 10 points, name this Biblical prophet whose namesake book describes him surviving being cast into a lion’s den.**

ANSWER: **Daniel**

8. **This empire was the largest civilization to use an economic model known as the “vertical archipelago.” This civilization was divided into four states known as *suyus*, and it created many of its largest projects using a form of compulsory service called *mit’a*. This civilization built the sites at Moray and Tipón, (*) and messengers of this empire used knotted ropes called *quipus*. After losing the Battle of Cajamarca, an emperor of this civilization filled a room with gold as a ransom. For 10 points, name this empire ruled by Atahualpa, conquered by Francisco Pizarro, and responsible for building Machu Picchu.**

ANSWER: **Incan** Empire

9. **In quantum mechanics, the square of the operator corresponding to this quantity commutes with the Hamiltonian if the potential is central. Kepler’s Second Law arises from the fact that areal velocity is equal to this quantity divided by twice the mass of the orbiting body, and the (*) orbital form of this quantity is quantized in units of the reduced Planck’s constant. Noether’s Theorem applied to rotational invariance yields the conservation of this quantity, and its intrinsic form is called spin. This quantity is equal to the moment of inertia times the angular velocity. For 10 points, name this physical quantity, the rotational counterpart of momentum.**

ANSWER: **angular momentum** (accept **spin** until “Kepler”; prompt on “momentum”; do not accept or prompt on “linear momentum”)

10. **This scientist coined the term “biochemical theology” to describe research on subjects like the molecular basis of prayer. Hoagland and Zamecnik’s discovery of tRNA confirmed this man’s adaptor hypothesis. This man explained the degeneracy of the genetic code by proposing the wobble hypothesis, and he first stated the (*) central dogma of molecular biology. This man is usually paired with the author of *The Double Helix*, and he was the alphabetically first by surname of those who won a Nobel prize partially using the x-ray crystallography of Rosalind Franklin. For 10 points, name this scientist who co-discovered the structure of DNA with James D. Watson.**

ANSWER: Francis (Harry Compton) Crick

11. **During this event, one group was aided by the mysterious man Orban. Vlad the Impaler’s brother Radu the Handsome was at this event, as was Giovanni Giustianini. Prior to this event a massive chain was strung across the Golden Horn. The “Marble Emperor” was legendarily rescued from this event, though more likely (*) Constantine Palaiologos died during it. Giant cannons were built for this event, and it was followed by three days of looting. After this event, Mehmet II ordered the Hagia Sophia converted into a mosque. For 10 points, name this event in which the Ottoman Empire seized the Byzantine capital.**

ANSWER: siege of Constantinople (accept synonyms for siege like battle; also accept fall, sack, and other synonyms; do not accept “Byzantium” or “Istanbul” for Constantinople)

12. **Karl Coryat devised a “score” related to this show. This was the first show created by Merv Griffin, and its announcer is Johnny Gilbert, while recurring sections on this show include things like “Potpourri” and “Potent Potables.” The unconventional (*) “Forrest Bounce” is used on this show, and returning winners on this show compete on the Tournament of Champions. Previous competitors on this show include Brad Rutter, Julia Collins, David Madden, Arthur Chu, and an artificial intelligence developed by IBM named Watson. For 10 points, name this quiz show on which answers are phrased in the form of a question.**

ANSWER: (What is) Jeopardy! (*Ed’s note: Exclamation not necessary*)

13. **One painting from this movement shows three nude models standing next to a *different* work in this style. In addition to *The Models*, another work in this style depicts a man holding a top hat and a white flower in front of a swirling multicolored background. In addition to that portrait of (*) Felix Feneon by Paul Signac, a work in this style contains a thin blue-red border and a team of four rowers in the distance. That work in this style depicts a man lying on his back smoking a pipe and a woman holding monkey on a leash. For 10 points, name this style most famously used by George Seurat in *A Sunday Afternoon on the Isle of La Grande Jatte*.**

ANSWER: pointillism (prompt on “Neo-Impressionism”)

14. **These characters include one who was so beautiful she blinded her mother at birth, and these characters are aggressively sterilized by the Widow. The midwife Mary Pereira switches the nametags of two of these characters as infants. These characters include (*) Parvati-the-witch, who briefly marries another of these characters with a supernatural sense of smell. The strong-kneed Shiva and the large-nosed Saleem Sinai are the most powerful of these characters. For 10 points, name this group of people who gain supernatural powers from being born in the hour of India’s independence and title a novel by Salman Rushdie.**

ANSWER: the Midnight’s Children (accept on any description of the Midnight’s Children similar to “those born near India’s independence”; anti-prompt [ask for less specific] on specific names like Saleem Sinai, Shiva, and Parvati-the-witch; prompt on “Indians,” I guess; prompt on “characters from Midnight’s Children”--players need to specify they are referring to the group of children in particular)

15. **One god associated with this domain had a beard made of lapis lazuli and was the son of the wind god Enlil. In addition to Sin, a goddess associated with this domain was Coyolxauhqui [“ko-hol-shahw-ke”], who was decapitated by Huitzilopochtli [“wee-tsee-loh-pohch-tee”] after she led an attack on his mother Coatlicue. Chinese mythology believes that a (*) Jade Rabbit lives here with the goddess Chang'e, who fled here after consuming the Elixir of Immortality. Endymion had a relationship with a Greek Titan who personified this entity. For 10 points, the Greek Selene and the Roman Luna both represented which celestial object?**

ANSWER: the moon

16. **One nonfiction book by this thinker describes stealing a ribbon and framing a servant for the crime. This man claimed that the founder of civil society was the first man “who, having fenced in a piece of land, said ‘This is mine.’” In contrast to Thomas Hobbes, this man coined the term (*) “noble savage” to argue that man is naturally good in the state of nature, and he claimed that “Man is born free, and everywhere he is in chains.” For 10 points, name this Enlightenment philosopher who wrote books such as the *Confessions*, *Discourse on Inequality*, and *The Social Contract*.**

ANSWER: Jean-Jacques Rousseau

17. **A compound containing cadmium, tellurium, and this element is a semiconductor that converts high-energy photons into electrons. The iodomethyl compound of this element is used in the Simmons-Smith reaction, and its amalgam is used in the Clemmensen reduction. This element’s chief ore is a sulfur-containing mineral called (*) sphalerite. A single atom of oxygen combines with this element to form its oxide, which is used as a white pigment. This element serves as a sacrificial anode when it is used to galvanize rust-prone materials such as iron or steel. For 10 points, name this transition metal that is mixed with copper to form brass and has symbol Zn.**

ANSWER: zinc (prompt on “Zn”)

18. **This organization built a giant industrial complex known as the Rouge. This company was the defendant in a state Supreme Court case stating that businesses must maximize the earnings of shareholders, and security forces of this company clashed with protesters in the Battle of the (*) Overpass. This company’s founder’s newspaper published the article “The International Jew,” and products of this company included the Edsel and one available in any color “as long as it’s black.” This company introduced the 40-hour work week and the assembly line. For 10 points, name this American car manufacturer that produced the Model T.**

ANSWER: Ford Motor Company

19. **After listening to the whistling of George Washington, the protagonist of this novel manages to keep himself from saying the word “but.” Characters the protagonist of this novel meets include Alec Bings, the conductor Chroma, and the genie “Dyne.” After venturing to the Castle in the (*) Air, the main characters of this novel flee demons before being rescued by the armies of Wisdom. The main character of this novel meets the Humbug and the “watchdog” Tock, with whom he rescues the princesses Rhyme and Reason. For 10 points, name this children’s novel by Norton Juster in which a magic device transports Milo to a kingdom full of puns and wordplay.**

ANSWER: *The Phantom Tollbooth*

20. **This character dreams of a plague that spreads through Europe making men believe they are “so intellectual and so in possession of the truth,” and in another dream beats a woman who only laughs. This character discusses the raising of Lazarus with a woman who carries a yellow card. (*)** Svidrigailov is rejected by this character’s sister Dunya, and the prostitute Sonya redeems this character by the end of the novel he appears in. This character writes an article about “great men,” which spurs him to kill the old pawnbroker Alyona Ivanovna. For 10 points, name this protagonist of Dostoyevsky’s *Crime and Punishment*.

ANSWER: **Rodion** Romanovich **Raskolnikov** (accept either underlined name)

21. **The NPA motif is responsible for the selectivity of some major intrinsic proteins for this molecule, and the Kok cycle describes how a certain manganese-containing enzyme oxidizes this molecule; that enzyme is photosystem II. Vasopressin enhances the reabsorption of this molecule in the collecting ducts of the (*)** kidney. Catalase can produce this molecule from hydrogen peroxide, and the sodium-potassium pump uses this molecule to catalyze the hydrolysis of ATP into ADP. For 10 points, name this molecule that makes up 70% of the total volume of a typical cell, as well as 60% of the human body.

ANSWER: **water** (or **hydrogen dioxide** or **H₂O**)

Bonuses

1. A motion of no confidence is an example of the disapproval type of this action. For 10 points each:

[10] Name this action in which actors cast ballots to make decisions, such as electing candidates.

ANSWER: **voting** (accept word forms)

[10] This voting system is an example of a plurality voting system. In it, the candidate with the most votes wins outright.

ANSWER: **first-past-the-post** (prompt on “winner takes all”)

[10] Arrow’s impossibility theorem states that no voting system can satisfactorily meet all of a given set of fairness criteria, among which is an “efficiency” named for this man. This man also names an inequality index.

ANSWER: Vilfredo **Pareto**

2. This man is memorialized in a bronze statue with a sign reading “come and take.” For 10 points each:

[10] Name this king who led a relatively tiny army against Xerxes I’s Persian army in the Battle of Thermopylae.

ANSWER: **Leonidas I**

[10] There were famously this many Spartans at Thermopylae. The sparsity of Spartans was caused by the ongoing religious festival of *Carneia*, though Leonidas did have various soldiers from other Greek cities.

ANSWER: **300**

[10] Simultaneous with Leonidas’s battle on land, Themistocles was fighting this Queen of Halicarnassus and Naval Commander for Xerxes. This woman also led ships at the Battle of Salamis.

ANSWER: **Artemisia** I of Caria

3. As they are also leptons, these particles have electron, mu, and tau flavors. For 10 points each:

[10] Name these uncharged, extremely small, and notoriously hard to detect particles. The 2015 Nobel Prize in Physics was awarded for discovering these particles have mass, though not much.

ANSWER: **neutrinos**

[10] Neutrinos are so hard to detect in part because they are not affected by this fundamental force. This fundamental force is extremely powerful but only applies on extremely small scales, and it’s responsible for “holding” the nucleus together.

ANSWER: **strong** interaction (or **strong** nuclear force)

[10] An early method for detecting neutrinos was the usage of these structures filled with superheated liquid. The creation of these instruments was apocryphally inspired by beer.

ANSWER: **bubble chamber** (prompt on just “chamber”)

4. This man was the former Mayor of Burlington. For 10 points each:

[10] Name this Vermont Senator and candidate for the Democratic presidential nomination. He calls himself a “democratic socialist,” but had been an Independent prior to caucusing as a Democrat.

ANSWER: Bernard “Bernie” **Sanders**

[10] This former CEO of HP and previous candidate for the Republican presidential nomination ran in 2010 for one of California’s Senate seats and, in an open-mic gaffe, criticized the haircut of the Democratic opposition, Barbara Boxer.

ANSWER: Carly **Fiorina**

[10] Though he introduced George Bush at the 2004 Republican National Convention, this pro-choice moderate Republican presidential candidate and former governor of New York has fallen out of the running to win the nomination.

ANSWER: George (Elmer) **Pataki**

[NOTE TO MODERATOR: do not read alternate answerline for second part unless already given]

5. Among this composer's comprehensive set of vocal works is the song cycle *Winterreise*. For 10 points each:

[10] Name this composer, whose eighth symphony has only two complete movements, earning it the nickname "Unfinished."

ANSWER: Franz **Schubert**

[10] This Schubert chamber work notably features a double bass in place of a second violin. A rising sextuplet motif throughout the piece may be intended to portray leaping.

ANSWER: "**Trout Quintet**" (accept Schubert's **piano quintet** in **A** major; prompt on "piano quintet")

[10] The Trout Quintet is in this key. Other works in this major key include Mendelssohn's "Italian" symphony and Beethoven's seventh symphony.

ANSWER: **A** major

6. Name these people who were just *nearly* brought back to life, for 10 points each:

[10] This man himself didn't come back to life, but he nearly brought his wife Eurydice back to life. If only he hadn't looked back!

ANSWER: **Orpheus**

[10] Odysseus ventured into the underworld to temporarily revive and consult with this prophet and seer. During his life, this man had been temporarily turned into a woman.

ANSWER: **Tiresias**

[10] This man's wife Laodamia committed suicide after seeing this first Greek casualty in the Trojan War return from the Underworld for three hours.

ANSWER: **Protesilaus**

7. This mathematician developed the proof by infinite descent. For 10 points each:

[10] Name this mathematician whose "little theorem" states that a to the power of a prime p is congruent to $a \pmod{p}$.

ANSWER: Pierre de **Fermat**

[10] The Fermat primality test uses the little theorem to determine whether a number is prime. However, these special composite numbers named for an American mathematician also pass the Fermat test for every co-prime base a .

ANSWER: **Carmichael** numbers

[10] Fermat is probably most famous, though, for a theorem described by this adjective that states that a to the n plus b to the n equals c to the n is impossible for n greater than two. Andrew Wiles was knighted for proving that theorem.

ANSWER: Fermat's **Last** Theorem

8. One document discussing this action defended a certain practice as "the greatest material interest of the world." For 10 points each:

[10] Name this action. The sale of government bonds after one instance of this action eventually resulted in the Supreme Court case *Texas v. White*, which declared this action unconstitutional.

ANSWER: **secession** (accept word forms; accept equivalents like **leaving the Union**; the practice mentioned in the lead-in is slavery)

[10] South Carolina's secession was soon followed by the bombardment of this fort in Charleston Bay, thus commencing hostilities between the North and the South.

ANSWER: Fort **Sumter**

[10] This state's ordinance of secession was signed by Confederate vice president Alexander Stephens. After the war, a gigantic relief depicting leaders of the Confederacy was created at Stone Mountain in this state.

ANSWER: **Georgia**

9. This show is frequently cited by doctors as the most realistic medical show on television. For 10 points each:
[10] Name this comedy series about the medical interns J.D., Turk, and Elliot. This show is named for the plain garments worn by operating room personnel.

ANSWER: **Scrubs**

[10] On the other hand, this NBC medical drama loved to play up the trauma and gore. George Clooney had a starring role on this show that ran for 15 seasons.

ANSWER: **ER**

[10] This show set at St. Eligius hospital is probably best known for its ending, in which the entire show is revealed to be set in the imagination of a boy playing with a snow globe.

ANSWER: **St. Elsewhere**

10. This military ruler was forced to commit suicide during the Honnō-ji Incident. For 10 points each:

[10] Name this Japanese ruler. He is considered the first of the three great unifiers of Japan, in turn followed by Toyotomi Hideyoshi and Tokugawa Ieyasu.

ANSWER: **Oda** Nobunaga (accept names in either order; prompt on “Nobunaga”)

[10] In 1573, Oda captured Tokyo and deposed the last member of the Ashikaga family to hold this title. Three decades later, this military title would be bestowed upon Tokugawa Ieyasu, effectively making him ruler of Japan.

ANSWER: **shogun**

[10] Tokugawa crushed the Western army of Ishida Mitsunari in this decisive 1600 battle, which is widely considered to mark the beginning of Tokugawa’s rule over all of Japan.

ANSWER: Battle of **Sekigahara**

11. One of this director’s films concerns an aging professor who takes a road trip to receive a Doctor Jubilaris degree. For 10 points each:

[10] Name this Swedish director of *Wild Strawberries* and *The Seventh Seal*.

ANSWER: Ernst Ingmar **Bergman**

[10] In *The Seventh Seal*, the knight Antonius Block engages in this activity with Death. Death defeats Block in this board game by checkmating his king.

ANSWER: **chess**

[10] This other Bergman film focuses on the relationship between the nurse Alma and the actress Elisabet Vogler, who refuses to speak after a performance of *Elektra*.

ANSWER: **Persona**

12. These organelles are often coated by SNAREs, and specialized ones include lysosomes, peroxisomes, and vacuoles. For 10 points each:

[10] Name these spherical organelles. They transport membrane-enclosed cargo in the cell and bud off from the endoplasmic reticulum or the Golgi apparatus.

ANSWER: **vesicles**

[10] This protein’s triskelion structure forms cage-like lattices that coat newly formed vesicles. Recent studies also indicate that this protein helps to stabilize the kinetochore during mitosis.

ANSWER: **clathrin**

[10] Clathrin mediates this process that results in the engulfing of extracellular particles and macromolecules. Variants of this process include pinocytosis and phagocytosis.

ANSWER: **endocytosis**

13. This event occurs even though one character has “sought her own salvation.” For 10 points each:

[10] Name this scene that opens Act 5 of the play in which it occurs. The “Alas, poor Yorick” scene occurs during this event.

ANSWER: **Ophelia’s funeral** (accept any answer about **Ophelia** being **buried**)

[10] This man calls Yorick a fellow of “infinite jest” and then acts really crazy while kneeling in Ophelia’s grave. Other signs of his craziness including threatening his mother Gertrude and delivering the “to be or not to be” soliloquy.

ANSWER: Prince **Hamlet**

[10] Much of Hamlet’s madness stems from his indecision over whether or not to kill this character, who had (presumptively) killed Hamlet’s father before the play began.

ANSWER: **Claudius**

14. Algerian journalist Kamel Daoud’s 2015 novel *The Meursault Investigation* is narrated by the brother of the Arab who is killed in this novel. For 10 points each:

[10] Name this novel that opens, “Mother died today. Or maybe yesterday; I can’t be sure.”

ANSWER: *The **Stranger*** (accept *L’**etranger***)

[10] This French-Algerian absurdist and existentialist wrote *The Stranger*, as well as *The Plague* and *The Fall*.

ANSWER: Albert **Camus**

[10] Facing execution for shooting the Arab, Meursault’s last wish and the closing line of the novel is this one. A general description is acceptable.

ANSWER: “on the day of my execution there should be a huge **crowd** of spectators who greet me with cries of hate” (be lenient; accept anything mentioning the desire for a crowd or many spectators)

15. The strength of the “oxy” type of these compounds can be approximated using the Pauling-Ricci rules. For 10 points each:

[10] Name these compounds that generally have low pH values. They include “hydrochloric” and “acetic” examples, and litmus paper turns red when it contacts these compounds.

ANSWER: **acids**

[10] Magic acid is an extremely strong acid that consists of a mixture of fluorosulfuric acid and the pentafluoride of this element. The trioxide of this element is commonly used as a synergist in flame retardants.

ANSWER: **antimony** (prompt on “Sb”)

[10] Antimony pentafluoride acts as an electron acceptor in magic acid, meaning antimony pentafluoride itself can be considered an acid in the acid-base classification scheme named for this American scientist. This man introduced the dot diagram.

ANSWER: Gilbert Newton **Lewis** (accept **Lewis** acids)

16. This practice is usually preceded by a ritual washing known as *wudu*. For 10 points each:

[10] Name this pillar of Islam also called *salat*. People are required to perform this action with *qibla* in mind.

ANSWER: **prayer** (accept word forms)

[10] The call to prayer, or *adhan*, is usually delivered from one of these tall spires that form part of a mosque.

ANSWER: **minarets**

[10] The aforementioned *wudu* is one example of an action that falls under this category in Islamic jurisprudence. Unlike *halal*, this Arabic word denotes duties that are obligatory, and is thus the polar opposite of *haram*.

ANSWER: **fard** (or **faridah**; or **wajib**)

17. This sculpture was only cast in bronze after its creator's death. For 10 points each:

[10] Name this sculpture, the most well-known work of Umberto Boccioni. It depicts a featureless man in the midst of a large stride.

ANSWER: ***Unique Forms of Continuity in Space*** (accept ***Forme Uniche della Continuità nello Spazio***)

[10] Boccioni's *Unique Forms of Continuity in Space* is a classic work of this Italian art movement. Its artistic principles focused on depicting action and continuous movement.

ANSWER: **Futurism** (accept **Futurismo**)

[10] In the *Manifesto of Futurism*, Filippo Tommaso Marinetti claimed that a racecar was more beautiful than the headless sculpture of this goddess. That winged sculpture of this goddess of victory was found at Samothrace and is housed in the Louvre.

ANSWER: **Nike** (accept the Winged **Nike** of Samothrace)

18. As secretary to Cardinal Mazarin, this man accused Nicolas Fouquet of embezzling funds that had in fact been appropriated by the Cardinal himself. For 10 points each:

[10] Name this 17th-century French finance minister. He promoted a heavily mercantilist policy, including the founding of the French East India Company.

ANSWER: Jean-Baptiste **Colbert** ["col-BARE"]

[10] Colbert was finance minister under this "Sun King," who famously stated, "I am the state."

ANSWER: **Louis XIV** (accept **Louis the Great**; accept **Louis le Grand**; prompt on "Louis")

[10] Colbert established a government factory to produce these objects. A hall named for these objects is the largest room at the Palace of Versailles.

ANSWER: **mirrors** (accept **miroirs**; accept **glaces**; accept Hall of **Mirrors**)

19. The second part of this novel is narrated by Quentin Compson during his time at Harvard. For 10 points each:

[10] Name this complex novel by William Faulkner centering on the Compson family. Spoiler: Quentin kills himself by leaping off of Anderson Bridge, while nowadays Harvard students jump off of the nearby Weeks Bridge for fun.

ANSWER: *The **Sound and the Fury*** (do not accept "The Sound and Fury")

[10] This transcendentalist attended Harvard College and Harvard Divinity School, and delivered his essay "The American Scholar" at the local Phi Beta Kappa Society. This philosopher and writer described a "transparent eyeball" in his essay *Nature*.

ANSWER: Ralph Waldo **Emerson**

[10] This author created Eugene Gant, who departs for Harvard College at the end of this man's novel *Look Homeward, Angel*. The rest of Eugene's life post-Harvard is detailed in his other novel *Of Time and the River*.

ANSWER: Thomas (Tom) **Wolfe** (accept either first name; if players seem confused, explain there is a later writer also named "Thomas (Tom) Wolfe")

20. After sexually harassing a goddess, this character is sentenced to live a thousand lives, each one ending with a romantic failure. For 10 points each:

[10] Name this gluttonous character who is half-man, half-farmyard animal. Unlike his more powerful companion, he is only capable of 36 transformations, and he fights enemies with a nine-toothed rake.

ANSWER: **Zhu Bajie** [“tzu bah-jeh”] (accept either underlined part; also accept either underlined part of **Zhu Wuneng**; accept **Pigsy** or **Pig**)

[10] Zhu Bajie accompanies the monkey king Sun Wukong [“swun OO-kung”] as they protect the Buddhist monk Xuanzang [“shwen-tsang”] on his pilgrimage in this book, one of the Four Great Classics of Chinese literature.

ANSWER: **Journey to the West** (accept **Xi you ji** [“see yo gee”]; accept **Monkey**)

[10] Sun Wukong’s other sidekick, Sha Wujing [“shah woo-jeeng”], originally lived as a man-eating monster in one of these locations. Historically, China has been frequently devastated by the flooding of one of these bodies of water named for its high silt content.

ANSWER: **rivers** (accept Yellow **River** or Huang **He**)

21. A secret discovered in this book is located in “the end of Africa.” For 10 points each:

[10] Name this book narrated by Adso of Melk. It’s discovered that Jorge of Burgos really, really dislikes comedy in this book.

ANSWER: *The **Name of the Rose***

[10] *The Name of the Rose* is a book by this Italian who considered lots of lists in his 2009 *The Infinity of Lists*.

ANSWER: Umberto **Eco**

[10] Eco also wrote a novel titled after one of these swinging devices created by Léon Foucault to show the Earth’s rotation. A Poe short story is titled after a “pit” and one of these devices.

ANSWER: **pendulum**