1. A portrait of this artist is on the British £20 note. This artist depicted the horses of Apollo above the horizon and a Trojan horse in one work, and in another work, he depicted Napoleon's exile to Saint Helena with a "sea of blood" behind him. This artist of *Ulysses Deriding Polyphemus* also painted a 98-gun vessel with a tall, black smokestack in *The Fighting Temeraire*. A hare runs alongside a train that is going through fog on the Great Western Railway in this artist's *Rain, Steam, and Speed*. For ten points, name this British artist.

Answer = Joseph Mallord William (or J.M.W.) <u>Turner</u>

2. A poem in this collection states that "if the endlessly dead woke a symbol in us", "they would point perhaps to the catkins." This collection includes references to Tobit the Israelite and the church Santa Maria Formosa. A poem from this collection discusses a boy with "brown, squinting eyes." A stay at a castle near the Adriatic Sea inspired the author of this collection to write it. Beginning with the line "Who, if I cried out, would hear me among the Angelic Orders?", for ten points, what is this group of ten poems by Rainer Maria Rilke?

 $Answer = \underline{Duino Elegies}$

3. This couple were assisted by the "Blue Ladies" in an election campaign, and one of them had an affair with actress Dovie Beams. The wife in this couple was the first woman to be honored in Saudi court and was accused of bribery during the Quintero Exposé. The male member of this couple won a 1986 "snap" election and was succeeded by Corazon Aquino. One member of this couple had a collection of 3,000 shoes. The People Power Revolution overthrew, for ten points, what late 20th-century Philippines-governing couple known for their decadent lifestyle?

Answer = Marcos Couple (accept Ferdinand Marcos or Imelda Marcos)

4. This quantity may be measured by Wilhelmy plates or by the stalagmometric method. The Plateau-Rayleigh instability occurs because of pressure increases due to this quantity. The Eötvos Rule predicts this quantity for an arbitrary liquid at all temperatures. This quantity is equal to Gibbs free energy per surface area, and it causes beading of rain water on leaves. Capillary action is caused by a combination of adhesive forces between liquid and container and, for ten points, what tendency of liquids to shrink into the minimum surface area possible?

 $Answer = \underline{Surface Tension}$

5. Louis XIV and Louis XV commissioned Alexandre-François Desportes to paint these animals. Gustave Courbet painted a "Self-Portrait" with the "black" variety of these animals. Miss Beatrice Townsend holds one of these animals in a painting by John Singer Sargent. In an oak panel painting done in 1434, one of these animals sits in front of a convex mirror that contains scenes of The Passion.

That painting contains a pregnant woman in green. For ten points, name these animals, one of which features in Jan Van Eyck's *The Arnolfini Portrait*.

Answer = Dog (anti-prompt on specific varieties)

6. This river's bends are known as its "knees", and the *Rein da Tuma* and *Lai da Tuma* are sources of this river. This river flows through the Ruinaulta Canyon. The Lorelei rock, which titles a Heinrich Heine poem, is on the right bank of this river. This river flows through the towns of Zons and Xanten. A "North Westphalia" German state is named for this river, which begins in the Swiss canton of Graubünden and flows into Lake Constance. Cologne is the largest city on, for ten points, what river, the third-longest in Europe?

Answer = Rhine River

7. In this show, Gypsy is murdered by Echo, who is later arrested by the Collectors. One episode in this show is titled "What's Past is Prologue", while a certain character in this show is known as "Killer Frost." Velocity 9 is a drug used by villains "Zoom" and "Trajectory" in this show. In this show, Harrison Wells is revealed to be the villain Eobard Thawne, who tries to kill Iris West and the title superhero, who's played by Grant Gustin. S.T.A.R. labs is a frequent setting in, for ten points, what CW show about a speedster?

Answer = <u>The Flash</u> (don't accept or prompt on "Flash" alone)

8. In this novel, a boy periodically visits a shop to buy ginger cookies. In a chapter of this novel titled "The Flower of Eden", a character says that he "beheld Alice's Posies" while walking down the street. This novel includes the "miscellaneous old gentleman" Uncle Venner. In this novel, a wizard is hanged by a Colonel, bringing a curse onto the title estate, which is haunted by Alice and inhabited by Holgrave. Clifford is supported by Hepzibah in, for ten points, what Nathaniel Hawthorne novel about the title home of the Pyncheon Family?

Answer = *The House of the Seven Gables*

9. The FOX reagent is used to measure levels of this species in biological systems, and the Retr0bright process uses this species to restore yellowed items. The initial solution during the Briggs-Rauscher reaction contains this species. The oxidation of this species by sodium hypochlorite yields singlet oxygen, and the anthraquinone process manufactures this compound. This compound is decomposed by the catalase enzyme and is commonly used for bleaching hair blonde and as a disinfectant. For ten points, name this pale blue liquid with chemical formula H₂O₂.

 $Answer = \underline{Hvdrogen Peroxide}$

10. This work's narrator asks "is heaviness truly deplorable and lightness splendid?", and in it a character states that "my husband is my life, not

cactuses." In this novel, Marie-Claude is said to be the "Platonic ideal of a woman" before she insists that "Stendhal is a night author!" A war on "kitsch" is is declared in this novel during which an article comparing Communists to Oedipus is written. In this novel, Franz dies near the Cambodian border. Set during the Prague Spring, for ten points, name this novel about Czech citizens Tomas and Tomáš.

Answer = The <u>Unbearable Lightness of Being</u>

11. This man was president of the American Olympic Committee during the 1928 Summer Olympics, as well as the head of the Bureau of Information for Secretary of War Newton D. Baker. This man served as chief of staff for the multi-state "Rainbow Division." At the Wake Island Conference, he met with Harry S. Truman, who later replaced him with Matthew Ridgway. The amphibious landing at Inchon during the Korean War was launched by, for ten points, what American general who famously declared "I will return?"

Answer = Douglas <u>Macarthur</u>

12. In this book, God kills Nadab and Abihu, sons of Aaron, for offering "strange incense." This book says that the High Priest is to send a goat to Azazel and instructs not to "let any of thy seed pass through the fire to Molech." This book also gives rules for Sabbatical and Jubilee Years. In this book, the Day of Atonement and the Holiness code, as well as ritual and legal practices are discussed. God's speeches to Moses and the Israelites' reaching of Mt. Sinai are in, for ten points, what third book of the Torah and the Old Testament?

Answer = Book of <u>Leviticus</u>

13. One poet from this nation wrote "Godfather, / you will ask me for forgiveness" in "The Bongo's Song" and stated that "there are no rural police to seize me and lock me in a precinct jail" in the poem *I Have*. Another poet from this nation wrote the line "I cultivate a white rose in July as in January." Nicolás Guillén was from this nation, as well as a poet who wrote *Versos Sencillos* and was nicknamed the "Apostle" of this nation's independence. For ten points, what is this nation home to José Martí, who wrote its patriotic song "Guantanamera"?

Answer = $\underline{\text{Cuba}}$

14. Hartnup disease affects the absorption of these biomolecules. One of these biomolecules was first synthesized in 1806 by hydrolysis following isolation from asparagus juice. Putrescine and cadaverine are both produced from the breakdown of these biomolecules. Dihedral angles are plotted against residues of these molecules in a Ramachandran plot, and they include histidine and isoleucine. Carboxyls and amine groups are always part of, for ten points, what molecules encoded by codons, the building blocks of proteins?

Answer = $\underline{\text{Amino Acids}}$ (anti-prompt on proteins)

15. A silver branch containing one of these objects is owned by Manannán mac Lir. King Busiris tried to make a hero into a yearly sacrifice on the hero's way to capture one of these objects; that hero caught Nereus to see where one of these objects was located. Hippomenes used one of these objects to distract Atalanta, and one of them inscribed with the line "to the fairest" was tossed into the wedding of Peleus and Thetis during the Judgement of Paris. The Garden of the Hesperides holds many of, for ten points, what fruits known for their attractive color?

Answer = Golden Apples (prompt on apples alone, prompt on fruits or golden fruits)

16. This composer included a Chorale in G and a Dorian Mode, C# minor peasant flute imitation in a set of five piano pieces titled "Out of Doors." Nine brothers are turned into stags in this composer's *Cantata Profana*. This composer included *Six Unison Melodies* in a collection of 153 progressive piano works, the *Mikrokosmos*. *The Miraculous Mandarin* suite and a "Concerto for Orchestra" are by this composer. Judith opens seven colored doors in an opera by this composer. For ten points, name this Hungarian composer of *Duke Bluebeard's Castle*.

Answer = Béla Viktor János <u>Bartók</u>

17. These bodies come in an "ultra-short period" variety, and one of them was formerly named for Dutch astronomer Zacharis Janssen. The team of Wolszczan and Frail found the first of these bodies, and Mayor and Queloz won a 2019

Nobel Prize for discovering 51 Pegasi b, one of these bodies. The Kepler and TESS missions aim to discover these bodies that can be detected via transit photometry and Doppler spectroscopy. "Super-Earths" and "Hot Jupiters" are examples of, for ten points, what bodies that orbit stars that aren't the Sun?

Answer = <u>Exoplanets</u> (prompt on (partial) description(s) of planets that orbit stars that aren't the Sun, prompt on planets, accept <u>Extrasolar</u> Planets, anti-prompt on "Super Earths" or "Hot Jupiters")

18. The "religious" variety of this concept may be broken down into content, frequency, intensity, and centrality according to Mervin F. Verbit. Karl Popper included a progression involving error elimination and a problem situation while theorizing the evolution of this concept. Michel Foucault conjugated power and this concept and wrote a work titled for the "Archaeology" of this concept. Plato defined this concept as "justified true belief", which is questioned in the Gettier problems. For ten points, name this concept studied in epistemology.

 $Answer = \underline{Knowledge}$

19. Sir Francis Burdett was jailed for three months for publishing libel following this event. The Skelmanthorpe Flag was made and the Free Trade Hall was built to honor victims of this event. Prior to this event, magistrates met at Star Inn, and

during it Hugh Birley led an allegedly drunk Yeomanry regiment. A speech by
Henry Hunt criticizing the Corn Laws occurred during this event, after which Lord
Sidmouth passed the Six Acts. For ten points, name this 1819 massacre in which
hussars violently charged a crowd, named for its location at a Manchester field.

Answer = Peterloo Massacre (accept just "Peterloo" after "massacre" is read)

20. This ruler defeated Charles of Lorraine at the Battles of Chotusitz and Soor, and attacked Saxony during the Siege of Pirna. This ruler built St. Hedwig's Cathedral and the Palace of Sanssouci, the latter of which exemplifies a form of rococo artwork named for this man. This ruler created an alliance called the Fürstenbund, and he called himself "the first servant of the state." The War of the Austrian Succession began after this ruler invaded Silesia. For ten points, name this Hohenzollern king who ruled the Kingdom of Prussia during the Seven Years' War. Answer = Frederick II Hohenzollern (accept Frederick the Great, accept Old Fritz, prompt on Frederick alone)

Tiebreaker

1. Anna and Claire argue while the Scottish maid Catherine in this author's play Boston Marriage. In this author's play The Anarchist, an officer denies a long-term prisoner access to parole who killed two policemen. In another play by this author, Karen gives a report on a story about apocalyptic radiation to Bobby Gould. This author also wrote a play that sees Shelley "The Machine" Levene and Ricky Roma as ruthless Chicago real estate agents. For ten points, name this American playwright who wrote Speed-the-Plow and Glengarry Glen Ross.

Answer = David Mamet