

ATHENA (Academic Tournament for High School Education N' Achievement) II

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PACKET 14 TOSSUPS

1. Pitchers of water were cult objects in Roman temples of this deity. The only source on this deity's mystery cults was written by Apuleius. The *tyet* is a symbol of this deity whose *Pharia* form is related to lighthouses. Nursing Madonnas were likely inspired by images of this deity *lactans* with Harpocrates. Worshipped at Philae, she wore a (*) throne-shaped headdress. The mother of the Apis bull was named for this divine queen-mother. She often appears aside her sister Nephthys, who helped find the cut-up pieces of her husband's body. For 10 points, name this goddess of magic, the wife of Osiris.

ANSWER: **Isis** [or **Aset**] <CS; Religion and Mythology>

2. Remains initially thought to be this leader's were found to be those of an Egyptian mummy in a test done by Philippe Charlier. The Duke of Alençon credited this military leader with saving him from cannon fire at a battle where this leader survived a stone to the helmet. This leader was captured by the English-allied Burgundian faction at (*) Compiègne. A posthumous trial held by Pope Callixtus III found this leader not guilty.. This leader's claims of hearing the voices of St. Michael and St. Catherine forced Charles VII to test her for influence of the devil. For 10 points, name this "Maid of Orléans" who was burned at the stake for heresy.

ANSWER: **Joan of Arc** (also accept **Jean d'Arc**) <BA; European History>

3. Lene Hau used two of these substances to transfer a qubit from light form to a matter wave and then back into light. Along with Fermi gases, these substances exhibit Feshbach resonance after achieving a bound state. A one-dimensional type of this substance is named for Tonks and Girardeau. The behavior of these entities can be modeled by the (*) Gross-Pitaevskii equation. This substance was first discovered when rubidium gas was cooled to 170 nanokelvin. For ten points, name this state of matter, consisting of particles very close to absolute zero.

ANSWER: **Bose-Einstein condensate** (or **BEC**) <KK; Physics>

4. A novel titled for this concept chronicles the interactions between the Belsey family and the Kipps family, as is a poem which calls Beatrix Wilmot "so soft, so calm, yet eloquent." Zadie Smith titled a novel "On" this thing, which also titles a poem mentioning "cloudless climes and starry skies." Keats said that "a thing of" this idea "was a joy for ever" and that this concept "is (*) truth, truth" this concept, which titles a Byron poem where a woman "walks in" this concept. For ten points, name this quality possessed by the "sleeping" fairy tale princess Aurora.

ANSWER: **beauty** <CM; British Literature>

5. This leader's empire was destroyed after his Gepid advisor led a revolt following his death. This leader's rule was preceded by a dual kingship held by his uncles, which was similar to this ruler's partnership with a brother who may have been assassinated. This person signed the Treaty of Margus, which promised peace with (*) Rome in exchange for an annual tribute. A supposed marriage proposal from Honoria led this man to invade Gaul. That campaign was foiled at the Battle of Chalons by an alliance of Flavius Aetius and Theodoric I. For 10 points, name this "Scourge of God" who led the Huns into Europe.

ANSWER: **Attila** the Hun <KK; Ancient and British History>

6. A famous image from this war depicts Peter Robinson marching with the Union Jack attached to his radio. This war's aborted Operation Mikado was an attempt to remove one side's Exocet missiles. *The Sun* ran infamous headlines in this war like "Stick It Up Your Junta" and "Gotcha", the latter of which referred to the sinking of the (*) General Belgrano. President Leopoldo Galtieri resigned after Port Stanley fell in this conflict, while Margaret Thatcher scored a landslide victory as a result. For 10 points, name this war fought between Argentina and the UK over the title South American islands.

ANSWER: **Falklands War** <KK; British History>

7. The removal of this organ often produces a high number of nuclear remnants called Howell-Jolly bodies. One test for assessing the size of this organ involves the sound that results from percussing Castell's point. It's not the liver, but the Epstein-Barr virus can cause this organ to swell. Structures called PALS in this organ make up its (*) Malpighian corpuscles. The marginal zone of this organ divides it into white pulp and red pulp. For ten points, name this immune system organ that destroys old red blood cells and is enlarged during mononucleosis.

ANSWER: **spleen** <KK; Biology>

8. A footnote says these items cannot be a ladder because "only the impossible is excluded." When discussing one of these objects, a character mentions a hypothetical scenario where a stranger knocks at Fang's door. Some of these objects are destroyed by Purifiers, while others search for specific types of these called Vindications. Though it's also a labyrinth, Ts'ui Pen made one type of these items, which (*) Yu Tsun tries to understand. These objects are contained within an infinite number of hexagonal rooms. For ten points each, name these items on the shelves of the Library of Babel.

ANSWER: **books** [accept **novels**, but not other genres, like short stories or poems; accept "labyrinth" or "garden of forking paths" before Purifiers] <CM; Ancient and World Literature>

9. One of these objects was observed using a tennis-racket shaped container of aerogel. Maria Mitchell was among the first Americans to discover one of these objects. These objects were the target of the Deep Impact mission. An event involving one of these objects supported the "vacuum cleaner" hypothesis. That event saw one of these objects (*) crash into Jupiter called Shoemaker-Levy 9. The long-period type of these objects originate from the Oort Cloud. For ten points, name these icy celestial objects, which feature a coma and a tail.

ANSWER: **comets** <KK; Science Other>

10. Diodorus Cronus' master argument responds to this philosopher's position on future contingents, which was illustrated with a sea battle. Book Delta of one book by this thinker is a "philosophical lexicon," whose theories are now termed hylomorphism. An essay by Simplicus and a predecessor to the above book by this thinker are the only sources on Zeno's paradoxes. Phrases like "the what it was to be" gave (*) Avicenna trouble reading this thinker's magnum opus until he read a commentary by al-Farabi. This thinker added "substance" to his teacher's idea of "form" in the sequel he wrote for his own *Physics*. For 10 points, name this author of *Metaphysics*, the foremost student of Plato.

ANSWER: Aristotle of Stagira <CS; Philosophy and Social Science>

11. An early work of this scientist concerned the magnetic properties of various steels. In one experiment, this scientist used fractional crystallization to isolate a chloride from barium sulfate. The main work of this scientist expanded on Henri (*) Becquerel's research with non-phosphorescent actinide salts. This scientist used an electrometer to discover that pitchblende was more radioactive than pure uranium, leading to the discovery of two new elements. For ten points, name this chemist who won two Nobel Prizes and discovered polonium and radium.

ANSWER: Marie Curie (prompt on "Curie") <KK; Chemistry>

12. Friedrich de la Motte Fouque adapted his own novella into the libretto for this man's opera *Undine*. In a ballet based on this man's works, Swanhilda rescues Franz from Dr Coppelius' spell. In an opera partially named for this man, Nicklausse sings "Belle nuit, o nuit d'amour," a noted barcarolle. In that opera, he recounts his love for three women, one of whom sings the (*) "Doll Song." Dumas adapted this author's story in which mice use their tails as swords as one title figure fights the seven-headed Mouse King, which was made into a ballet by Tchaikovsky. For 10 points, name this German author whose "Tales" title a Jacques Offenbach opera partly inspired by his "The Sandman."

ANSWER: E. T. A. Hoffmann [the unnamed ballet is Leo Delibes' *Coppelia*; the Tchaikovsky ballet is *The Nutcracker*.] <CS>

13. In one poem, the action of one of these animals results in "the burning roof and tower / And Agamemnon dead." These "brilliant creatures" are counted as "nine-and-fifty" in a poem about these "wild" animals "at Coole." A character with a name similar to this animal titles the first volume of *In Search of Lost Time*, his (*) "way." This animal is paired with Leda in the title of a Yeats poem. One of these animals is mistaken for a turkey because his egg will not break, and made fun of by his supposed siblings for his appearance. For ten points, a Hans Christian Andersen story is titled for an ugly duckling who becomes what animal?

ANSWER: swans [accept Charles Swann; prompt on birds or the ugly duckling before mentioned] <CM; European Literature>

14. This character shares a headstone with a man who sees a meteor while standing with her. A girl who flings wildflowers at this character's chest delivers ornate gloves with this character on the way to Governor Bellingham's mansion. This character, who seems untouched by sunshine, is invited to a witches' gathering by (*) Mistress Hibbins in a work where this mother of Pearl stands on a scaffold for three hours. This character's husband, Roger Chillingworth, desires revenge on her and her lover, Arthur Dimmesdale. For ten points, name this woman who bears a red "A" on her chest, the protagonist of *The Scarlet Letter*.

ANSWER: Hester Prynne [accept either] <CM; American Literature>

15. One of these features is named for the playa lake Acraman. These geographic features are found within strewnfields of tektite. One of these features near Winslow was declared a national landmark. The remnants of the largest known one are in the province of Free State's town of Vredefort. Phantom Ship and Wizard Island appear in a lake named for one of these features, which itself names a (*) national park in Oregon. Shocked quartz is often found at these sites. One of these features found below the town of Chicxulub is dated to the Cretaceous-Paleogene boundary. For 10 points, name these features which can be created by a meteor striking the Earth.

ANSWER: Crater [prompt on caldera] <CS; Geography>

16. An influential commentary on this text in 30 volumes is titled *In the Shade of* [this text]. Commentators on this text are required to master fifteen fields, including linguistics and jurisprudence, before writing *tafsir*. *Naskh* is the study of abrogation with regard to this text. Many manuscripts of this book were written in the kufic script. This text was first compiled into book form under (*) Uthman, as it had been transmitted orally up until then. Its chapters are roughly organized longest to shortest. A person who achieves the feat of memorizing the entirety of this text is called a *hafez*. It is divided into ayats and suras. For 10 points, name this holy book of Islam.

ANSWER: al-Quran [or al-Koran] <CS; Religion and Mythology>

17. This composer wrote a movement “in the time of a minuet” with a trio featuring solos for horn and clarinet which follows a movement supposedly parodying Maelzel’s metronome. A “quarter-eighth-eighth-quarter-quarter” rhythm constitutes the theme of an A minor Allegretto movement by this composer often excerpted from his seventh symphony. This composer’s “Battle Symphony,” premiered alongside two of his symphonies is better known as (*) *Wellington’s Victory*. The flute, oboe, and clarinet represent the nightingale, quail in the 12/8 “scene by the brook” of his sixth symphony. For 10 points, name this composer of the “Pastoral” symphony.

ANSWER: Ludwig van Beethoven <CS; Fine Arts Auditory>

18. The credits of this film feature colorful items such as sunglasses and synchronized swimmers arranged in radial symmetry. One character in this film refuses an invitation to a dinner party twice before taking multiple selfies on the stairs. In this film, a character goes all in on a poker game during a seminar on game theory. That character in this film is greeted by a gutted (*) fish on her bed at a bachelorette party. Awkwafina plays the roommate Peik Lin in this film, while Michelle Yeoh plays the domineering mother Eleanor. For ten points, name this film about Rachel Chu, who travels to Singapore to meet the fabulously wealthy Young family.

ANSWER: Crazy Rich Asians <KK; Popular Culture>

19. An 1896 convention voted to remove one of this author’s works from its platform because it posited that the trinity was composed of a heavenly mother, father, and son. One work by this author of *The Women’s Bible* was described as “the most shocking and unnatural event ever recorded in the history of womanity” in the *Oneida Whig*. That document by this person enumerated the (*) “injuries and usurpations on the part of man toward woman.” 68 women and 32 men signed that work by this person inspired by the Declaration of Independence at the Seneca Falls Convention. For 10 points, name this suffragette author of the *Declaration of Sentiments*.

ANSWER: Elizabeth Cady Stanton <BA; American History>

20. Time spent in Canyon, Texas inspired this artist's *Palo Duro* Canyon series. Some abstract works of this painter bear titles like *Music Pink and Blue* and *Blue and Green Music*. This painter provided a view from below of a ponderosa pine on the D H Lawrence Ranch in *The Lawrence Tree*. This artist poked fun at the concept of the "Great American Painting" with one that has a red, white, and blue background with the (*) skull of a cow overlaid. This artist of a series of jack-in-the-pulpits, *Black Iris*, and *Jimson Weed* spent a lot of time painting around Ghost Town, New Mexico. For 10 points, name this female American painter of some animal skulls and yonic flowers.

ANSWER: Georgia (Totto) O'Keeffe [the unnamed painting is *Cow's Skull: Red, White, and Blue*] <CS; Fine Arts Visual>

PACKET 14 BONUSES

1. This mathematician was the first to write a math handbook and the first female math professor at the University of Bologna, or any university at all. For 10 points each:

[10] Name this mathematician. Her namesake "witch" is a curve with the equation "y equals 8 a cubed over quantity x squared plus 4 a squared," which often appears in math textbooks.

ANSWER: Maria Gaetana **Agnesi** [accept witch of **Agnesi**]

[10] Maria Agnesi's *Instituzioni analitiche* was the first textbook to contain material on both the differential and integral branches of this field of mathematics.

ANSWER: infinitesimal **calculus**

[10] If a is set to 1/2 in the equation for the witch of Agnesi, it reduces to "1 over quantity x squared plus one," which equals the derivative of this function of x. It can be used to find an angle in a triangle if one knows the lengths of the opposite and adjacent sides.

ANSWER: **arctangent** [or **inverse tangent**; do not accept or prompt on just "tan(gent)"] <CS; Science Other>

2. Alfred Hitchcock explicated one of the principles of this school by only swapping out a shot of a woman and child with a woman in a bikini. For 10 points each:

[10] Name this Soviet school of cinema largely based on the ideas of Lev Kuleshov. Though its name originally just referred to the French for "editing," the term is now used more to refer to a sequence involving a rapid series of cuts like the Odessa Steps scene in *Battleship Potemkin*.

ANSWER: **montage** [or Soviet **montage** theory] (Hitchcock was demonstrating the Kuleshov Effect)

[10] Montage theory was used to create the films of Dziga Vertov and this director of *Ivan the Terrible* and *Battleship Potemkin*.

ANSWER: Sergei **Eisenstein**

[10] This later Russian director favored focusing on the rhythm created by the "conceptual" time he called "time-pressure," rather than the unnatural scenes montage theory would often make, in his movies *Stalker*, *Mirror*, and *Solaris*.

ANSWER: Andrei **Tarkovsky** ("time-pressure" / "time-thrust" is from Tarkovsky's book *Sculpting in Time*) <CS; Fine Arts Other>

3. These substances can be separated using a Dean-Stark apparatus. For ten points each,

[10] Name these substances, such as a mixture of 4 percent water and 96 percent ethanol, which cannot be separated by simple distillation.

ANSWER: **azeotropes**

[10] Azeotropes violate this law stating that, in an ideal mixture, the partial vapor pressure of a component is the pure vapor pressure of that component times its mole fraction.

ANSWER: **Raoult's** law

[10] Vapor pressure lowering, boiling point depression, and osmotic pressure are colligative properties, meaning they only rely on this property of a solute and not on that solute's identity. A description is fine.

ANSWER: **concentration** [or clear-knowledge equivalents such as the **amount** of solute in solution, accept **molarity**] <CS; Chemistry>

4. The king of Bohemia describes this character as possessing “a soul of steel,” “the face of the most beautiful of women, and the mind of the most resolute of men.” For ten points each:

[10] Name this character. Dr. John Watson claims another character refers to her “under the honorable title of *the woman*.”

ANSWER: **Irene Adler** [accept either; accept Irene **Norton**]

[10] Irene Adler, who features in “A Scandal in Bohemia,” is the only woman known to have bested this detective created by Arthur Conan Doyle.

ANSWER: **Sherlock Holmes** [accept either]

[10] In “A Scandal in Bohemia,” Irene threatens to blackmail the king with one of these objects. However, she changes her mind and leaves the king another one of these objects, who then gives it to Sherlock.

ANSWER: a **photograph** <CM; British Literature>

5. One man with this surname was known as “The Great Commoner”. For ten points each,

[10] Give this surname shared by two British Prime Ministers. One man with this surname served under King George III and opposed a coalition led by Charles James Fox and Lord North.

ANSWER: **Pitt**

[10] Pitt the Younger unsuccessfully tried to get the emancipation of this religion passed with the Irish Act of Union. The Tithe War was a conflict between people with this religion and the Anglican Church.

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

[10] These laws were designed to keep Catholics out of public office by including an oath that disavowed transubstantiation. Charles II passed these laws to appease the Cavalier Parliament.

ANSWER: **Test Acts** <KK; Ancient and British History>

6. Friedrich Reinhold Kreutzwald borrowed many elements and characters from this book for his Estonian national epic.. For 10 points each:

[10] Name this book in which a magic mill called the Sampo is formed. Lemminkainen drowns trying to hunt a black swan in the underworld Tuonela in this epic.

ANSWER: **Kalevala**

[10] Tolkien's love of the *Kalevala* led him to base Elvish on the language of this country. The *Kalevala* is the national epic of this Scandinavian country.

ANSWER: **Finland**

[10] Many of the quests in the *Kalevala* feature trips to this location ruled over by the witch Louhi. Ilmarinen forges the Sampo to marry a woman from this North Farm.

ANSWER: **Pohjola [or Pohja]** <CS; Religion and Mythology>

7. Kirchoff and Rayleigh's attempt to solve this paradox only works for cavity flows, as Kelvin found that it otherwise predicts that the wake created has infinite kinetic energy. For 10 points each:

[10] Name this paradox which states that a body moving with constant velocity in an incompressible and inviscid potential flow will experience zero drag force, contradicting observations.

ANSWER: **d'Alembert's** paradox [accept **hydrodynamic** paradox]

[10] Ludwig Prandtl solved d'Alembert's paradox by predict this region at the edges of a fluid in which viscosity effects are highly significant.

ANSWER: **boundary layers**

[10] Most transfers of this quantity into and out of a body occur at the boundary layer. It can be transferred through advection, conduction, convection, or radiation.

ANSWER: **heat** [prompt on thermal energy] <CS; Physics>

8. One of this ruler's major reforms was establishing the Santa Hermandad to combat crime. For 10 points each,

[10] Name this queen of Castile who agreed to finance Christopher Columbus' trips to the New World. Her marriage to Ferdinand of Aragon set the stage for a unified Spain.

ANSWER: **Isabella I**

[10] This lengthy campaign concluded under Isabella, which saw Christian kingdoms take back the Iberian peninsula from Islamic states. The fall of Granada marked the end of this period.

ANSWER: **Reconquista**

[10] This monarch succeeded Isabella as queen of Castile, though she was ultimately declared mentally unstable by her power-hungry family members. The Revolt of the Comuneros sought to restore her to power.

ANSWER: **Joanna** of Castile (accept **Joanna** the Mad) <KK; European History>

9. One work written in language features a giant bird named the Simurgh and is written by Ferdowsi. For 10 points each:

[10] Name this language. The *Shahnameh*, which is the national language of Iran, was written in this language.

ANSWER: **Persian** [accept **Farsi**]

[10] In the *Shahnameh*, Rostam realizes he has killed his son, Sohrab, when Sohrab shows him one of these objects. In another story, one of these objects borrowed from Madame Forestier is revealed to be fake.

ANSWER: a **necklace** [accept a **diamond necklace**]

[10] This Persian poet, who dedicated a *Divan* to his friend Shams-e Tabrizi, also wrote *Masnavi*, or *Spiritual Couplets*.

ANSWER: **Rumi** <CS; Ancient and World Literature>

10. This film's innovative "bullet time" technology enabled its unique slow-motion scenes. For ten points each,

[10] Name this film in which Neo discovers that he is living in a simulation controlled by machines. Laurence Fishburne's character Morpheus famously offers this film's protagonist a choice between a blue pill and a red pill.

ANSWER: *The **Matrix***

[10] The Matrix was directed by two then-brothers with this surname. Those directors behind the film *Jupiter Ascending* and Netflix series *Sense8* with this surname have since become trans women.

ANSWER: **Wachowski**

[10] The Wachowskis were also behind this adaptation of a David Mitchell novel, which explores how a single act of kindness ripples through time.

ANSWER: ***Cloud Atlas*** <KK; Popular Culture>

11. Johan Huizinga collected the Japanese, Blackfoot, and Greek-language variants of this concept and compared them to the Latin *ludere* to understand its full range of application. For 10 points each:

[10] Name this concept. Its “deep” form was most famously analyzed in a Clifford Geertz essay popularizing “thick description” focusing on cockfighting on Bali.

ANSWER: **play** [accept “Deep **Play**: Notes on the Balinese Cockfight”; accept **games**]

[10] Clifford Geertz analyzed Balinese cockfights in terms of deep play under a paradigm of anthropology named for these things. George Herbert Mead’s school of sociology is named for these things and “interactionism,” and they are studied alongside signs in semiotics.

ANSWER: **symbols** [accept **symbolic** anthropology; accept **symbolic** interactionism]

[10] Geertz termed Bali’s kingdom of Negara this kind of “state.” Symbolic interactionist Erving Goffman compared human behavior to the way people act in these buildings, using the term “dramaturgy.”

ANSWER: **theater** <CS; Philosophy and Social Science>

12. Maurice Wilkins was awarded part of a Nobel Prize after he showed another scientist Photo 51, which was actually taken by this colleague of his. For 10 points each:

[10] Name this crystallographer who studied the structures of coal and graphite. This scientist's Photo 51 was a photograph of the "B" form of a ribonucleic acid.

ANSWER: Rosalind **Franklin**

[10] Franklin was not awarded the 1962 Chemistry Nobel in part due to her death. This scientist, who worked with Francis Crick on the DNA double helix, stated that he would have liked Wilkins and Crick to have won the prize.

ANSWER: James **Watson**

[10] Franklin hypothesized the “plus” strand of RNA found in this virus, which she also correctly predicted to be hollow. It was both the first virus discovered and the first to be crystallized.

ANSWER: **Tobacco Mosaic** Virus [or **TMV**] <CS; Biology>

13. This document combined the ideas of the Long Telegram and the Clifford-Elsey Report. For 10 points each,

[10] Name this document written by George Kennan, which said that the USSR was “highly sensitive to the logic of force”. It formed the basis of the Truman Doctrine and described the USSR’s agenda as out of touch with reality.

ANSWER: **X Article** (accept “**The Sources of Soviet Conduct**”)

[10] The X Article was the core of US policy during this conflict, in which the US and the USSR sought to expand their influence in a series of proxy wars. The Cuban Missile Crisis was a high point of tension in this conflict.

ANSWER: **Cold War**

[10] This Cold War policy described by the X Article aimed to stop the expansion of Communism. This policy is considered a “middle ground” between detente and rollback.

ANSWER: **containment** <KK; American History>

14. Russia has a long history of censorship. For ten points each, answer these questions about authors and works repressed by the Russian government:

[10] Despite containing no overt political themes, this author's novel *Doctor Zhivago* was nevertheless censored, due to its apparent focus on the needs of individuals, like physician Yuri and his lover, Lara, rather than the state.

ANSWER: Boris **Pasternak**

[10] This novel written between 1958 and 1968 was only published in the Soviet Union in 1989. It compares labor camps across the country to a titular "chain of islands" known only to those who visited them.

ANSWER: *The **Gulag Archipelago*** (accept **Archipelag Gulag**)

[10] *The Gulag Archipelago* was written by this author of *One Day in the Life of Ivan Denisovich*.

ANSWER: Alexander **Solzhenitsyn** <TDG; European Literature>

15. In August 2018, an employee stole one of these vehicles from the Seattle-Tacoma International Airport, then died when it crashed. For 10 points each:

[10] Name these vehicles. The one that was stolen was made by the Canadian company Bombardier, while Boeing is a notable manufacturer of them headquartered in Washington.

ANSWER: **airplanes**

[10] The plane that was stolen in Seattle belonged to Horizon Air, a subsidiary of this airline. In July 2018, a gay couple was asked to sit separately on one of this airline's flights so that a straight couple could sit together.

ANSWER: **Alaska** Airlines

[10] This airline also faced controversy, this time for killing a ton of animals on its flights. Another controversy surrounding this airline concerned the treatment of doctor David Dao on one of its flights.

ANSWER: **United** Airlines <CC/CY; Current Events and Geography>

16. This country was often led by the Democratic Action Party. For ten points each,

[10] Name this South American country with capital Caracas. Simon Bolivar was originally from this country, as was Hugo Chavez.

ANSWER: **Venezuela**

[10] Venezuela was an original member of this organization, which largely regulates global oil prices. This organization put an embargo on the United States in response to the Yom Kippur War, causing prices to skyrocket.

ANSWER: **OPEC** (accept **Organization of the Petroleum Exporting Companies**)

[10] This "Father of Venezuelan Democracy" was instrumental in the founding of OPEC and served two nonconsecutive terms as president. Rafael Trujillo tried to have this man killed with a car bomb but was unsuccessful.

ANSWER: Romulo **Betancourt** <KK; World History>

17. This short story ends with the narrator creeping over her husband John's body after he confines her to a nursery. For 10 points each:

[10] Name this Charlotte Perkins Gilman short story, where the narrator sees "a strange, provoking, formless sort of figure" behind the title object, which is described as a "silly and conspicuous front design."

ANSWER: "**The Yellow Wallpaper**"

[10] After John begs the narrator to let him into the nursery in "The Yellow Wallpaper," the narrator replies that the key to the door is hidden under this object.

ANSWER: a **plantain leaf** [prompt on partial or a (house)plant]

[10] "The Yellow Wallpaper" is written in this format, which is also the format of a work written by Anne Frank.

ANSWER: **diary** [accept **journal**] <CM; American Literature>

18. This book was originally published as the pamphlets *The Case for Christianity*, *Christian Behavior*, and *Beyond Personality*. For 10 points each:

[10] Name this book which was adapted from a series of talks the author was invited to give by the BBC Director of Religious Broadcasting James Welch. Its Anglican author consulted clergy from several denominations to ensure this book met its goal of explaining the most basic elements of the Christian religion.

ANSWER: **Mere Christianity**

[10] This author of *The Problem of Pain* wrote *Mere Christianity*. He also created a Christ figure in the form of a lion named Aslan, who appears in the land of Narnia.

ANSWER: C(live) S(taples) **Lewis**

[10] In this essay, C S Lewis declares "There are no ordinary people. You have never talked to a mere mortal" while describing the fact that the title burden of both future divine approval and literal luminosity is placed on every redeemed Christian.

ANSWER: "The **Weight of Glory**" <CS; Religion and Mythology>

19. Esa-Pekka Salonen performs in this capacity. For 10 points each:

[10] Name this activity which Alexander Glazunov might have done drunk at the premiere of Rachmaninoff's first symphony. A man doing this to keep time for a performance of his *Te Deum* struck his foot with his really long staff.

ANSWER: **Conducting**

[10] This Italian-born French composer got gangrene and died after the aforementioned conducting accident. He wrote the music for Moliere's *The Bourgeois Gentleman* and "tragedie en musique" like the opera *Armide*.

ANSWER: Jean-Baptiste **Lully**

[10] Jean-Philippe Rameau, considered the successor to Lully, wrote a noted treatise on this subject, considered the "vertical" counterpart of the "horizontal" melodic line. It encompasses the study of chords and chord progressions.

ANSWER: **Harmony** [accept **Treatise on Harmony**] <CS; Fine Arts Other>

20. This artist had a relationship with critic Clement Greenberg, who created the "Post-Painterly Abstraction" exhibition, but is better known for her marriage to Robert Motherwell.. For 10 points each:

[10] Name this painter who used turpentine to thin oil paint so it would work like watercolor for her "soak-stain" paintings like *Mountains and Sea*.

ANSWER: Helen **Frankenthaler**

[10] Frankenthaler and Motherwell painted in this style which sprung up in New York. Robert Coates coined the name of this New York-based movement which also included Lee Krasner and her "action painter" husband Jackson Pollock.

ANSWER: **abstract expressionism**

[10] The works of Elaine, a painter with this surname who made an impressionistic John F Kennedy portrait, were exhibited alongside Barbara Hepworth and Sophie Taeuber-Arp's art at a 1951 Sidney Janis Gallery exhibition. Elaine, like all those other women, was sadly overshadowed by her husband Willem's paintings, such as his *Women* series.

ANSWER: **de Kooning** [accept **Fried**] <CS; Fine Arts Visual>