

Brookwood Invitational Scholars Bowl XXVI: Brought to you by the letter J'accuse
Round 7

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Tossups

1. A work by this artist designed for the Palais Bourbon depicts an Iranian nomad in a red cap milking a horse, which the painting's title poet finds unusual. This artist of *Ovid Among the Scythians* included golden elephants adorning the sides of a bed in a painting of servant killing the concubines of an Assyrian king. The central figure in a painting by this artist of *The Death of Sardanapalus* stands next to a boy with two pistols and a man in a top hat; in that depiction of the July Revolution, a tricolor is held by a bare-breasted "lady". For 10 points, name this French painter of *Liberty Leading the People*.

ANSWER: Eugene Delacroix

2. One character in this novel is given a box of talcum capsules by MacGowan. In this novel, Samson allows the main characters to sleep in his barn, much to the chagrin of his wife Rachel. One section of this novel details 13 reasons why a character made a certain object "on the bevel"; the following chapter consists solely of the sentence "My mother is a fish." In this novel, Darl is sent to a Jackson mental facility while the rest of the central family travels to Jefferson, a city in this novel's author's fictional Yoknapatawpha [YOK-NA-PA-TAO-FA] County. For 10 points, name this novel following the Bundren family's attempts to bury their matriarch Addie, written by William Faulkner.

ANSWER: As I Lay Dying

3. Release factors bind this substance to eRF3-GTP in a ribosome to end translation. The apoplasmic and symplasmic pathways transfer this compound. The "potential" of this substance is the sum of its solute and pressure components, and is symbolized psi. It is evolved into oxygen gas and two electrons to replenish those lost by photosystem II during the light-dependent reactions. This substance is present in higher concentration for the hypotonic solution. Tetrameric proteins which allow this substance to enter the cell are called aquaporins. It forms the largest percent of the cytosol by mass. For 10 points, name this vital compound for life.

ANSWER: water

4. The Verinag Spring, located within this geographical region, is the source of the Jhelum (JELL-UM) River. China claims the Aksai Chin in this area, which includes the Ladakh district of another country. The Line of Control is located here. Located between the Pir Panjal and Karakoram Ranges, this territory has two different regional capitals at Muzaffarabad and Srinagar. Goat husbandry in this region lent its name to a type of wool. It's located northeast of Punjab. A state is named for Jammu and this region, once called "Heaven on Earth" by Mughal emperors. For 10 points, name this region fiercely contested between Pakistan and India.

ANSWER: Kashmir [or Jammu and Kashmir; or Azad Kashmir; prompt on "India", "Pakistan", or "Southwest Asia"]

5. This emperor ordered the death of the last ruler of Mauretania because of his purple cloak, allowing this man's successor to complete its annexation. Accounts of this ruler's death suggest Cassius Chaerea was the first to strike him. This man's father died mysteriously in Antioch, leading to suspicions of poison. This son of Germanicus died at the Palatine Games after being repeatedly stabbed by members of the Praetorian Guard. This emperor, whose name means "little boots," committed incest with his sister Drusilla and attempted to make his horse Incitatus a consul. For 10 points, name this third Roman Emperor succeeded by his uncle Claudius, known for being a madman.

ANSWER: Caligula [or Gaius Julius Caesar Augustus Germanicus; or Gaius Julius Caesar Germanicus; prompt on "little boots" before mention]

6. Ragnar Frisch names a measurement of the elasticity of the supply of this commodity. The supply curve for this commodity will bend backwards and have a negative slope for high prices. The marginal revenue product for this determines its demand curve. A now outdated solution to the paradox of value is that the inherent value of an object depends only on the amount of this needed to produce it; that idea is credited to Karl Marx. Along with land and capital, it's one of the factors of production. The intersection of this good's supply and demand curves occurs at a price called a wage. For 10 points, name this good demanded by firms and supplied by workers.

ANSWER: labor

7. A figure in this *short* work is "Full of strange oaths and bearded like a pard," "seeking bubble reputation/Even in the cannon's mouth." Another figure in this work is "sighing like furnace, with a woeful ballad /made to his mistress' eyebrow." The speaker of this work states that life will end in "mere oblivion/sans teeth, sans eyes, sans taste, sans everything". This speech, given in Act II, is addressed to the Duke Senior in the Forest of Arden. Its speaker says that "all the men and women," with their "exits and entrances," are "merely players." For 10 points, name this speech in which Jacques compares the seven phases of life to acting in a play, which appears in *As You Like It*.

ANSWER: "All the world's a stage" [or Jacques's monologue from *As You Like It*; prompt on "As You Like It"; or accept "The Seven Ages of Man"]

8. Most UV fluorescent lamps pass a current through this element. This element's plus-one oxidation state is dimeric and divalent. It forms a convex meniscus in a glass tube because it preferentially exhibits adhesion, not cohesion. This element dissolves gold to form an amalgam. 760 millimeters of this element is equivalent to one atmosphere of pressure, as it is commonly used in manometers. It is bonded to sulfur in a compound used as a preservative in vaccines, and foolishly blamed for autism, thiomersal. Like bromine, it is a liquid at room temperature. For 10 points, name this metal with atomic number 80 and symbol Hg.

ANSWER: mercury [or Hg before mention]

9. This man wrote a piece with sections on the title character's "Companion," "Battlefield" and "Works of Peace." One of this composer's works, mislabeled as a symphony, is more accurately a 22-section tone poem which uses multiple "climbing themes." This composer of *A Hero's Life* represented a folk hero's trickery with a French horn and soprano clarinet in another work, *Till Eulenspiegel's Merry Pranks*. This composer of *An Alpine Symphony* is most famous for a work with a C-G-C "nature-motif" in the trumpets, which is followed by timpani quarter notes. For 10 points, name this German composer of *Also Sprach Zarathustra*.

ANSWER: Richard Strauss [prompt on "Strauss"]

10. (Note to moderator: Read to yourself the entire answerline [TO YOURSELF] before reading the tossup)

The Apalachin Meeting occurred between members of this organization. This organization used a code called Omerta. The Kefauver hearings focused on this group, which was the probable target of the 1970 RICO Act. The Havana Conference was attended by this American organization's leader Meyer Lansky. The Flamingo Hotel in Las Vegas was founded by an early leader of this organization. The *capo* was a local leader in this organization, and members of this group call it "Cosa Nostra." For 10 points, name this organization led by Lucky Luciano, the American version of the Sicilian Mafia.

ANSWER: the Mob [or the American Mafia before mention; accept Sicilian Mafia until "Kefauver hearings", but do not accept or prompt after; accept Cosa Nostra before mention; prompt on "The Commission"; prompt on "National Crime Syndicate"; ask for less specificity for answers such as "the Gambino family" or other "families"]

11. In a work by Chretien de Troyes, this man fights with Meleageant and ends up entering a "cart," destroying his dignity. This man dies while acting as a priest in a convent, prompting his friends to go fight in the Crusades. This brother of Ector de Maris is seduced by the Fair Maid of Astolat and renames his castle "the Dolorous Gard". This man kills Gareth and Gaheris, then has an epic battle with their brother Gawain, at the end of *Le Morte d'Arthur*. This knight is unable to achieve the Holy Grail, but his son with Elaine, Galahad, is. For 10 points, name this man who carries on an affair with Guinevere but is nevertheless considered Arthur's greatest knight.

ANSWER: Sir Lancelot [or Sir Launcelot]

12. A recurrent theme in this novel concerns the narrator's "fascination with the abomination." In this book, the narrator obsesses over finding rivets and refers to a certain city as a "whited sepulchre." The protagonist panics about warm blood in his shoes when caught in a heavy, white fog, and finds a note that tells to "Exterminate all the brutes." In this novel, a character who lives in a compound surrounded by heads on stakes dies after saying "The horror! The horror!" This anti-imperialistic novel is narrated by riverboat captain Marlow about his journey to retrieve Kurtz from the Belgian Congo. For 10 points, name this novel by Joseph Conrad.

ANSWER: **Heart of Darkness**

13. During the invention of this device, the so-called "traitorous eight" founded Fairchild. John Pierce coined the name of this invention, which began as strips of gold attached to a plastic triangle called the "point-contact" type. This device, which replaced Lee De Forest's triode tube, was easier to manufacture in the "bipolar junction" form than the "field effect" form. Every 18 months, the number of these which can fit on an IC doubles, according to Moore's Law. Bell Labs scientists Brattain, Bardeen, and Shockley won the 1956 Nobel for inventing this device. For 10 points, name these semiconductor-containing devices used as amplifiers and switches.

ANSWER: **transistors**

14. In one of this thinker's works, he used the term *sensus communis* to define an ability all people use to reflect on actions. This man wrote an essay which included a provision for removing all standing armies and which influenced democratic peace theory. Lying would be considered immoral by this author of "Perpetual Peace" because, according to him, the morality of an action depends on whether or not it is a universal law. This thinker described synthetic knowledge that is *a priori*, and introduced the categorical imperative in *Groundworks on the Metaphysics of Morals*. For 10 points, name this German Enlightenment author of *Critiques on Judgment* and *Pure Reason*.

ANSWER: Immanuel **Kant**

15. This region's namesake "organic laws" helped free a slave family in *Holmes v. Ford*. After a measles epidemic in this territory, the Cayuse killed a missionary named Marcus Whitman, the leader of the "great migration". A leader of a tribe based in this territory ended one oration with the words "From where the sun now stands, I will fight no more forever", and led the Nez Perce. The northern boundary of its namesake state gave rise to the slogan "54 40 or fight", helping James Polk win the presidency. This territory named a long trek that started in Independence, Missouri. For 10 points, name this Northwestern territory in the Willamette Valley, the namesake of a famous "trail".

ANSWER: **Oregon** Territory [accept **Oregon** Country]

16. A sculpture created out of this material was given the name *Canon* by its artist as a standard for human perfection. That Polykleitos work is now known as *Doryphoros*, or "Spear-Bearer". An Art Deco sculpture by Lee Lawrie made of this material sits in front of the Rockefeller Center and depicts Atlas holding up the world. Another work made of this material portraying a man struggling to stay on a rearing horse is Remington's *Bronco Buster*. A 15th century sculpture made of this metal is the first free-standing nude since ancient times, and shows the title figure standing over the head of Goliath. For 10 points, Donatello's *David* is made of what alloy of copper and tin?

ANSWER: **bronze** [I guess you can prompt on "copper"]

17. The speaker of one of this author's poems hears a "wise man" say "the heart out of the bosom/Was never given in vain". Another of this man's poems remarks "I tell the tale that I heard told./Mithridates, he died old". That poem states "the cow, the old cow, she is dead", and describes a man who "eats his victuals fast enough". This poet of "When I was one-and-twenty" told of a figure who wears a "garland briefer than a girl's". This author of "Terence, this is stupid stuff" began one poem "That time you won your town the race." For 10 points, name this poet who included "To an Athlete Dying Young" in his *A Shropshire Lad*.

ANSWER: Alfred Edward **Housman**

18. The displacement current in Ampere's Law is proportional to the time rate of change of this quantity. Current density equals conductivity times this value, according to a variant of Ohm's Law. This quantity is independent of distance from a charged sheet according to Gauss' Law, which is used to calculate it for charge distributions. It is constant inside a capacitor and zero inside a metal. The negative integral of it equals the change in potential between two points. This quantity can be calculated by dividing both sides of Coulomb's Law by a test charge and noting it equals force divided by charge. For 10 points, name this quantity, the field from charged particles.

ANSWER: electric field [or E; accept electric flux until "independent of distance"]

19. A man who died during this event was a gamer in EVE Online and, right before it, posted online about a policeman taking pictures. Arwa Damon revealed a diary kept by a man who asphyxiated during this event. Allen West accused a woman who suffered a concussion in the aftermath of this event of having its namesake "flu." Sean Smith died during it. The current National Security Advisor was removed from the shortlist for Secretary of State after this event. *The Innocence of Muslims*, a "hateful video," was initially blamed by Susan Rice for causing this September 11, 2012 event. For 10 points, name this event which led to the death of Ambassador Chris Stevens in Libya.

ANSWER: the September 11, 2012 attacks on the Benghazi consulate [or any same-knowledge equivalents; ask for less specificity on "the death of Ambassador Chris Stevens"]

20. A rebellion in one of this country's colonies was inspired by "magical" water mixed with oil and millet seeds. This nation dealt with the Maji Maji Revolt and recently apologized for its genocide during the Herero Wars. The Algeiras Conference addressed this country's attempt to stop a rival nation from establishing a protectorate during the Tangiers Crisis. It lessened its fight for colonies under Leo von Caprivi. The Congo River was agreed to be a neutral zone at an 1884 meeting in this country during the "Scramble for Africa". For 10 points, name this country which colonized Tanzania and Namibia and hosted the Berlin Conference.

ANSWER: Germany [or Deutschland]

The Round is Now Over. Continue Only if There Is a Tie

21. Over thirty political prisoners in this country were broken out by the right-wing Organization X, which rose to prominence during the "December events". A former Russian cavalry officer who led the "Society of Friends" of this nation was named Alexander Ypsilantis. During its war of independence, the Ottomans lost the Battle of Navarino. In ancient times, this modern-day nation fought against the Persians under the leadership of Themistocles at Salamis. Cleisthenes and Solon laid the foundations for this nation's democracy. For 10 points, name this European country formerly led by George Papandreou from Athens.

ANSWER: Greece [or Hellenic Republic]

Round 7 Bonuses

1. Evaluate each of the following functions for an input of one, for 10 points each:

[10] What is the natural logarithm of one? Any natural number raised to this power equals one.

ANSWER: zero [0]

[10] What is the arctangent of one? Express your answer in radians and over the range of negative pi over two to positive pi over two.

ANSWER: pi over four [or one-fourth pi; or pi divided by four; or equivalent mathematical expressions]

[10] What is the Riemann zeta function of one? It equals the sum, as n ranges from one to positive infinity, of one over n.

ANSWER: infinity [or undefined; or the series diverges; or people waving their arms indicating that the answer is too big for numbers to adequately describe]

2. It took this nation six days to beat back Arab nations from invading its territory in 1967. For 10 points each:

[10] Name this Middle Eastern nation created as a homeland for Jews following World War II.

ANSWER: State of Israel

[10] In this 1973 war, Egypt and Syria took Israel by surprise by attacking on a holy day. The Camp David Accords were signed following this war, which ironically also took place during Ramadan.

ANSWER: Yom Kippur War [prompt on "October War"]

[10] This prime minister of Israel resigned immediately after the Yom Kippur War. This politician was nicknamed the "best man in government" by David Ben-Gurion.

ANSWER: Golda Meir

3. For 10 points each, answer the following about documentaries which may make you reconsider getting extra fries with that drink:

[10] A 2007 documentary directed by Curt Ellis in Iowa considers the giant impact this "king" crop has had on American fast food and livestock feed. Recently, this crop has been converted into ethanol for cleaner vehicles.

ANSWER: corn [or maize]

[10] In this 2004 documentary, Morgan Spurlock goes on a McDonald's only diet for a month, resulting in terrible health effects. McDonald's had nutrition charts put in each of its chains after this film was released.

ANSWER: Supersize Me

[10] This 2008 documentary directed by Robert Kenner examines how large companies store and slaughter livestock at low expenses. It also looks at how new strains of *E. coli* have developed because of subpar meat processing.

ANSWER: Food, Inc.

4. The five canons of this art are invention, arrangement, style, memory, and delivery. For 10 points each:

[10] Name this art of persuasive speech and public discourse. It appeared in the trivium with grammar and logic.

ANSWER: rhetic

[10] Aristotle described these three techniques of rhetorical appeal. Respectively, they refer to logical, character, and emotional appeals.

ANSWER: logos, ethos, and pathos [accept any order]

[10] This rhetorician wrote books titled *De Oratore* and *De Inventione*. This Roman statesman attacked Mark Antony in a series of 44-43 BCE speeches.

ANSWER: Marcus Tullius Cicero

5. This set of pieces appeared in *The Contest Between Harmony and Invention*. For 10 points each:

[10] Name this set of four violin concertos by Antonio Vivaldi depicting the title occurrences, with movements like "L'inverno."

ANSWER: *The* Four Seasons [or *Le quattro stagioni*]

[10] This composer created a vastly similar work in oratorio form in *The Seasons*. This man's symphonic works include one where the performers leave the stage at the end, the *Farewell Symphony*, and the *Drumroll Symphony*.

ANSWER: Joseph Haydn

[10] This French-Italian composed a ballet called *The Seasons*. This master of the Baroque era and composer of *The Triumph of Love* died of gangrene after hitting himself in the foot with a conducting baton.

ANSWER: Jean-Baptiste Lully

6. For 10 points each, answer these questions about eyes:

[10] Legend has it that William the Conqueror was able to win this 1066 battle after an arrow pierced the eye Harold Godwinson. It effectively ended Viking tradition in England.

ANSWER: Battle of Hastings

[10] Nathaniel develops an obsession with Olympia and “pretty eyes, pretty eyes!” before killing himself in this ETA Hoffmann story about the alter ego of Coppelius.

ANSWER: “The Sandman”

[10] There are about 120 million of these structures within the retina of the eye that allow humans to see in the dark. They are not very sensitive to color.

ANSWER: rods

7. For 10 points each, answer these questions about the “Heart, Brain, and Sword” of a European country:

[10] The “Brain” is often considered to be Count Cavour, who spearheaded a social movement known as the *Risorgimento* during the reunification of this European country.

ANSWER: Italy

[10] This “Sword” of Italy commanded the Red Shirts during reunification as leader of the military forces.

ANSWER: Giuseppe Garibaldi

[10] This “Heart” of Italy was exiled to London after publishing his “Apostleship of the People.” This man organized a failed revolutionary group of Piedmontese known as the Young Italy movement.

ANSWER: Giuseppe Mazzini

8. This god is identified with the Tiwaz rune. For 10 points each:

[10] Name this Norse god of war, the son of Odin and Frigg.

ANSWER: Tyr

[10] Tyr’s hand was eaten by this wolf-giant-thing, the son of Loki, in order to construct a magical chain to bind him.

ANSWER: Fenrir [or the Fenris wolf]

[10] At Ragnarok, Tyr is destined to fight this watchdog of the underworld that guards Helheim. This creature is known for his four eyes and blood-drenched chest.

ANSWER: Garm

9. This novel’s title comes from the last postscript of the protagonist’s final diary entry, in which he also asks Professor Nemur to lighten up a bit. For 10 points each:

[10] Name this short story-turned-novel about Charlie, who is transformed into a genius by an operation which ultimately fails, leaving him mentally retarded once more.

ANSWER: Flowers for Algernon

[10] Algernon is one of these animals who also undergoes the operation. Robert Burns’ poem about one of these, a “wee... tim’rous beastie”, inspired a John Steinbeck novel about *them* and men.

ANSWER: mice [or mouse; do not accept or prompt on “rats”]

[10] The longest-running play of all time, *The Mousetrap*, was written by this English novelist. Viewers of the murder mystery are instructed not to reveal the twist ending of the play to anyone.

ANSWER: Dame Agatha Christie [prompt on “Mary Westmacott”]

10. This quantity equals the integral of “radius squared dm”, and, for a uniform rod, includes a factor of one-twelfth. For 10 points each:

[10] Name this quantity equal to net torque over angular acceleration.

ANSWER: moment of inertia [or rotational inertia; prompt on “I”]

[10] Moment of inertia is often called the “rotational” equivalent of this quantity, which measures an object’s inertia. It equals net force over linear acceleration according to Newton’s Second Law.

ANSWER: mass

[10] Using the parallel axis theorem, it’s easy to show that the moment of inertia of a uniform rod increases to one-third times mass times length squared, if the moment of inertia is measured about this point.

ANSWER: at the end of the rod [or same-knowledge equivalents; do not accept anything involving “center of mass”]

11. This city's waterfront is called the Bund. For 10 points each:

[10] Name this city lying on the East China Sea in the delta of the Yangtze River. Its other attractions include the City God Temple.

ANSWER: Shanghai, China

[10] Shanghai is home to one of only two of these economic institutions in China. The one in Japan is called the Nikkei, and the second-largest of these in the world is the NASDAQ.

ANSWER: stock exchanges [or stock markets]

[10] Shanghai is located north of these islands in the East China Sea. These uninhabited, goat-infested islands nearly brought China and Japan to the brink of war in 2012.

ANSWER: Senkaku Islands [or Diaoyu Islands; or the Pinnacle Islands]

12. The speaker of this oration desires the title things "spread all over in characters of living light, blazing on all its ample folds." For 10 points each:

[10] Name this anti-nullification speech delivered on January 26th, 1830 against Robert Hayne. The speaker wants the two title treasures "now and forever, one and inseparable!"

ANSWER: "Liberty and Union, now and forever, one and inseparable."

[10] The "Liberty and Union" speech was delivered by this "Great Orator," a Whig politician from Massachusetts.

ANSWER: Daniel Webster

[10] After the US and British fought the Aroostook War, Webster negotiated an 1842 treaty with Baron Ashburton regarding the northern border of this US State.

ANSWER: Maine

13. This character mocks another, saying, "Fancy thinking the Beast was something you could hunt and kill! You knew, didn't you? I'm part of you?" For 10 points each:

[10] Name this character whose name is a literal translation of the word "Beelzebub".

ANSWER: the Lord of the Flies [or the pig's head on a stick in *Lord of the Flies*]

[10] *The Lord of the Flies* was written by this English author, who won a Booker Prize for his novel *Rites of Passage*.

ANSWER: William Golding

[10] The Lord of the Flies is encountered by this character often described as a Christ figure. He emerges out of the woods and is killed by Jack's gang in their blood rage.

ANSWER: Simon

14. Adolf Ziegler, the painter of *The Four Elements*, was the lead man collecting art described by this adjective. For 10 points each:

[10] Name this adjective used by the Nazi party to describe fine art against the German ideal of artistic skill. A 1937 exhibition displaying this type of art included the works of Emil Nolde.

ANSWER: "Degenerate art" [or "entartete Kunst"]

[10] Emil Nolde was originally a member of this group of German expressionist painters, which also included Ernst Ludwig Kirchner and Erich Heckel.

ANSWER: Die Brücke [or "The Bridge"]

[10] Originally, Hitler wanted to collect "degenerate art" for his Führermuseum in this then Nazi-occupied nation. Gustav Klimt, a leader of the Vienna Secession, was from this country.

ANSWER: Austria

15. Arrhenius defined them as hydroxide donors; Bronsted-Lowry called them proton acceptors. For 10 points each:

[10] Name these compounds which have pHs greater than 7.

ANSWER: bases

[10] In the presence of base, the indicator phenolphthalein will turn this color, making the indicator ideal for titrations. Cobalt complexes are often this color.

ANSWER: pink [or purple; or fuchsia; or other shades of pink]

[10] The equivalence point of a titration occurs at this point on the graph of a titration curve. The titration curves of polyprotic acids have more than one of these points.

ANSWER: point of inflection

16. On the day of Judgement, people who have completed this task will go up one level of Paradise for every *ayat* recited to Allah, and will eventually reach the highest level. For 10 points each:

[10] Name this monumental task, whose accomplishees will be able save ten people unworthy to enter Jannat.

People who have done this task are known as *hafiz*.

ANSWER: **memorizing** the **Quran** [or equivalents like **reciting** the **Quran** from **memory**; prompt on “reciting the Quran” or other answers not specifying memorization]

[10] If Muslims, the parents of a *hafiz* and the *hafiz* will be rewarded with one of these objects “of honor” brighter than the Sun. Before his crucifixion, Jesus was forced to wear one of these objects made of thorns.

ANSWER: **crown**

[10] To memorize the Quran, one must be able to recite all 114 of these chapters of the Quran by heart. The first two of these chapters are “Al-Fatiha” and “Al-Baqara”.

ANSWER: **surahs**

17. A children’s song about this event begins, “I had a little bird/Its name was Enza”. For 10 points each:

[10] Name this 1918 event which killed between fifty and one hundred million people, infecting 20% of the world’s population.

ANSWER: Spanish **flu** pandemic [or Spanish **influenza** pandemic]

(The rest of the song goes “I opened up the window/And in-flu-enza.” After reading this, I decided it must go in this tournament somewhere)

[10] The Spanish flu hit just after the armistice ending this war was signed.

ANSWER: **World War I** [or **WWI**]

[10] Historians argue that the Spanish flu might have tipped the outcome of this final offensive during WWI in the Allies’ favor. The Battle of Amiens was fought during this offensive, named for its duration.

ANSWER: **Hundred Days** Offensive

18. For 10 points each, name these jazz singers:

[10] This musician with the nickname “Satchmo” recorded famous versions of “Hello, Dolly!” and “What a Wonderful World.” This man also played trumpet in groups such as the Red Onion Jazz Babies.

ANSWER: Louis **Armstrong**

[10] Louis Armstrong released three albums with this scat singer, who recorded many “song books” of famous composers of her time, like Cole Porter. She was known both as the “First Lady” and “Queen” of jazz.

ANSWER: Ella **Fitzgerald**

[10] This singer wrote the jazz standards “God Bless the Child” and “Don’t Explain.” She recorded the most famous version of a song inspired by lynchings, which claims that “Southern trees bear a strange fruit.”

ANSWER: Billie **Holiday** [or Eleanora **Fagan**]

19. Answer the following about literature of the American West, for 10 points each:

[10] Mark Twain justifiably lampooned this author’s “Literary Offenses”, committed in novels like *The Deerslayer* and *The Last of the Mohicans*, which were set on the frontier.

ANSWER: James Fenimore **Cooper**

[10] This author’s *Border Trilogy* encompasses his violent novels *All the Pretty Horses*, *The Crossing*, and *Cities of the Plain*. He also wrote *Blood Meridian*.

ANSWER: Cormac **McCarthy**

[10] Some call this novel about Jane Withersteen and Lassiter, who flee from evil Mormons in Utah, the greatest Western of all time. Dwight D. Eisenhower was a big fan of this novel, the magnum opus of Zane Grey.

ANSWER: **Riders of the Purple Sage** [there is no “The” at the start of the title]

20. Examples of these organisms include *Pisaster ochraceus*, which help keep the mussel population under control. For 10 points each:

[10] Name these echinoderms which have the ability to regenerate their limbs. They get their name from the shape made by their multiple limbs.

ANSWER: starfish [or sea star]

[10] The aforementioned *Pisaster ochraceus* is an example of these types of species, which have large amounts of influence on the biodiversity of their respective habitats by maintaining the population of other species.

ANSWER: keystone species

[10] Starfish also prevent these other species from dominating the ecosystem. Fertilization and egg development has been extensively studied in these creatures from the class Echinoidea.

ANSWER: sea urchins

21. For 10 points each, answer the following about resilient poets:

[10] This African-American poet wrote “You may write me down in history/With your bitter, twisted lies...But still, like dust, I’ll rise” in her poem “Still I Rise”. She is best known for her work *I Know Why the Caged Bird Sings*.

ANSWER: Maya Angelou

[10] Due to her tumultuous relationship with Ted Hughes, this poet proclaimed “Out of the ash/I rise with my red hair/And I eat men like air” in her “Lady Lazarus”.

ANSWER: Sylvia Plath

[10] In this William Ernest Henley poem, the speaker says “It matters not how strait the gate/How charged with punishments the scroll”, because he is the “master of [his] fate” and the “captain of [his] soul”.

ANSWER: “Invictus”