Western Invitational Tournament 2013

Packet by Alabama (Jake Sundberg, Harrison Brown, Dargan Ware), Georgia Tech (William Butler), and WUSTL (Charles Hang, Jason Zhang, Richard Yu)

Tossups

1. In 2010, gang-related issues forced this city to ban Snoop Dogg from its free open-air concert, Parkpop. The Algiers Accords were negotiated through the Iran-United States Claims Tribunal, which was convened in this city. Germany's invasion of Belgium defied a convention established in this city, where the Binnenhof is located. The Mauritshuis is located in city, which is often grouped in the same urban area as (*) Rotterdam, and is the next-biggest city to it in South Holland. For 10 points, name this location of the International Criminal Court and seat of the Dutch government.

ANSWER: The **Hague** [or Den **Haag**]

- 2. One story by this author includes a synopsis of the film *Les Diaboliques*, which the narrator remembers while in a drug-addled delusion. The protagonist of another work by this author idolizes Mary Pickford as well as his dance instructor, Madam Shlemskaya. In one work, this author comments on the use of large eaves and describes the (*) toilet as a place of "spiritual repose." Joji pays for English lessons for his eventual dominatrix in one novel by this man, who wrote about how a disdain for "Osaka traits" is shared by the unhappily-married Kaname and Misako. In another novel, Taeko falls in love with Itakura to the disapproval of Sachiko, one of the title siblings. For 10 points, name this Japanese author of Some Prefer Nettles and The Makioka Sisters. ANSWER: Junichiro Tanizaki
- 3. A figure that emerged from one of these objects was accompanied on a trip to an island of ogres by a pheasant, dog, and monkey. A deity called either Shouxing or "The Old Man of the South Pole" is usually depicted holding a staff and this object. Three of these objects are instructed to help all living beings in the central reed plains. In a Japanese legend, a child named (*) Momotaro is found in one of these objects floating on a stream. Izanagi uses three of these objects to ward off thunder demons that chase him after he sees Izanami's corpse. Every 6,000 years, Xi Mang Wu would give out a special type of these. Han Xiang climbed a giant tree that produces these but slipped and fell. For 10 points, name these fruits, which in Chinese mythology grant immortality. ANSWER: peaches [prompt on fruits]
- 4. Titanium inclusions in this mineral can form a "silk" pattern. This mineral names and is the basis for the structure of ilmenite. Star stones are most commonly composed of this mineral. The creation of this mineral is the primary use of the Verneuil process. When this mineral is mixed with magnetite or other iron compounds, it forms (*) emery. This mineral makes up adamantine spar. One form of this mineral can have a color known as pigeon's blood. The basic unit of this mineral consists of three oxygens and two aluminium atoms. For 10 points, name this mineral that is a 9 on the Mohs scale and forms the basis of sapphires and rubies.

 ANSWER: corundum [prompt on Al2O3; prompt on aluminum oxide]
- 5. In 2012, a circular feature was discovered on this body and nicknamed a "Hot Cross Bun" by NASA for the similarity of its cracks to those formed by uplift from baking. One feature on this body is a reflective region known as Xanadu, while Ganesa Macula and Sotra Facula may be sites of (*) cryovolcanism. The reflection of extremely low frequency radio waves from it may be an indication of an interior sea. This moon is home to Ontario Lacas, discovered to be a hydrocarbon lake by the Cassini-Huygens mission. An indicator of life on this body is the presence of higher concentrations of hydrogen in this body's upper atmosphere than in its lower atmosphere. For 10 points, name this only satellite with a dense atmosphere, the largest moon of Saturn. ANSWER: Titan
- 6. In Islam, this son of Nun is equated to Abu Bakr for their similar ascents to leadership. This man ordered the deaths of Achan and his family after the failed Battle of Ai because Achan had held onto loot from a previous battle. Along with Caleb, this figure was one of two (*) spies to Canaan who argued for an immediate conquest, which resulted in his being allowed to enter the Promised Land. He marched around a city once a day for six days and seven times on the seventh day before blowing horns, at which point the walls of that city, Jericho, fell.

For 10 points, name this post-Moses leader of the Israelites who conquered Canaan. ANSWER: **Joshua**

7. Jorge Daniel Paladino was a personal representative of this man. In one election, this man campaigned on American diplomat Spruille Braden's dislike of him. The Ezeiza massacre occurred when a group of people went to meet this man. This man was arrested during a coup by Admiral Lima and General Avalos. This man was vice president and later succeeded Edelmiro Farrell. The followers of this member of the (*) United Officers Group were known as the descamisados, or shirtless ones. When this man died in office, his vice president Isabel became president. *Justicialismo* was the "third position" philosophy behind his namesake movement, which was targeted in the Dirty War. For 10 points, name this President of Argentina and husband of Eva. ANSWER: Juan Domingo Peron

- 8. In humans, expression of this enzyme in one tissue is carried out from a promoter that is an unusual combination of a gamma actin pseudogene and a retrotransposon. Its activity can be tested using the Bernfeld assay and quantified in somogyi units. The thermostable taka variant of this enzyme comes from the koji fungus and the BamH1 restriction enzyme comes from a bacterium named for its production of this enzyme. Examples of this enzyme that are "liquefying" act internally on the substrate. Limit dextrins are a product of the (*) beta form of this enzyme. This enzyme cleaves its substrate at 1,4 alpha linkages. This enzyme is produced in the pancreas and can also be found in saliva. For 10 points, name this enzyme that degrades starch. ANSWER: amylase [or diastase]
- 9. On her way to this place, Deborah Kerr's character is struck by a car in the film An Affair to Remember. Andy Warhol's print Suicide (Fallen Body) uses a note from an individual who jumped from this building. This building's colored floodlights illuminate its highest floors in various colors depending on the occasion. It has observation decks on its (*) eighty-sixth and one hundred and second floors. This building's spire was originally designed as a mooring point for dirigibles. It was designed by Shreve, Lamb, and Harmon. For 10 points, name this Art Deco skyscraper, the tallest building in New York until the completion of the World Trade Center. ANSWER: Empire State Building
- 10. In 1994, Calvin Settle killed a baby by throwing one of these objects off an overpass. On *The Adventures of Pete and Pete*, the grandfather is given one of these objects by a Tibetan for fixing his dishwater and that example of these things is named for a type of thunder. The Storm Company makes several lines of these objects such as Sync, Reign of Power, and Maniac. The exterior of these objects are called (*) coverstocks, and their interior contains a weight block. Miami Dolphins running back Don Nottingham was nicknamed the human *this*. The social life of The Dude and his friends in *The Big Lebowski* is centered around an activity that uses these objects as projectiles. For 10 points, name these spheres that are used to knock down pins at a certain type of alley. ANSWER: bowling balls [prompt on balls]
- 11. This name was given to the Germans who settled in Transylvania on behalf of the Kingdom of Hungary in the twelfth century. A group by this name was either the target or constructor of a line of defenses along the English Channel known as this group's namesake "Shore." That people was the subject of a thirty year series of wars of conquest by (*) Charlemagne, who succeeded in Christianizing them by penalty of death. This name is also given to a province attacked by Frederick the Great at the beginning of the Seven Years War. That province was ruled during the Middle Ages by Henry the Fowler as well as Henry the Lion. For 10 points, name this ethnic group that invaded England along with the Angles, which gives its name to a state with capital at Dresden.

 ANSWER: Saxons [accept Saxony]
- 12. One character created by this author arranges a wedding involving his son and a Scherian princess and is imprisoned by a pharaoh who is obsessed with his own literary work. This man wrote a play in which Marina poisons Julian the Apostate and described a soldier who mixes his blood with Ottoman general Nuri Bey in *Captain Michalis*. This author wrote a novel whose title figure is offered a life of pleasure by an angel, after which he is confronted by (*) Simon of Cyrene and Paul. In his best-known work, the title character helps the protagonist defeat his "internal No" and seduces the former courtesan Madame Hortense. That title figure joins the protagonist on a trip to Crete. For 10 points, name this author of The Last Temptation of Christ and Zorba the Greek. ANSWER: Nikos Kazantakis

- 13. In one novel by this author, the protagonist's husband is murdered by his illegitimate son, known as "The Whistler", who is later killed by Indians in the Western U.S. In another of his novels, Donald Bean Lean deceives Colonel Gardner with a false report on the activities of the protagonist, letting him escape to France. In addition to that novel about Jeanie's attempts to get a pardon for her sister (*) Effie and one in which Edward gets involved in the Jacobite Rising, he wrote a novel in which Ulrica helps save the title character from the Bois-Guilbert. The title character of that novel heeds the third call to defend Rebecca from being burned as a witch, allowing him to marry Rowena. For 10 points, name this Scottish author of Waverley and Ivanhoe.

 ANSWER: Sir Walter Scott
- 14. One leader of this political party won the 1934 Nobel Peace Prize for work with the League of Nations Disarmament Conference. A 1959 election saw an opposing party ask voters not to let this party "ruin" their lives. The "thirteen wasted years" in which this party was out of power occurred in the 1950s and saw a split between Bevanites and moderate Gaitskellites. They issued "the longest suicide note in history," a manifesto for an election in 1983, under (*) Michael Foot's leadership. This party emerged from several groups including the Fabian Society, and formed its first government in 1945. For 10 points, name this political party, currently led by Ed Miliband, which has produced such figures as Clement Attlee and Tony Blair.

 ANSWER: Labour Party of the United Kingdom [or Plaid Llafur, apparently]
- 15. One international gothic style painting of this scene with a lot of gold adornment and paint includes a leopard growling at a horse and a boy taking the spurs right off a lady's feet. A sketch for Leonardo's version of this scene has roots of a palm tree growing out of a person's head. A rendition of this scene makes up the bulk of an altarpiece for the Santa Trinita by Gentile da Fabriano. Botticelli added a self-portrait on the right hand side of his version, which is set among ruins and features various Medicis as biblical figures. Many of these paintings show people (*) arriving on horse or camel to visit the Virgin Mary. For 10 points, name this Biblical scene which often contains foreign kings offering myrrh and frankincense to a young child. ANSWER: Adoration of the Magi
- 16. In one essay, Bernard Williams notes that the word "I" in parts of this work may refer to the reader. This work's fourth section concludes that errors arise from the will being wider in range than the understanding, and that by focusing on things that one clearly and distinctly understands, one can eliminate error. In earlier sections, this work argues that knowledge is based on understanding by imagining a changing piece of (*) wax, and purports to prove the existence of God by claiming that a finite mind could not independently conceive of an infinite being. This work's narrator concludes that his mind must exist, even if he is being deceived by a powerful "evil demon." For 10 points, name this work written after *Discourse on Method* by Rene Descartes.

 ANSWER: Meditations on First Philosophy [or Meditations Metaphysiques; or Meditationes de prima philosophia, in qua Dei existentia et animæ immortalitas demonstratur]
- 17. At low densities, in a neutralizing, fixed background, Wigner predicted these objects would align into a lattice. Their behavior when uniformly spread is approximated by the jellium model. In one model, they experience an infinite periodic series of square potentials, wavefunction solutions to which can be found with the Bloch theorem. The Drude-Sommerfeld model describes their behavior in a (*) metal. They are assumed to be detached from the ions and only subject to a combined potential in this particle's namesake free gas. Their radial position is given in terms of Laguerre polynomials when describing the hydrogen atom. In an n-type semiconductor, these are the charge carriers. For 10 points, name these negatively charged particles that orbit nuclei. ANSWER: electrons [or electron gas; accept more specific answers]
- 18. Thomas Stokoe was incapacitated by a large splinter during this battle. Lieutenant Yarnall was arrested for writing a critical letter to a newspaper regarding an officer's actions in this engagement. At the start of this battle, Jesse Elliot did not engage his assigned target and stayed away from the heavy fighting. Its losers had to use artillery from Fort Malden because of a lack of proper ordinance and were commanded by (*) Robert Barclay. The *Lady Prevost* and the *Queen Charlotte* were captured at this battle, during which a banner reading "Don't Give Up the Ship" was put up. Following it, a commander announced "we have met the enemy and they are ours." For 10 points, name this 1813 victory for Oliver Hazard Perry on one of the Great Lakes. ANSWER: Battle of Lake Erie

19. This composer wrote the musical ode "Come ye Sons of Art" for the birthday of a monarch and set text by Nicholas Brady to music in his *Ode to St. Cecilia*. This composer utilized a quartet of Flatt trumpets for a march in another work. In addition to composing music for the funeral of Mary II, this student of (*) John Blow collaborated with Nahum Tate on an opera with an aria addressed to Belinda. This composer's *Abdelazar* was quoted by Benjamin Britten in *The Young Person's Guide to the Orchestra*. He wrote an opera containing the aria "When I am laid in earth," which is also called the "lament" of the title Queen of Carthage. For 10 points, name this English Baroque composer of *Dido and Aeneas*.

ANSWER: Henry Purcell

20. Sally Poker hopes to see her grandfather attend her college graduation in this author's "A Late Encounter with the Enemy." Another work by this author sees Glynese balk at being married in an office instead of by a preacher and ends with Hulga's wooden leg being taken by the Bible salesman Manley Pointer. In another work by this author, a character sits next to a (*) black man on the bus to teach his mother a lesson; the mother ends up collapsing from a stroke after trying to give a black child a penny. In her best-known short story, a grandmother tries to avoid being shot by invoking Jesus' sacrifice, but The Misfit kills her anyway. For 10 points, name this author of "Good Country People" and "A Good Man is Hard to Find."

ANSWER: Flannery O'Connor [accept "A Late Encounter with the Enemy" before "this author]

Tiebreakers

- 21. A system using a lit arena for studying this state developed by Calvin Hall measures activity and how many of a certain object in the arena is present after the test. Joseph Wolpe developed a technique used to modify this state. In a group of people, this state is assessed by the FSSC-R questionnaire. It was the subject of an experiment conducted by Mary Cover Jones on a subject named Peter. A piece of evidence Freud used to claim the existence of the (*) Oedipus complex came from his study of this in Hans Graf. It can be lessened through systematic desensitization. John Watson conditioned a child to experience it in response to a white rat in the Little Albert experiment. For 10 points, name this emotion experienced by people with phobias.

 ANSWER: fear [or anxiety; prompt to be less specific on phobia]
- 22. Water is removed through nucleophilic displacement in the Japp-Maitland reaction of this type. Variations of this reaction have a stereoselectivity that is explained through the Zimmerman-Traxler model. An enone is produced in another variant of this reaction, named for Knoevenagel (NOY ven ahh gull). This reaction produces (*) beta-hydroxy aldehydes. The co-discovery with Charles Wurtz of this reaction was the pinnacle of Alexander Borodin's chemistry career. This reaction follows a Michael addition in the Robinson annulation. For 10 points, name this type of reaction that occurs between two aldehydes containing alpha carbons, a type of condensation reaction.

ANSWER: aldol condensation [or aldol reaction; prompt on condensation]

Bonuses

1. Though their actions resulted in multiple European expeditions to quell them, they were only fully defeated by the French conquest of Algeria in 1830. For 10 points each:

[10] Name these pirates based in North Africa who fought two namesake wars with the United States.

ANSWER: **Barbary** Pirates [accept **Barbary** Corsairs and other equivalents]

[10] In the most famous action from the Barbary Wars, this naval officer led a daring raid into Tripoli harbor to burn the USS *Philadelphia*.

ANSWER: Stephen **Decatur**

[10] After a decisive victory over the Barbary Pirates, this US president decided to sign a peace treaty with the them rather than continue the war to their destruction. This president also signed the Embargo Act.

ANSWER: Thomas **Jefferson**

2. Well-defined property rights are crucial to preventing economic inefficiency. For 10 points each:

[10] In a 1937 article, Ronald Coase argued that individuals formed these business partnerships in order to provide what they need without running into transaction costs.

ANSWER: <u>firm</u>s [accept "The <u>Nature of the Firm</u>"]

[10] This ecologist coined the term "tragedy of the commons" to describe a situation in which individual rational agents deplete a resource, despite a common understanding of long-term inefficiency, as in overfishing.

ANSWER: Garrett James Hardin

[10] This Scotsman boiled down civil government to the need to protect property rights in his book *The Wealth of Nations*.

ANSWER: Adam Smith

3. Optimizations used by these objects include loop unrolling and out-of-order execution. For 10 points each:

[10] Name these programs that transform source code into a target language such as Java bytecode.

ANSWER: compilers

[10] These programs run before compilation to ensure the program is syntactically valid, and if so to convert the code into tree form. Examples include the CYK and Earley ones.

ANSWER: parsers

[10] The Earley parser runs in quadratic time on this type of grammar. This type of grammar has exactly one leftmost derivation for every string in the language, so there is exactly one parse tree for a valid program.

ANSWER: unambiguous grammar

4. A group action with only one orbit is said to have this property. For 10 points each:

[10] Name this property of a relation such that if a is related to b and b is related to c, then a is related to c.

ANSWER: transitivity [accept word forms]

[10] This type of relation is reflexive and symmetric as well as transitive. Its namesake classes form a partition of the domain.

ANSWER: equivalence relation

[10] The elements of this type of structure are the equivalence classes of another structure. By the first isomorphism theorem, the image of a group homomorphism is isomorphic to this type of group.

ANSWER: quotient

- 5. This politician issued the Arusha Declaration, presided over a war with Uganda which expelled Idi Amin, and trained soldiers who executed the 1977 Seychelles coup. For 10 points each:
- [10] Name this leader, the president of an East African country from 1961 to 1985.

ANSWER: Julius Nyerere

[10] Nyerere was the president of this present-day country, later led by Benjamin Mkapa and Jakaya Kikwete. It formed from the union of Tanganyika and Zanzibar.

ANSWER: Tanzania

[10] This word, Swahili for "familyhood," was the name given to the central concept of Nyerere's policies as laid out in the Arusha Declaration. He claimed that this word "describes [African] socialism" in an essay titled after it.

ANSWER: ujamaa

6. This painter's *The Trinity* is the first surviving work to create depth using linear perspective. For 10 points each:

[10] Name this painter of *The Tribute Money*, the first major artist of the Renaissance.

ANSWER: Masaccio [or Tommaso di Ser Giovanni di Simone]

[10] Masaccio was one of the subjects of *The Lives of the Artists*, a collection of artists' biographies by this author that is the premier source of information about Renaissance artists.

ANSWER: Giorgio Vasari

[10] After the restoration of this Masaccio work, the two central figures lost the fig leaves covering their genitals. A red-clad angel holding a sword flies over those two figures, one of whom is hunched over and covers his face.

ANSWER: Expulsion from the Garden of Eden

7. Alfred Nobel's brother helped establish the first oil refinery here. For 10 points each:

[10] Name this Azerbaijani city, the first major European source of oil.

ANSWER: Baku

[10] Marcus Samuel founded the predecessor to this gigantic oil company to market oil from Baku. To compete with Standard Oil, Samuel's British company was later merged with a Continental rival to form this company.

ANSWER: Royal Dutch Shell [prompt on Shell]

[10] Royal Dutch Shell was one of the "Seven Sisters" that dominated oil production in the mid 20th century, as was the Anglo-Iranian Oil Company, the predecessor to this company blamed for the *Deepwater Horizon* oil spill.

ANSWER: **BP** [or **British Petroleum**]

- 8. The speaker of this song refers to his verse as a "wounded stag who seeks refuge on the mountain". For 10 points each:
- [10] Name this song, penned in Spanish by Julián Orbón, whose narrator claims to be from "where the palm tree grows".

ANSWER: "Guantanamera"

[10] "Guantanamera" was adapted from a poem written by this iconic Cuban poet and freedom figher as part of his *Versos Sencillos*.

ANSWER: José Julián Martí Pérez

[10] The speaker of "Guantanamera" says that he grows like this flower. One of Martí's most famous poems is titled after the act of cultivating the white flower of this type, which features in a repetitive sentence by Gertrude Stein. ANSWER: **rose**

- 9. In January 2013, Jason Kilar, the CEO of this joint venture of NBC, Fox, and Disney resigned. For 10 points
- [10] Name this streaming video service that shows recent episodes of TV shows along with originals like *The Morning After* and *Spoilers*. Some content of its is free while other content requires a subscription to its Plus service. ANSWER: **Hulu**
- [10] In the U.S., Hulu is home to this show starring Xander Berkeley. The plot revolves The Man, who resides at the title location and gives people tasks from a mysterious book that if completed, will grant that task doer their wish.

ANSWER: The Booth at the End

[10] Xander Berkeley played this man in a 2010 film about his death. In *Bill and Ted's Excellent Adventure* this man is dumbstruck, but gets excited and talks about how the days of our lives are like the sands of the hour glass.

ANSWER: Socrates

- 10. This piece's first section depicts children playing in the Villa Borghese, while its second section takes place in a catacomb. For 10 points each:
- [10] Name this composition, whose third section features the recording of a nightingale's birdsong. Its last movement slowly crescendos and depicts a march along the Appian Way.

ANSWER: The **Pines of Rome**

[10] This composer of *The Pines of Rome* was also inspired by other aspects of the city, writing *The Fountains of Rome* and *Roman Festivals* as well.

ANSWER: Ottorino **Respighi**

[10] This composer also incorporated birdsong into a musical piece, his *Cantus Arcticus: A Concerto for Birds and Orchestra*. This composer's Angel Series includes his *Symphony No. 7, Angel of Light*.

ANSWER: Einojuhani Rautavaara

11. The Maha type of this pilgrimage takes place at Allahabad every 144 years. For 10 points each:

[10] Name this Hindu festival where millions of people travel to and bath in sacred rivers.

ANSWER: **Kumbh** Mela [accept either]

[10] The Kumbh Mela is based on the obtaining a pot of this substance through the churning of the ocean of milk. It grants immortality.

ANSWER: amrita [or nectar]

[10] This other Hindu festival involves lighting lamps for Lakshmi. It is known as the "festival of lights."

ANSWER: **Diwali** [or **deepavali**]

- 12. Although John Boehner was re-elected as Speaker of the House, support among Republicans was not unanimous. For 10 points each:
- [10] This Tea Party leader and distinguished veteran got two votes, despite losing office. This first black Republican from Florida since Reconstruction claimed that 80% of House Democrats were "card-carrying socialists".

ANSWER: Allen West

[10] Three votes went to this politician from Virginia. He is the House Majority Leader.

ANSWER: Eric Cantor

[10] One vote went to this leader of the House Liberty Caucus, a second-term Republican from Michigan who is likely the most ardent libertarian in the House of Representatives.

ANSWER: Justin Amash

- 13. This letter warned about a cessation of sales of uranium from Czechoslovakian mines. For 10 points each: [10] Name this letter sent to the American president in August 1939, advising him to begin atomic bomb research before the Nazis could get their hands on the weapon.
- ANSWER: <u>Einstein's letter to FDR</u> [or <u>Einstein's letter to Franklin Delano Roosevelt</u>; or <u>Einstein's letter about the atomic bomb</u>; also accept the Einstein-Szilard letter, but do NOT read this alternate answer out loud; prompt on <u>Einstein's letter</u>]
- [10] Most of the letter was written by this man, with whom he built a refrigerator without moving parts. He came up with the idea of a nuclear chain reaction and the electron microscope, among other things he never got credit for.

ANSWER: Leo Szilard

[10] This other scientist failed to convinced Einstein to join the horribly naive-sounding Everybody's Committee to Outlaw War. This Vitamin C enthusiast came up with the most common scale for electronegativity.

ANSWER: Linus Carl Pauling

- 14. Barbara Tuchmann wrote a work about this time period titled *The Proud Tower*. For 10 points each:
- [10] Name this period of peace and modernization in French history from 1871 to 1914, the name of which literally means "Beautiful Era."

ANSWER: La Belle Époque

- [10] One event that symbolized the Belle Époque was this 1889 event, which was held in Paris and resulted in the construction of the Eiffel Tower. The 1851 event of this type in London led to the construction of the Crystal Palace. ANSWER: **World**'s **Fair** [accept **Great Exhibition** or **World**'s **Expo**sition]
- [10] One event during the Belle Époque was the passage of a law officially proclaiming state secularism in this year. That law of this year nationalized all religious buildings, though religious organizations could use them for free.

ANSWER: **1905**

15. Much like Kirun Sankaran's attic, European literature is rife with conniving dwarves. For 10 points each:

[10] The title character of Pär Lagerkvist's *The Dwarf* poisons the prince's rivals and flogs his wife while employed by a court resembling that of this city. It is the departure site of the journey taken in *The Decameron*.

ANSWER: Florence

[10] Another troublesome dwarf is this main character in *The Tin Drum*, who shatters glass with his voice to avoid going to school, and joins a gang after Roswitha is killed.

ANSWER: Oskar Matzerath

[10] A chess-obsessed dwarf named Fischerle intentionally endangers books so that Peter Kien will overpay him to "save" them in this novel, written by Elias Canetti.

ANSWER: <u>Auto-da-Fé</u> [or Die <u>Blendung</u>]

16. Hesiod's *Theogony* relates how Zeus slept with this goddess for nine straight nights, leading to the birth of the Nine Muses. For 10 points each:

[10] Name this Titaness who also gives her name to a pool in Hades that, unlike the Lethe, allows those who drink from it to remember their lives before death. She is thus regarded as a goddess of memory.

ANSWER: Mnemosyne

[10] This other Titaness was the mother of Dike, who presided over mortal law, while this goddess presided over divine law. She is sometimes depicted as the mother of the Fates.

ANSWER: Themis

[10] This deity exacted retribution for acts of hubris. Her epithet *Adrasteia* means "inescapable," and in English her name refers to a mortal enemy.

ANSWER: Nemesis

17. This man coined the term "suspension of disbelief" in his major prose work, the *Biografia Literaria*. For 10 points each, answer some questions about him.

[10] Name this English poet of "Rime of the Ancient Mariner" who also hatched a failed plan to build a utopian commune called Pantisocracy with Robert Southey.

ANSWER: Samuel Taylor Coleridge

[10] This group of poems including "This Lime Tree Bower," "My Prison", and ""Dejection: an Ode" was written between 1795 and 1796 and is considered by many critics to be Coleridge's finest work.

ANSWER: **Conversation** Poems

[10] Another of Coleridge's conversation poems is this piece addressed to his fiancée Sara. The title object, named for a figure in Greek myth, symbolizes both order and wildness in nature.

ANSWER: "The Aeolian Harp"

18. Answer the following about the riveting field of terrestrial locomotion, for 10 points each.

[10] Cats and dogs can both be found in this group of animals which stand and walk on their toes.

ANSWER: digitigrades

[10] Kangaroos are able to bounce because they have very elastic tissues of this kind. These tissues connect muscle to bone, unlike ligaments.

ANSWER: tendons

[10] Gorillas, chimps, anteaters, and platypuses walk in this unique way.

ANSWER: on their **knuckle**s [or **knuckle**-walking; accept on their **fists**; but prompt on using their **hands**]

19. He asserted that evidentialism is referentially self-inconsistent since there is no evidence for it. For 10 points each:

[10] Name this advocate of reformed epistemology who argues that beliefs need only be grounded and defended to be valid. He redefined the title concept in his tract *Warrant and Proper Function*.

ANSWER: Alvin Carl Plantinga

[10] Platinga is an apologist for this philosophical quandary many philosophers are at best skeptical of. Thomas Aquinas tried to prove it using his "prime mover" argument and those who aren't sure of it are known as agnostics. ANSWER: the **existence of God** [accept equivalents]

[10] The "victorious" modal form of this argument was advanced by Alvin Plantinga in *The Nature of Necessity*. It

argues that the existence of God is predicated on there being no greater being that can be conceived of. ANSWER: **ontological** argument

- 20. He wrote about his father painting hundreds of paintings after going blind, describing "the feel of the wolftail on the silk." For 10 points each:
- [10] Name this poet who wrote about the title fruit "swelled, heavy as sadness, / and sweet as love" in "Persimmons." This Chinese-American poet is a grandson of early 20th century warlord Yuan Shikai.

ANSWER: Li-Young Lee

[10] Another man who wrote about fruit was this poet, who described plums that are "delicious / so sweet / and so cold" in "This is Just to Say." He also wrote "The Red Wheelbarrow."

ANSWER: William Carlos Williams

[10] This poet described "tangerines and mangoes and grape fruit" that remind him of "mystical skies / In benediction over nun-like hills" in his "The Tropics of New York." He also wrote the novel *Banana Bottom*.

ANSWER: Claude McKay [or Festus Claudius McKay]

- 21. The title figure's mother tries to steal gold intended for the Christ child for her son. For 10 points each:
- [10] Name this opera about the title figure's encounter with the Three Kings. It was the first opera composed for television broadcast.

ANSWER: Amahl and the Night Visitors

[10] This Italian composer wrote *Amahl and the Night Visitors*. He also won the Pulitzer Prize for the operas *The Consul* and *The Saint of Bleecker Street*.

ANSWER: Gian Carlo Menotti

[10] When King Melchior tells Amahl and his mother that the king they will meet won't require gifts of gold, they seek to honor the Christ child by sending gifts. Amahl decides to give him this item in thanks for being healed.

ANSWER: his **crutch** [accept reasonable equivalents such as a **staff**]