Ohio Fall Kickoff Tournament 2011 Packet by Lei Fan

1. The protagonist of this work meets Georgiana at the Pemberley estate, and the latter's brother is a romantic subject of Caroline. Lady Catherine supports Mr. Collins, who married Charlotte Lucas, but the eloping of Mr. Wickam and Lydia was more scandalous. The protagonist helps match up her sister Jane with Mr. Bingley, and she herself had refuted an earlier marriage proposal. For 10 points, identify this work in which Elizabeth Bennet marries Fitzwilliam Darcy, a work by Jane Austen.

ANSWER: Pride and Prejudice

BONUS: It led to a new Constitution in 1917 and the formation of the National Revolutionary Party in 1929. For 10 points each:

[10] Identify this armed struggle in which forces belonging to Zapata, Carranza, and Pancho Villa fought against, among others, Victoriano Huerta, and involved interventions by American forces under Pershing.

ANSWER: Mexican Revolution of 1910 or Revolucion mexicana

- [10] This Mexican leader was ousted from power in 1911; he had previously ruled from 1876 to 1911 and his presidency saw significant stability and modernization, despite his unpopularity. ANSWER: (Jose de la Cruz) Porfirio **Diaz** (Mori)
- [10] This man became the center of the opposition to Diaz and became president in 1911; his weak rule led him to be deposed and executed in 1913 by the forces of Victoriano Huerta. ANSWER: Francisco (Ignacio) **Madero** (Gonzalez)
- 2. The cords of Billroth are near its sinusoid vessels and it also contains the linear hilum. Gaucher's disease can affect this organ, which contains the Malphigian corpuscles and is connected to the lienal artery by the reticulum. Composed of red and white pulp, its functions include the creation of red blood cells before birth and lymphocyte production throughout life. For 10 points, identify this organ located to the left of the stomach and below the diaphragm, which also destroys red blood cells.

ANSWER: spleen

BONUS: Identify some French painters who all worked in a similar style, for 10 points each. [10] This artist of *On the Terrace* and *The Bathers* depicted his future wife in *Luncheon of the Boating Party* and working class Parisians at titular dance in *Bal du moulin de la Galette*. ANSWER: Pierre-Auguste **Renoir**

[10] This painter of *Olympia* and *A Bar at the Folies-Bergere* is best remembered for painting a picnic scene with a naked woman and two well-dressed men, *Luncheon on the Grass*.

ANSWER: Edouard Manet

[10] This artist of *The Absinthe Drinker* and several depictions of women taking baths is perhaps best known for paintings such as *The Dance Class* and *Dancers at the Bar*.

ANSWER: (Hilaire-Germain-)Edgar Degas

3. Like its southern neighbor, this country also has a Colorado Party, which dominated national politics until 2008. The Itaipu Dam, on the border between this nation and Brazil, was built in 1984. In a victorious war against Bolivia, this country had to forfeit territorial gains aside from Chaco for peace, and its president Francisco Lopez started and lost the War of the Triple Alliance to Brazil, Argentina, and Uruguay. For 10 points, identify this landlocked country in central South America with capital at Asuncion.

ANSWER: Republic of **Paraguay** or Republica del **Paraguay**

BONUS: One of his novels describes Said Mahran's life after his release from prison. For 10 points each:

[10] Name this author of *The Thief and the Dogs*, who also wrote an allegory of religion in *Children of Gebelawi*.

ANSWER: Naguib Mahfouz

[10] Mahfouz wrote this series of three books, consisting of *Palace Walk*, *Palace of Desire*, and *Sugar Street*, about Al-Sayyid al-Jawad and his family, including his son Kamal.

ANSWER: Cairo Trilogy

[10] Mahfouz set the Cairo Trilogy in the capital city of this country, his home.

ANSWER: (Arab Republic of) **Egypt** <JN>

4. Though this thinker praised Wagner's approach to music in *The Birth of Tragedy*, he reversed his opinions in *The Case of Wagner*. This thinker asks for the meaning of ascetic ideals in *On the Genealogy of Morality* and discussed the idea of the eternal return in works such as *The Gay Science*. In one work this thinker discusses leaving behind traditional morality, and in the prequel of that work he discusses the "death of god" and the *ubermensch*. For 10 points, identify this German philosopher who wrote *Beyond Good and Evil* and *Thus Spoke Zarathustra*.

ANSWER: Friedrich Wilhelm Nietzsche

BONUS: For 10 points each, name these very loosely related things from the music industry. [10] English singer Adele claims that "I can't help feeling / we could have had it all" in this 2010 single off her second album, 21.

ANSWER: "Rolling in the Deep"

[10] Mic Jagger is the lead singer of this rock group known for such songs as "Gimme Shelter" and "(I Can't Get No) Satisfaction."

ANSWER: The Rolling Stones

[10] "Like a Rolling Stone" is one of the most critically acclaimed singles by this longtime artist who asked the title character to "play a song for me" in his hit "Mr. Tambourine Man."

ANSWER: Bob Dylan [accept "Robert Allen Zimmerman"]

5. Bruce Cork discovered the antiparticle partner for this particle in 1956, 24 years after James Chadwick discovered this particle itself in 1932. A free version of this particle has a mean lifetime of just under 15 minutes. A flavor change via a W boson from a down quark to an up quark causes this particle to decay, during which it produces an electron antineutrino, an electron, and another type of nucleon. The number of this particle in an atom determines the isotope of an element. For 10 points, identify this subatomic particle, slightly heavier than the proton, that has zero charge.

ANSWER: neutron

BONUS: The 7th pope by of this name attacked simony and tried to strengthen papal authority in his namesake reforms starting around 1050-1080. For 10 points each:

[10] Identify this name shared by several popes, the 13th of whom is best remembered for his calendar reforms.

ANSWER: Gregory

[10] Pope Gregory VII is perhaps best known for his involvement in this conflict between the Church and the Holy Roman Empire over the control of appointments of church officials.

ANSWER: <u>Investiture</u> Controversy or <u>Investiture</u> Contest or clear knowledge equivalents [10] This is the Holy Roman Emperor who was excommunicated by Pope Gregory VII during the investiture controversy; he is probably best known for kneeling in the snow at Canossa.

ANSWER: **Henry IV** or **Heinrich IV** [prompt on partial answer]

6. In one of his works, Joel Harrison Knox runs away with Idabel Thompkins, catches pneumonia, and is nursed back to health by Randolph. Another of his works features a narrator named "Fred," who is informed of the personal life of Holly Golightly. In his most famous work, he tells the story of the Clutter family from Holcomb, Kansas and their murder by Dick Hickock and Perry Smith. For 10 points, identify this author of *Other Voices, Other Rooms, Breakfast at Tiffany's*, and *In Cold Blood*.

ANSWER: Truman Capote

BONUS: Clarence Thomas encouraged eliminating this practice, which was subjected to "strict scrutiny" in *Adarand Constructors v. Peña*. For 10 points each:

[10] Name this practice of favoring minorities or women in hiring, college admissions, or promotions, to reverse past discrimination.

ANSWER: <u>Affirmative Action</u> [prompt on partial answer or descriptions, accept nothing else] [10] This 1978 Supreme Court case, resulting from a lawsuit by a white man who was denied admission to a West Coast medical school, stated that while race could be used as a factor in college admissions, quota systems were not legal.

ANSWER: Regents of the University of California v. <u>Bakke</u> [accept in either order if both names given, accept abbreviations such as Regents v. <u>Bakke</u> or California v. <u>Bakke</u>, prompt on any part of "Regents of the University of California"]

[10] Barack Obama nominated this first Hispanic Supreme Court justice to the Court in 2009; as a Circuit Court justice she supported the city of New Haven's right to replace a promotion test that minorities performed poorly on in *Ricci v. DeStefano*.

ANSWER: Sonia (Maria) Sotomayor <JN>

7. This compound forms yellow products with proteins in the xanthoproteic reaction. A solution of this compound and alcohol, Nital, is used to etch metals. When it is over 86% concentrated, or 16 molar, it is referred to as the fuming variety. This chemical is produced by the Ostwald process, and with hydrochloric acid, this chemical is used to make aqua regia. Older samples of this acid looks yellow due to the formation of nitrogen dioxide in solution. For 10 points, identify this strong acid with formula H-N-O-3.

ANSWER: nitric acid or HNO3 before it is mentioned

BONUS: Identify some Russian composers, for 10 points each.

[10] This composer is best known for his ballets, such as *The Firebird*, *Petruschka*, and *The Rite of Spring*, the last of which provoked a riot upon its premiere in Paris.

ANSWER: Igor Fyodorovich **Stravinsky**

[10] This contemporary of Stravinsky wrote seven major symphonies, the opera *The Love for Three Oranges*, the ballet *Romeo and Juliet*, and the score for the film *Lieutenant Kije*.

ANSWER: Sergei Sergeyevich Prokofiev

[10] This earlier Russian composer wrote the suite *Scheherazade* and the opera *The Tale of Tsar Saltan*, which includes *The Flight of the Bumblebee*.

ANSWER: Nikolai Andreyevich Rimsky-Korsakov

8. One sect of this religion is based exclusively on the Pali Canon and its commentaries. Koans are found in another sect of this religion, but all sects allow for its followers to take refuge in the Three Jewels. This religion believes that samsara, or continuous suffering, is caused by craving, and the Middle Path is believed to lead to liberation. The last of the Four Noble Truths of this religion details the Noble Eightfold Path. For 10 points, identify this Eastern religion in which nirvana can be attained through enlightenment.

ANSWER: **Buddhism**

BONUS: A bronze seahorse cast by Claus of Innsbruck appears late in this work, FTPE. Name this poem in which the speaker discusses the subject of a portrait by Fra Pandolf, a woman with "a heart too soon made glad".

ANSWER: "My Last Duchess"

This author of "My Last Duchess" wrote many other dramatic monologues such as "Andrea Del Sarto" and "Fra Lippo Lippi"

ANSWER: **R**obert **Browning** [prompt on Browning, do not accept or prompt on "Elizabeth Barrett"]

This other Browning monologue sees the speaker strangle the eponymous woman with her own "yellow hair"

ANSWER: "Porphyria's Lover" <GL>

9. Ludvik Vakulik wrote "The Two Thousand Words" during this event, and Ota Sik was one of the early leaders of this event, In this event's aftermath, Jan Palach set himself on fire, and it began when Antonin Novotny was resigned and was replaced by Ludvik Svoboda. This event's leader was eventually replaced by Gustav Husak, and this event saw the application of the Brezhnev Doctrine, as the Soviets eventually decided to invade and put an end to the reforms put in place by Alexander Dubcek. For 10 points, identify this period of liberal reforms in 1968 in Czechoslovakia.

ANSWER: **Prague Spring** or **Praska Jaro**

BONUS: The Hayashi track and the Henyey track are parts of this diagram. For 10 points each: [10] Identify this diagram that plots absolute magnitude of stars against temperature.

ANSWER: <u>Hertzsprung-Russell</u> diagram or <u>HR</u> diagram

[10] Containing the majority of the stars on the diagram, including our Sun and most dwarf stars, is this diagonal extending from the top left of the diagram to the bottom right.

ANSWER: Main sequence

[10] Red supergiants are located in this corner of the HR diagram.

ANSWER: Upper right

10. Terry Glenn and Ty Law were among the 1990s first round draft picks by this franchise, which lost Super Bowl XXXI (31) to the Green Bay Packers while under the helm of quarterback Drew Bledsoe. In 2002 this franchise moved into its current home, Gillette Stadium, after winning Super Bowl XXXVI (36) on an Adam Vinatieri [VIN–uh–"tee"–"air"–ee] field goal. This team finished the 2007 season 18-1 (18 and 1) after a Super Bowl loss to the New York Giants, and the most recent offseason saw this team add Albert Haynesworth and Chad Ochocinco to a roster that also features quarterback Tom Brady. For 10 points, name this Bill Belichick-coached NFL team that plays in Foxborough, a suburb of Boston.

ANSWER: New England Patriots (accept either; accept "New England Pats")

BONUS: Identify some of the longest rivers in the world, for 10 points each.

[10] This river's two sources, the White and Blue namesakes, arise in Lake Victoria and Lake Tana respectively. Flowing through cities such as Khartoum and Cairo, it drains into the Mediterranean.

ANSWER: the Nile

[10] This river originates on the Tibetan Plateau and houses the Three Gorges Dam. It drains into the East China Sea near Shanghai.

ANSWER: Yangtze River or Chang Jiang

[10] Formerly known as "Disappointment" River as it does not lead to the Pacific Ocean, it is now named after the explorer who thought that it did. This river starts at the Great Slave Lake in Northwest Territories in Canada and flows into the Arctic Ocean at Beaufort Sea.

ANSWER: Mackenzie River

11. He criticized Daniel Burnham for that man's classicism and designed the modernist Transportation Building for the Columbian Exposition. His other buildings in Chicago include the Carson Pirie Scott department store and the Auditorium Building for Roosevelt University, and he worked with Dankmer Adler on his most famous project, a red, ten-story skyscraper in St. Louis. Coining the phrase "form follows function," for 10 points, identify this American architect, mentor to Frank Lloyd Wright and designer of the Wainwright building, the father of skyscrapers. ANSWER: Louis Henri **Sullivan**

BONUS: Identify some linguistics concepts related to sounds, for 10 points each.

[10] These constructs are the smallest segmental units of sound that form meaningful distinctions. ANSWER: **phonemes**

[10] This is the set of changes in pronunciation that took place as Proto-Indo-European developed into Proto-Germanic languages, for example, as p changed to f and d changed to t. It is elaborated by the elder of two brothers who also collected some *Children's and Household Tales*.

ANSWER: <u>Grimm's Law</u> or <u>First Germanic Sound Shift</u> or <u>Rask's-Grimm's Rule</u> [prompt on partial answer]

[10] This is the major change in the pronunciation of the English language that took place between 1350 and 1500 and is the reason for peculiarities in English spelling; as a result of it, "time" [pronounced TEAM] became "time" [regular pronunciation], "feet" [FATE] became "feet", and so on.

ANSWER: Great Vowel Shift

12. One side in this conflict set up a base at Ascension Island, and Alexander Haig attempted to mediate a resolution to this conflict. That side regained Southern Thule shortly after this conflict's end, and previously had captured Goose Green. After General Leopold Galtieri began this war, a British Tabloid ran the headline "Gotcha" after the sinking of the *General Belgrano*, although the British lost the *Atlantic Conveyor* and *H.M.S. Sheffield*. For 10 points, name this conflict which boosted Margaret Thatcher's popularity after Stanley was recaptured from the Argentinians in its namesake Atlantic archipelago.

ANSWER: <u>Falkland</u>s War (accept variants on war such as conflict, accept Guerra de las **Malvinas** or Guerra del **Atlantico Sur**, do not accept "Battle of the Falklands") <JN>

BONUS: Alonso Fernandez de Avellaneda supposedly wrote a sequel to part one of this work, and that sequel was roundly criticized in part two of this work. For 10 points each:

[10] Identify this work, the magnum opus of Cervantes, in which the titular character searches for adventures as a knight but often makes a full of himself in the end.

ANSWER: El ingenioso hidalgo <u>don Quixote</u> de la Mancha or The Ingenious Gentleman <u>Don</u> <u>Quixote</u> of La Mancha

[10] This character in *Don Quixote* was once promised the governor of an island and actually governed very wisely; when he wasn't governing, he was Don Quixote's squire.

ANSWER: Sancho Panza [prompt on partial name]

[10] This character is Don Quixote's supposed true love and, despite his having never gotten a good look at her, he claims that this character is the most beautiful of all women.

ANSWER: Dulcinea del Toboso or Aldonza Lorenzo

13. This theorem implies that the field of complex numbers is the algebraic closure of the field of real numbers. Gauss's 1799 geometric proof of this theorem had a topological gap, and Cauchy wrote the first textbook containing the proof for this theorem in 1821. Multiplicity needed to be taken into account when counting roots for this theorem, which guarantees at least one complex root for a non-constant single-variable polynomial with complex coefficients. For 10 points, identify this theorem which states that a complex polynomial of degree n has n complex roots.

ANSWER: Fundamental Theorem of Algebra

BONUS: This marble statue showing a nude male in *contrapposto* pose with his sling casually thrown over his left shoulder. For 10 points each:

[10] Identify this 1504 statue currently located in the Galleria dell'Accademia in Florence.

ANSWER: **David**

[10] David was sculpted by this artist, who also created the marble sculpture Pieta.

ANSWER: Michelangelo (di Lodovico) Buonarroti (Simoni)

[10] *Pieta* is currently located in this building in the Vatican with the largest interior of any Christian church in the world. It was originally designed by Donato Bramante, though its dome was built by Michelangelo, and houses a baldachin designed by Bernini.

ANSWER: <u>Papal Basilica of St. Peter</u> or <u>St. Peter's Basilica</u> or <u>Basilica Papale di San Pietro</u> in Vaticano (prompt on "St. Peter's")

14. This nation is divided into 21 aimags, one of which, Tov, surrounds its capital. Its highest point, Khuiten Peak, lies in the Altai Mountain range on its western border and is also known as Friendship Peak. This nation's Lake Khovsgol is one of the largest freshwater lakes in Asia. Bordered to the north by Russia and on all other sides by China, for ten points, identify this nation which contains part of the Gobi desert, a land-locked Asian nation with capital at Ulaanbaatar.

ANSWER: Mongolia

BONUS: What!? Bulbasaur is evolving? He wouldn't be if he was in this type of equilibrium. For 10 points each:

[10] This is what doubly-eponymous equilibrium that occurs if there are no mutations, non-random mating, and genetic drift, as well as some other conditions that will never ever actually happen.

ANSWER: **Hardy-Weinberg** equilibrium.

[10] Since ivysaur will retain the moves learned by bulbasaur, he seems to evolve by the mechanism proposed by this biologist, which proposes that offspring inherit characteristics acquired through life by their parents.

ANSWER: Jean-Baptiste **Lamarck**

[10] This theory that proposes evolution happens in relatively quick bursts between periods of stasis, as contrasted with gradualism, also seems to be how pokemon evolution works.

ANSWER: punctuated equilibrium

15. One of his last works is narrated by Serenus Zeitblom, who describes his friend Adrian Leverkuhn's deal with the devil and his rise to and later fall from greatness. That work is titled *Doctor Faustus*. In one novel by this author, Hans Castorp stays in the sanatorium for seven years, and one novella by this author sees Gustav von Aschenbach attracted to a Polish boy in the titular city. For 10 points, identify this author of *The Magic Mountain* and *Death in Venice*.

ANSWER: Thomas Mann

BONUS: This law's magnetic version forbids magnetic monopoles. For 10 points each: [10] Identify this law, whose electric version is also one of Maxwell's equations and states that the electric flux through a close surface is equal to the surface integral of the electric field. ANSWER: **Gauss**'s Law

[10] Gauss's law can also express the electric flux as the enclosed charge over this quantity, which relates charge with mechanical quantities. It is also used in Coulomb's Law and is calculated as 1 over the vacuum permeability times the speed of light in vacuum squared.

ANSWER: <u>vacuum permittivity</u> or <u>permittivity of free space</u> or <u>electric constant</u> or <u>epsilon-sub-0</u> or <u>epsilon-naught</u> [prompt on partial answer]

[10] Vacuum permittivity can also be expressed as elementary charge squared over 2 times the speed of light times the fine structure constant times this quantity, the size of energy quanta in quantum mechanics, which also relates the energy of a photon and its frequency. It has a reduced version that has a bar.

ANSWER: <u>Planck's constant</u> or <u>Planck constant</u> or <u>h</u> [do not accept "reduced Planck constant" or "h-bar"]

16. This composer wrote some operas inspired by Hindu myths such as *Sita* and *Savitri*. He wrote two suites for military band, a *St. Paul's Suite*, and *A Moorside Suite*. He set the poem "I Vow to Thee, My Country" to music in the 4th movement of his most famous piece, the last movement of which is subtitled "the Mystic" and ends with a fadeout effect, and the first movement has a distinctive militaristic theme. For 10 points, identify this British composer who wrote about the "Bringer of Jollity" and "Bringer of Old Age" in his suite *The Planets*.

ANSWER: Gustav Theodore Holst

BONUS: The kingdom by this name was founded in the aftermaths of the fall of Austria-Hungary and formally proclaimed in 1929, with its capital set at Belgrade. For 10 points each:

[10] Identify this Balkan state whose breakup in 1991 resulted in wars that was partially ended by the Dayton Agreement in 1995.

ANSWER: Yugoslavia or Jugoslavija

[10] This former republic of Yugoslavia was ruled by Slobodan Milosevic's Socialist Party in the immediate aftermaths of the breakup. It was bombed by NATO during the Kosovo war.

ANSWER: Republic of <u>Serbia</u> or Republika <u>Srbija</u> [accept <u>Federal Republic of Yugoslavia</u> and <u>Serbia</u> and <u>Montenegro</u>]

[10] This former republic in state union with Serbia broke off in 2006; it has its capital at Podgorica.

ANSWER: Montenegro or Crna Gora

17. The Quids, led by John Randolph of Roanoke, supported this man against James Madison and tried to make him run for president. Earlier, as state governor, he called out the state militia to put down Gabriel's Rebellion. As president he vetoed the Cumberland Road Bill, sent Andrew Jackson against the Seminole Indians, bought Spanish Florida, and served a second term after running unopposed due to the collapse of the Federalists. For 10 points, identify this president who presided over the "Era of Good Feelings" and issued a namesake doctrine warning against European colonization in the Americas.

ANSWER: James Monroe

BONUS: He was the son of Aeacus and resisted the advances of and later killed Astydameia. For 10 points each:

[10] Identify this hero in Greek myth whose marriage to Thetis was marred by Eris's Apple of Discord and, according to one legend, interrupted his wife's plan to make their son immortal.

ANSWER: Peleus

[10] This is the aformentioned son of Peleus and Thetis. Hector foretold his death during the Trojan War at the hands of Paris, who killed him with an arrow aimed at his heel.

ANSWER: Achilles

[10] This hero, the commander-in-chief of the Greek army in the Trojan War, took a slave as spoils of war from Achilles and also enraged him on several other occasions, nearly costing the Greeks the war.

ANSWER: Agamemnon

18. In one work, this anthropologist remarked how men decorated themselves and the women worked in the Tchambuli tribe, who are different from the Arapesh and the Mundugumor peoples. That work became a major cornerstone in the feminist movement. A more famous work is based on the study of adolescent girls on the island of Ta'u in the Samoa Islands and its foreword is written by Franz Boas. For 10 points, identify this author of *Sex and Temperament in Three Primitive Societies* and *Coming of Age in Samoa*.

ANSWER: Margaret Mead

BONUS: Captain Ahab's hunt for the titular animal comes to an end in a three-day chase in this work as told by the narrator and sole survivor, Ishmael. For 10 points each:

[10] Identify this work, the magnum opus of Herman Melville.

ANSWER: *Moby-Dick*, The Whale

[10] Melville also wrote this other work, in which the titular seaman is impressed from *The Rights of Man* and offends John Claggart, the Master-at-Arms of his new ship.

ANSWER: Billy Budd

[10] This other Melville work sees the unmoving protagonist finally starving to death after he stopped doing his job, signing every document with "I would prefer not to."

ANSWER: Bartleby, the Scrievener: A Story of Wall Street

19. Nieto is seen pausing in the doorway in the back of this painting. Isabel de Velasco is poised to curtsy to the central figure of this painting, and Maria de Sotomayor offers a drink on a golden tray. In the foreground a dwarf tries to rouse a mastiff with his foot. Philip IV and Mariana of Austria are seen in the mirror hung in the back of this painting, and the artist himself is seen working at a large canvas. For 10 points, identify this painting showing the Infanta Margarita surrounded by the titular figures, the most famous work of Diego Velazquez.

ANSWER: Las Meninasi or The Maids of Honor

BONUS: This is the mechanism that allows insects such as water striders to run on the surface of water. For 10 points each:

[10] Identify this property, measured in force per unit length or energy per unit area, that is responsible for the shape of liquid droplets.

ANSWER: <u>surface tension</u> or <u>surface energy</u> or <u>surface stress</u>

[10] Surface tension is caused by this property, whereby like molecules stick together. Hydrogen bonds cause this to be strong in water, but Van der Waals forces result in weak forms.

ANSWER: cohesion or cohesive force or cohesive attraction

[10] This is the curve in the upper surface of liquid in a container; if cohesion is stronger than adhesion, it is convex, as in mercury; if adhesion is stronger than cohesion, it is concave, as in water.

ANSWER: meniscus

20. Similar to Faraday's Law of Induction, this law's differential and integral forms can be related via the

Kelvin-Stokes theorem, and the displacement current should be taken into account for this law to be correct. Easier to solve than but similar to the Biot-Savart Law, this law states that the line integral of the magnetic field around a closed loop is equal to the permeability times the enclosed current. For 10 points, identify this law, one of the Maxwell equations, named after its French discoverer who also lends his name to the unit for current.

ANSWER: Ampere's Circuital Law

BONUS: This epic poem in trochaic tetrameter features the titular character and his lover, Minnehaha, as well as the arrival of the "the Priest of Prayer, the Pale-face." For 10 points each: [10] Identify this poem about an Obijwa Indian chief.

ANSWER: The Song of Hiawatha

[10] The Song of Hiawatha is a work by this author of "Paul Revere's Ride" and Evengeline.

ANSWER: Henry Wadsworth Longfellow

[10] This early Longfellow work contains his first volume of poetry, *Voices of the Night*. In this work, Paul Flemming falls in love with Mary Ashburton, who rejected him.

ANSWER: *Hyperion*

Tiebreaker Questions

TB1. This organization created the South Improvement Company to arrange kickbacks with its allies in the railroad industry. One of this corporation's managers gave interviews which were published in *McClure's* by Ida Tarbell as *The History of* this company. Huey Long opposed this company, which, due to its monopolistic practices, was a major target of the Sherman Anti-Trust Act, which resulted in its 1911 breakup by the Supreme Court into companies including Exxon and Mobile. For 10 points, name this petroleum monopoly created by John Rockefeller. ANSWER: **Standard Oil** <JN>

TB2. One character created by this man is an author who rewrote *Ulysses*; she is *Elizabeth Costello*. Another of his novels, in which Susan Barton retells *Robinson Crusoe*, is entitled *Foe*. He also wrote novels about the seduction of a student by David Lurie, a journey to Prince Albert by a hair-lipped gardener with his mother's ashes, and a visit by the Third Order's Colonel Joll to the Magistrate. For 10 points, name this South African author of *Disgrace*, *Life and Times of Michael K*, and *Waiting for the Barbarians*.

ANSWER: J(ohn) M(axwell) Coetzee <JN>