- 20. Answer some stuff about streams for ten points each.
- 1. As the outside banks of a meandering stream are eroded, curved sandy deposits called these form along the inside banks where the current is slower.

Answer: **point bar**s (prompt on "bars")

2. As meanders migrate, their bends may grow closer together until the river simply takes a new shorter course and leaves behind a crescent-shaped lake called this.

Answer: an oxbow lake

3. Fine sediment in streams often moves by this method, defined as the intermittent jumping motion in which grains are swept upward by eddies and move with the current for a while, then fall back to the bed and repeat the cycle.

Answer: saltation

- 15. Answer the following about a Russian revolt for ten points each.
- 1. This 1825 uprising was an attempt by the army and liberal aristocracy to prevent the ascension of Nicholas I after the death of Alexander I.

Answer: the **Decembrist** revolt (or **Dekabrist**)

2. The Decembrists wished to crown this man, Nicholas I's more liberal brother, in place of Nicholas.

Answer: Constantine Pavlovich

3. This leader of the Northern Society was declared interim dictator by the movement on December 14, but he did not show up at the intended meeting place in Senate Square. He was arrested and exiled to Siberia.

Answer: Colonel Prince Sergei Trubetskoy

- 16. Answer the following about a seminal hard rock act for ten points each.
- 1. The most famous former members of this band include guitarist Ritchie Blackmore and vocalists David Coverdale and Ian Gillan. They are best known for "Smoke on the Water."

Answer: **Deep Purple**

2. Smoke on the Water is the fifth track on this classic 1972 album that also includes "Maybe I'm a Leo" and "Space Truckin'."

Answer: Machine Head

3. Gillan makes the bold claim that his car will "break the speed of sound" and blurs the line between his woman and his vehicle when he sings "I love her, / I need her, / I seed her" on this opening track of *Machine Head*.

Answer: "Highway Star"

- 17. Name the following figures from racial theory for ten points each.
- 1. This Princeton professor is the mind behind works like *The Ethics of Identity*, *Cosmopolitanism*, and *For Truth in Semantics*.

Answer: Kwame Anthony Appiah

2. Harvard boasts the services of this man who wrote "Writing Race and the Difference it Makes," *Thirteen Ways of Looking at a Black Man*, and *The Signifying Monkey*. He also prominently defends rap music and criticizes black youth for liking basketball more than education.

Answer: Henry Louis "Skip" Gates

3. Let us not forget this ubiquitous author of *Race Matters* and *Democracy Matters*.

Answer: Cornell West

- 18. Answer the following about a battle, for ten points each:
- 1. This inconclusive naval battle between the Greeks and Persians was said by Herodotus to have occurred on the same day as Thermopylae, August 11, 480 BCE. The Persians had lost 400 ships in a storm the week prior to this engagement.

Answer: the Battle of **Artemisium**

2. The Battle of Aremisium was initiated by this Athenian commander who took advantage of the Persian mishaps and later followed up Artemisium with his crushing victory at Salamis.

Answer: Themistocles

3. Themistocles had to spend eight talents to bribe this Spartan commander to hold the Greek allied fleet at Euboea, whence he sailed to Artemisium and engaged the Persians.

Answer: **Eurybiades**

- 19. Answer the following from twentieth-century Australian history for ten points each.
- 1. Signed in 1951, this military defense pact promotes cooperation between Australia, New Zealand, and the US.

Answer: the **ANZUS** Pact (or **Pacific Security** Treaty)

2. This longest-serving Prime Minister of Australia and founder of the Liberal Party is best known for his tenure in the wake of the Petrov Affair from 1949-1966.

Answer: Sir Robert Gordon Menzies

3. Australia's answer to the TVA was this 1949 so-called scheme, which produces hydroelectric power by diverting large amounts of water from the Great Dividing Range.

Answer: the **Snowy Mountains** Scheme

- 10. The first fighting in this conflict broke out at the Battle of Heiligerlee. It later saw the issuance of the Oath of Abjuration and the Twelve Years Truce. For ten points each...
- 1. Name this war that began in 1566 between the provinces of the Netherlands and the Spanish empire.

Answer: the **Eighty Years**' War (prompt on "Dutch War," "Dutch Revolt," etc.)

2. The Eighty Years' War got started some ten years after this Spanish king came to power, succeeding his father Charles V.

Answer: **Philip II** of Spain

3. This key battle of the Eighty Years War occurred 1639 and is named for an anchorage near Dover. It saw the Dutch commanders Tromp and De With rout the Spanish fleet.

Answer: the Battle of the **Downs**

- 11. Answer some questions about the poet and author of *The Whitsun Weddings* for ten points each.
- 1. First, name this author of *An Arundel Tomb* and "A Study of Reading Habits" who may or may not have loved some pornography and hated some Jews in his day.

Answer: Philip Arthur Larkin

2. A popular Philip Larkin poem goes by this grammatically incorrect title and famously proclaims "they fuck you up, your mum and dad." It advises "don't have any kids yourself."

Answer: "This Be the Verse"

3. Larkin was a lifelong friend of this man whom he met at St. John's College and to whom he indirectly gave the idea for the novel *Lucky Jim*.

Answer: Sir Kingsley Amis

- 12. Answer the following about scattering for ten points each.
- 1. This approximation method treats scattering events as perturbations of free-particle systems and is usually used to compute cross-sections.

Answer: the **Born** approximation

2. The quantum Born approximation is an iterative method for computing this object for scattering particles. Symbolized psi, its square modulus integrated over a volume gives the probability of finding the particles in that volume.

Answer: the <u>wave function</u> (or <u>state function</u> or <u>wave vector</u> or <u>state vector</u>; prompt on "psi")

3. To find the scattering matrix for a two-particle interaction, the Schrödinger equation can be converted to this integral equation named for two scientists. Its analogue for more than two particles is the Fadeev equation.

Answer: the **Lippmann-Schwinger** equation

- 13. Tell me these things about a French Baroque composer for ten points each.
- 1. This fellow was an accomplished organist and harpsichord player and wrote about the art of playing keyboard. He wrote *The Apotheosis of Corelli* and *Tastes Reunited*.

Answer: François Couperin, Le Grand

3. Couperin also wrote an apotheosis of this man, a key figure of late seventeenth-century French music. He is known for things like *The Bourgeois Gentleman*.

Answer: Jean-Baptiste Lully (or Giovanni Battista Lulli)

2. This fellow Frenchman paid Couperin his respects with the piece "The Tomb of Couperin" and also wrote some things like *Gaspard de la Nuit*.

Answer: Joseph-Maurice Ravel

- 14. Answer the following about the self-contradictory concept of Dada literature for ten points each.
- 1. This Romanian-born poet was the founder of Dada and its most prominent writer. He wrote *The First Heavenly Adventure of Mr. Antipyrine* and *The Approximate Man*.

Answer: Tristan <u>Tzara</u> (or Samuel <u>Rosenstock</u>)

2. Tzara also wrote plays like this utterly bizarre work written in the Dada nonsense language. Its characters are Eye, Mouth, Nose, Neck, Ear, and Eyebrow.

Answer: The Gas Heart (or La Coeur a gaz)

3. Tzara appears in this Tom Stoppard play along with Joyce and Lenin. He spends most of the play creating Dada poetry by randomly pulling words out of a hat.

Answer: Travesties

- 5. Answer the following about certain organic compounds for ten points each.
- 1. This is a compound that features a positively charged nitrogen bonded to four alkyl groups.

Answer: quaternary ammonium compound

2. Eliminations from quaternary ammonium ions like the Hofmann elimination violate this rule, which says that the more stable alkene product is obtained by removing a protein from the carbon bonded to the fewest hydrogens.

Answer: **Zaitsev**'s Rule

3. This is an intramolecular E2 reaction on a tertiary amine oxide. It is similar to the Hofmann elimination.

Answer: the **Cope** elimination

- 6. Show Willie Chen what's up by naming these eighteenth-century novels penned by women for ten points each.
- 1. The title character of this Fanny Burney epistolary novel is the daughter of Sir John Belmont. Raised in seclusion by Reverend Villars, she marries Lord Orville.

Answer: **Evelina**

2. The love sagas of the Count D'Elmont are the subjects of this work alternatively titled The Fatal Enquiry, the best-known novel of Eliza Haywood.

Answer: **Love in Excess**

3. Madame Cheron and Valencourt are players in the life of Emily St. Aubert, the protagonist of this 1794 Ann Radcliff novel.

Answer: The Mysteries of Udolpho

- 7. This sect's teaching rejcts *bida* or foreign innovation to traditional Islam unknown to Bedouin culture. Its practitioners refer to themselves as Muwahideen. For ten points each...
- 1. Name this ascetic brand of Islam preached by its namesake in the eighteenth century and predominant in Saudi Arabia.

Answer: Wahhabism (or Wahhabi Islam or Wahabi Islam)

2. Taking its name from the term for the "pious ancestors" of the early Muslim community, this form of fundamentalist Islam has blended into Wahhabism after originating as an intellectual movement under men like Muhammad Abduh in the nineteenth century.

Answer: Salafism

3. This Egyptian, often identified as a Qutbist who has rejected the traditional Wahhabism and Salafism, is best known as the founder of the Muslim Brotherhood.

Answer: Hassan al-Banna

- 8. Name some solar deities for ten points each.
- 1. This supreme Shinto goddess was born from the left eye of Izanagi.

Answer: Amaterasu Omikami

2. Perhaps also born from an eye, namely that of the world-giant Purusa, this Hindu sun god drives a chariot drawn by horses, has golden arms, and is the father of Karna.

Answer: Surya

3. Associated with the sun along with his son Inti, this chief creator god of the Incas has a daughter named Mama Quilla.

Answer: Viracocha (or Huiracocha or Wiraqoca)

- 9. Answer the following about an American magazine for ten points each.
- 1. This was re-established in 1920 by Scofield Thayer as a literary magazine.

Answer: The **Dial**

2. This poet of "Steeple-Jack" and "Poetry" was the last editor of *The Dial*, serving it from 1925 until it folded in 1929.

Answer: Marianne Moore

3. The January, 1920 edition of *The Dial* featured a work called "Inferential" by this man, better known for *The Man Who Died Twice*.

Answer: Edward Arlington Robinson

The Illinois Open 2006: Spite Burn Bonuses by "Michigan" (Matt Lafer, Dave Rappaport, Ryan Westbrook)

- 1. Name some political scientists for ten points each.
- 1. This fellow wrote *Who Governs* and *On Democracy*. In the 1960's, he engaged in a well-publicized debate with C. Wright Mills about American politics.

Answer: Robert Dahl

2. This early political scientist developed a namesake single winner election method where voters rank candidates in order of preference. He's French, has a namesake paradox, and believed in the perfectibility of society.

Answer: Marie-Jean-Antoine-Nicolas de Caritat, marquis de Condorcet (accept either underlined part)

3. This guy has accomplished a lot of things, but nothing more relevant than writing A Theory of Justice.

Answer: John Rawls

- 2. Name some things about a part of the brain for ten points each.
- 1. This important part of learning and memory systems is located within the basal ganglia. Together with the putamen, it forms the striatum. It is separated from the lenticular nucleus by the internal capsule.

Answer: the **caudate nucleus** (or **caudatum**)

2. Malformation of the head of the caudate nucleus is apparently to be tied to this personality disorder characterized by a need for isolation, strange behavior and thoughts, and frequent beliefs regarding extra-sensory abilities.

Answer: schizotypal personality disorder (prompt on "SPD")

3. The left part of the caudate nucleus likely has a relationship with this main part of the diencephalon when it comes to the comprehension and articulation of language.

Answer: the **thalamus**

- 3. A member of the Lane Seminary "rebels," his work includes *The Bible Against Slavery* and *American Slavery As It Is: Testimony of a Thousand Witnesses*. For ten points each...
- 1. Name this American abolitionist.

Answer: Theodore Dwight Weld

2. Weld was married to this hideously ugly woman who wrote "An Appeal to the Christian Women of the South." She had an also none-too-pretty abolitionist sister named Sarah.

Answer: Angelina Emily Grimké (prompt on "Grimké")

3. Weld was friends with this dude who became the editor of the Antislavery Society's newspaper *The National Era*, which first published *Uncle Tom's Cabin*.

Answer: Gamaliel Bailey

- 4. Answer each of the following about a philosopher and his work for ten points each.
- 1. The author of *Creative Evolution*, this French Nobel laureate also proposed a "vital force" which drove this evolution.

Answer: Henri-Louis **Bergson**

2. This 1900 book, Bergson's most popular work, discusses such highbrow topics as slipping on banana peels and includes the quote "A humorist is a moralist disguised as a scientist."

Answer: <u>Laughter</u>: An Essay on the Meaning of the Comic (or <u>Le rire</u>: essai sur la signification du comique)

3. Bergson's ideas about time and duration in works like *Time and Free Will* and *Matter and Memory* are often compared to this man's idea of the "A-Series" and "B-series." This British Idealist was the author of *The Unreality of Time*.

Answer: John McTaggart Ellis McTaggart

18. The first phase of this clash began when Jabrokritski occupied the Fedioukine Hills and his superior, Liprandi, crossed the Tractir Bridge toward the Causeway Heights. After the fall of the redoubt on Canrobert's hill, one side in this engagement made a brief stand under a brigade led by Major General James Scarlett. An incident in this battle was probably caused by a disagreement between three English commanders Lucan, Nolan, and Cardigan, but the ambiguous wording of the order from Lord Raglan is sometimes blamed for it. It was the result of the first attempt by the Russians to relieve the siege of Sevastopol. For ten points, name this battle of the Crimean War best known for Tennyson's poetic interpretation of "The Charge of the Light Brigade."

Answer: the Battle of Balaclava

19. This work's many adaptations include one by Vital of Blois and another by Codrus Urcens. The recent translator E.F. Watling wrote an addition to this drama based on a surviving fragment as the text is incomplete. The opening is a monologue by the god Lars Familiaris and the fifth scene is an encounter between the cooks Anthrax and Congrio and the slave Pythodicus, who has just returned from the market with food for his master. That master, Megadorus, is the elderly rival of Lyconides for the hand of Phaedria, the daughter of the main character, a greedy old man. This work centering on Euclio is the basis for Moliere's *Miser*. For ten points, name this work of Plautus in which the plot turns on the discovery of the valuable title object.

Answer: The Pot of Gold (or Aulularia)

20. This causes a decrease in galactic cosmic ray intensity known as the Forbush decrease. Parker's original model of this phenomenon by assumed the dominance of kinetic energy and neglected the effect of magnetic field. Its interaction with a planetary magnetic field is called a bow shock and its flow speed vanishes at the heliopause. There are three known sources of it, holes, streamers, and mass ejections, as the role of spicules in its creation is still unclear. This flow of diffuse but strongly ionized plasma is responsible for the direction of a comet's tail and for the aurorae. For ten points, name this continuous stream of charged particles ejected from the sun's corona.

Answer: solar wind

21. This work was originally intended to have three movements with a slow movement and *menuetto* for the middle section and a C-minor finale, but its final version has a *scherzo* third movement that contains a fugato beginning in the basses and the cellos. The bridge between the third and fourth movements is built-up on the drums. The fourth movement, an allegro, sees the first appearance of the trombones and the piccolo, among the first instances of the use of these instruments in a symphony. The most famous movement is the first, an *allegro con brio* containing a famous four-note opening that was described by Anton Schindler as "fate [knocking] at the door!" For ten points, identify this symphony of Beethoven that preceded the *Pastoral* symphony.

Answer: Beethoven's Symphony No. <u>5</u> in C minor ("Fate"), <u>Op. 67</u> (accept any underlined part; prompt on "Fate")

12. Early in this figure's travels, his clothes were torn by thorns on a riverbank, so he went on wandering naked for the next ten years. During that time, he picked-up a companion named Goshala who later deserted and fought against him in an epic battle. Tradition holds that he originally existed in the womb of Devananda, whom he letter recognized as his first mother, but was magically transferred to Trishala. Later in life, he married Yashoda and had a daughter, Anojja. Known as Nigantha Nataputta in Buddhist tradition, sat under under the Shala tree to attain a state known as *kevala* or omniscience. He is the last of the twenty-four tirthankaras. For ten points, name this central figure of Jainism.

Answer: Mahavira (or Vardhamana)

13. This work's title character has a room that contains the framed motto "Feed my Lambs" and pictures of John Calvin and George Washington; the room exists amid the desolation of his residence on Cordelia Street. The story begins in winter, but imagery of flowers becomes prominent when the protagonist begins wearing them in his buttonhole. At one point, he works for the firm of Denny and Carson but, as the story opens, he is working as an usher at Carnegie Hall, where he often gets lost in his ponderings of creative expression and the stage. As the story progresses, he steals a thousand dollars from his employers, flees to New York, and lives the high life until he reads about himself in the newspaper and learns that his father is coming for him. For ten points, name this depressing short story by Willa Cather about the titular young man, who commits suicide by jumping in front of a train.

Answer: "Paul's Case"

14. This figure's sons include Callileon, Orchomenus, and Aglaus. His sisters include Lysidice, who married Mestor, and Nicippe, who married Sthenelus. In a play about him, Seneca has the fury Megaera predict his fate to Tantalus. He was instructed by the Oracle of Delphi to lay with Pelopia, his own daughter, years after he had committed adultery with Aerope and stolen the golden lamb entrusted to her. This man's son Aegisthus would eventually avenge him long after he was tricked into eating two of his own sons at a feast by his brother. For ten points, name this brother of Atreus who rivaled him for the throne of Mycenae.

Answer: Thvestes

15. This item contains such personal details as the fact that a man named Amblard "comes deeply taken up with little political matters" and a greeting from a woman named Adela. The author tells the addressee that he "[does not] pay enough attention to England" and notes that the current President of the United States simply repeats the public opinion about General Valeriano Weyler. In the most controversial section, the author calls that President "weak and catering to the rabble," a phrase that got him recalled from his post when the document fell into the hands of Secretary of State William Day *via* Cuban rebel group. Addressed to Don Jose Canalejas, it was published in the *New York Journal* as "Worst Insult to the United States in its History." For ten points, identify this document written by a certain Enrique Dupuy, minister of Spain, which was a major contributing factor of the Spanish-American War.

Answer: the **de Lome Letter**

16. In this work, the moon's flat appearance is debated by analogy conjunction with the illusion of the bending of an oar when placed in water. This treatise then goes on to discuss the theory of gravity. In another section, matter is defined as an "occasion" placed in the mind by God and, when this suggestion is shot down, the idea of matter as an "abstract general idea" of an entity is proposed. It begins with a man who denounces both skeptics and those who "believe the most extravagant things;" his companion then begins to defend the latter group. This tract is an attempt at putting the *Treatise Concerning the Principles of Human Knowledge* into a more accessible form. For ten points, name this work of George Berkeley that takes the form of a number of exchanges between the two title characters.

Answer: Three Dialogues Between Hylas and Philonous

17. Ten of these areas are predicted for zero or very low obliquity, while an obliquity of greater than thirty-eight degrees may reduce their number to two, resulting in wet conditions. Their intensity is doubled in the winter due to an increase in surface friction attributed to the presence of continental landmasses. Their originator built upon a theory of Halley to devise the theory of them. They are located just beneath similar structures named for Ferrel. Coming together at the inter-tropical convergence zone, they extend from five degrees to the horse latitudes. For ten points, name these atmospheric cells near the equator responsible for the trade winds.

Answer: the **Hadley** cells

6. This person studied under Joseph Dorfman, completing a thesis on the Panic of 1819. This author of "Toward a Reconstruction of Utility and Welfare Economics" re-examined the history of Hoover-era politics in *America's Great Depression*. Beliefs in reserve banking and the gold standard appear in his classic pamphlet *What Has Government Done to Our Money?* Author of the more philosophical *Ethics of Liberty*, his economic theories are most completely laid out in *Power and Market* and *Man, Economy and State*, which use the principle of self-ownership to derive an axiom of non-aggression. He is also known for a quip that everyone specializes in what they are worst at. For ten points, name this student of von Mises; a twentieth-century American economist and one of the forefathers of modern libertarianism.

Answer: Murray Newton Rothbard

7. In this figure's youth, his mother entrusted him into the care of the businessman Walter Parks Thatcher after the discovery of the Colorado lode. He entrusts a style editor, Mrs. Townsend, with the task of announcing his engagement to the daughter of President Monroe, whom he meets on a trip to Europe; this marriage is later ruined by the machinations of Jim Gettys. His employees include the slavish Bernstein and his best friend Jed Leland, whom he parts ways with after Leland writes a ruinous article about the opera debut of this man's second wife, Susan Alexander. He owns the *New York Inquirer*. For ten points, name this newspaper mogul based on William Randolph Hearst; a character played by Orson Welles in a 1941 film and the owner a sled called Rosebud.

Answer: Charles Foster Kane (accept Citizen Kane)

8. When this chemical is biosynthesized, the penultimate of seven enzyme-catalyzed steps makes use of lumazine synthase. This compound's status within humans is assessed by a method involving a glutathione reductase activation coefficient or EGRAC. Consisting of a namesake five-carbon sugar with three hydroxyl groups on one side, its deficiency results in decreased xanthine oxidase activity, which reduces the level of uric acid and may also result in preeclampsia or skin inflammation. This is a water-soluble vitamin with eponymous cofactors FMN and FAD. For ten points, give this name used to identify vitamin B two.

Answer: $\underline{\mathbf{riboflavin}}$ (accept vitamin $\underline{\mathbf{B}}_2$ and prompt on it afterwards before mentioned)

9. In this poem's final stanza, some "pines murmur in the wind" and the poet considers an "untrodden region" of his mind. Prior to that, some "haunted forest boughs," "bedded grass," and a "wreathed trellis" add to a sense of nature. The poet's inward musings, inspired by the titular subject, create "stars without a name" and flowers that "will never breed the same." Lines about shrines, groves, oracles, and heat are repeated; so are references to a "pale mouthed prophet dreaming." In the third verse, we learn that there is "no altar heaped with flowers" nor any "virgin-choir to make delicious moan upon the midnight hours." Written the same year as the author's "Ode to a Nightingale" and "Ode on a Grecian Urn," this is, for ten points, what Keats work about a Greek goddess?

Answer: "Ode to Psyche"

10. In this work, the top of a castle peeks out of the clouds at back left and the sky of the right background is notably darker and more overcast than that of the left background. The artist agreed to a partnership with William Woollett to produce an engraving of this work, but the creation of that engraving was delayed when the plate was smashed with a hammer. A man striking a startlingly thinker-like pose gazes towards the central figure who is attended by a kneeling man clad primarily in blue; also features is a member of the Seventy-Eighth Fraser Highlanders, who stands behind a green-clad member of Rogers' Rangers. Evoking themes of noble savagery and the removal of Christ from the cross, it depicts the passing of a certain man during the 1759 Battle of Quebec. For ten points, name this painting by Benjamin West.

Answer: The Death of General Wolfe

11. This statement may be extended the Dirichlet L-series in its so-called generalized form. Xian-Jin Li developed a criterion for its terms of the positivity of a certain series, a result further generalized by Bombieri and Lagarias. A connection of this statement to operator theory is called the Hilbert-Polya conjecture. Weil proved it for all field functions and Vardi improved on the work of Levinson to show that that a lower bound of 40% of the objects of this conjecture satisfy it; namely, that they lie on the critical line. For ten points, name this unsolved problem in mathematics that states that one half is the real part of any non-trivial zero of the zeta function.

Answer: the **Riemann** zeta **hypothesis**

The Illinois Open 2006: Spite Burn Tossups by "Michigan" (Matt Lafer, Dave Rappaport, Ryan Westbrook)

1. One of this person's works tells of a Swiss pastor who adopts a blind orphan named Gertrude, while another depicts a man named Jerome in love with his cousin Alissa. This writer debuted with *The Notebooks of Andre Walter* and published *The Vatican Cellars* in 1914. He told of a protagonist Edouard who falls in love with Oliver Molinier in a popular novel and demonstrated his musical appreciation with 1949's *Notes on Chopin*. Author of the autobiography *If It Die*, he found success with 1909's *Strait is the Gate* and defended his homosexuality in *Corydon*. For ten points, name this author of *The Pastoral Symphony*; *The Counterfeiters*; and a work about a man named Michel which reflects his time spent living in Africa, *The Immoralist*.

Answer: André-Paul-Guillaume Gide

2. This person was married to Eupraxia of Kiev for a time. He consolidated power after a victory at the Battle of Langensalza on the river Unstrut and was aided by the death of a rival at the Battle of Mersburg. He convoked the Synod of Brixen where he made accusations that allowed him to set up Guibert of Ravenna as antipope Clement III. He took the throne after the regency of his mother, Empress Agnes. After overcoming opposition from Rudolph of Swabia, he had the *Truce of God* published 1085. This emperor may be best known for his role in the investiture controversy and for a trip to Canossa to perform penance. For ten points, name the Holy Roman emperor twice excommunicated by Pope Gregory VII.

Answer: Henry IV of the Holy Roman Empire (or Henry VIII of Bayaria; prompt on "Henry")

3. One character in this work constantly uses the phrase "kabisa!" or "that's all!" when anyone disagrees with him. A father who wanted a son gives another character the name Nwanyibuife, "a woman is also something," but she changes her name to Beatrice. Allies of one of the main characters include the political scientist Reginald Okong; Johnson Ossai, who enjoys torturing prisoners with a stapler; and Ahmed Lango, who leads a coup at the end of the novel. That coup leaves journalist Ikem Osodi and commissioner of information Chris Oriko to examine the dictatorship of their childhood friend, Sam. For ten points, what novel by Chinua Achebe that takes place in the fictional country of Kangan?

Answer: Anthills of the Savannah

4. This person's first solo exhibition was run by Charles Daniel in New York, and this artist later exhibited regularly at a gallery run by Alfred Steiglitz. Time spent in Bermuda during World War I yielded vaguely Cubist works like *Trees and Barns, Bermuda*. He provided illustrations for Henry James' *The Turn of the Screw*. He conducted a homosexual relationship for years with Robert Locher and paid tribute to Degas in his *In Vaudville: Dancer with Chorus*. While on holiday in Provincetown, he completed a series focusing renewed attention on the human figure, but soon thereafter, diabetes ended his artistic career. For ten points, name this Pennsylvania-born precisionist whose most famous works are a picture of a grain elevator entitled *My Egypt* and the William Carlos Williamsinspired favorite, *I Saw the Figure Five in Gold*.

Answer: Charles **Demuth**

5. Remnants of the observatory that this person by the al-Tusi had build still exist outside of a cave in Maragheh. This ruler's son Ahmed Tekuder eventually came to rule, but was overthrown by Arghun. After conquering the Lurs, his demand for surrender was rejected by al-Mustansim; he later wrote to Louis IX of France telling of his response. Both his principal wife Dotuz-khatun and his mother Sorghaghtani Beki were likely Nestorians. His general Kitbuqa's army was beaten at Ayn Jalut, but he did succeed in conquering the fortress of Alamut and destroying the Assassins. For ten points, name this brother of Mangu and Kublai Khan and the founder of the Il-Khanid Dynasty.

Answer: **Hülegü** (or **Hulagu**)