Governor's School Academic Competition XXV

Round 9

TOSSUPS

1. The existence of these particles disproved a model proposed by Shoichi Sakata. The Upsilon Particle, discovered at Fermilab in 1977, provided experimental data for one of these particles and its antiparticle. (*) Deep inelastic scattering provided the first evidence for the existence of these particles, and they have color charge, according to QCD. Mesons are composed of one of these particles and its antiparticle, and baryons contain three of them. Making up hadrons like protons and neutrons, for 10 points, name these elementary particles that exist in six flavors, including charm and strange.

ANSWER: quarks

2. Hegel tries to reconcile this title idea and philosophy in one of his essays beginning with a discussion of Kant. Voltaire applauded a section of Emile in which a vicar speaks for the defense of this abstract idea. In Kierkegaard's Fear and Trembling, the knights of infinite resignation are (*) contrasted with the knights of this concept, one of whom is Abraham. A "bad" type of it is used by Sartre to describe when people disown their innate freedom and adopt false values. Thomas Aquinas believed that supernatural revelation was due to this theological virtue. For 10 points, those who possess this trust in God "have not seen and yet have believed", according to Jesus.

ANSWER: **faith** [accept religious **belief**; prompt on "religion"]

3. This composer borrowed music from his unfinished mass Messe solennelle for one piece dedicated to an Irish actress. "Serenade" titles the third movement of this composer's second symphony, in which a solo viola depicts the title character. This composer used an offstage oboe and English horn to depict two (*) shepherds in a "ranz des vaches" in a piece he composed under the influence of opium. In addition to using the dies irae motif to depict a witches sabbath, this composer used an *idée fixe* for a piece that includes the movement "March to the Scaffold". For 10 points, name this French composer of Symphonie fantastique.

ANSWER: Hector Berlioz

4. In one novel by this author, the title character returns to her town "accompanied by a plague of robins" after being gone for ten years, and later has a relationship with Ajax. In that novel by this author, the one-legged mother Eva lights her son on fire. Another novel by this woman has its titles derived from a (*) "Dick and Jane" story. In that novel by her, marigold seeds fail to bloom, mirroring the premature death of Pecola's baby. In addition to Sula, she also wrote about Sethe and Denver living at 124 Bluestone Road, which is haunted by the title character's ghost. For 10 points, name this author of *The Bluest Eye* and *Beloved*. ANSWER: Toni Morrison

5. This man's exploits were compiled in a retelling by Augusta, Lady Gregory. He was declared the victor of the champion's portion of Briciriu's feast by submitting himself to the axe of a disguised Cu Roi. He killed his son, (*) Connla, after failing to recognize him. After training with the Scottish warrior woman Scathach, this hero was given a cursed spear made from a bone of the Coinchenn. He died after an old man offered him a meal of dog meat, forcing him to break one of his sacred geass. For 10 points, name this Irish hero, the Hound of Ulster and wielder of the Gae Bulg.

ANSWER: Cu Chulainn [accept Setanta]

- 6. One hero of this period was Gerald the Fearless, known for his use of surprise tactics to take the village of Évora. This period began following a revolt in Asturias. The end of this period was marked by the signing of the (*) Alhambra Decree. Alfonso Henriques was named the first King of Portugal in 1179 CE during this period, but conflicts with Castile would continue until 1297 CE. The Emirate of Granada was the last province to be retaken during this period. For 10 points, name this period when Iberian Christian kingdoms pushed out the Moors. ANSWER: *Reconquista*
- 7. This conflict's first engagement, near the town of Dundee, was the Battle of Talana Hill, and Ladysmith was besieged during this conflict. Mohandas Gandhi organized volunteer ambulance drivers and medics during this conflict, and Winston Churchill rose to prominence during this event. The Treaty of Vereeniging ended this conflict, which saw the first major usage of (*) concentration camps. A gold rush precipitated this conflict, in addition to Cecil Rhodes' interests in diamond minds. Orange Free State and the Transvaal were fought over in, for 10 points, what war in South Africa between the British and a namesake group of Dutch settlers?

ANSWER: Second Boer War [accept Boer Wars]

8. SMA syndrome is a disorder in which this structure is compressed by the superior mesenteric artery. The ampulla of Vater is located in one section of this organ, and Brunner's glands, which protect this organ's lining, lie above its (*) sphincter of Oddi. Peyer's patches are masses of lymphatic tissue found in one region of this organ, and the pyloric sphincter leads into this organ. This organ, covered in villi to absorb nutrients, contains the ileum, jejunum, and duodenum. For 10 points, name this organ that connects the stomach to the colon.

ANSWER: **small intestine** [prompt on "duodenum" before "organ"; do not prompt on partial answers]

9. In one scene in this opera, a group of Moorish slave boys dance for their master before being told to leave because another character's "grief is sacred." A character in this opera tricks her lover into revealing an army's location. The title character joins the chorus in shouting (*) "Ritorna vincitor," and that wish later comes true with a Triumphal March in Act II. This opera includes the aria "O patria mia" and the lower vault in the Temple of Vulcan is where the title character is buried alive with her lover Radames. For 10 points, name this opera set in Egypt about an Ethiopian princess, written by Giuseppe Verdi. ANSWER: Aida

10. In one novel by this author, the title location is burned down after Anselmo abducts Antonia as his wife, who dies in childbirth. Another novel by this author of *The Green House* opens with a meeting at a dog pound, before Zavala and the chauffeur Ambrosio go to the title bar. Jaguar leads a gang called (*) "The Circle" in another novel by this author set at Leoncio Prado Military Academy. This author of *Conversation in the Cathedral* wrote a novel in which Pedro Camacho writes soap operas for Radio Pan Americana. For 10 points, name this Peruvian author of *The Time of the Hero* and *Aunt Julia and the Scriptwriter*. ANSWER: Mario Vargas Llosa [prompt on partial]

11. A family in this television show takes yearly vacations to "Butt-thumb," Iowa, and every member of that family has sleep apnea. At the end of this show's third season, two characters are placed into witness protection in Coral Palms, Florida. Keith Pembroke, also known as (*) "The Vulture", becomes the captain of a precinct in this show's season two finale. Every Halloween, characters in this show attempt to steal an item to earn the title "best detective slash genius." Andre Braugher and Terry Crews star in, for 10 points, what police sitcom starring Andy Samberg as NYPD detective Jake Peralta?

ANSWER: **Brooklyn Nine-Nine**

12. In one poem this author claimed "Soldiers find wars, and lawyers find out still Litigious men...though she and I do love." In another poem by this author, some sad friends say "Now his breath goes," and some say, "No." as "Virtuous men pass mildly away." This author of "The (*) Canonization" addressed a poem to a figure who is "a slave to Fate, chance, kings, and desperate men" and also coined the phrases "For whom the bell tolls" and "No man is an island." For 10 points, name this author of "A Valediction: Forbidding Mourning," who wrote "Death be not Proud" in his *Holy Sonnets*.

ANSWER: John Donne

- 13. This head of state ordered the forceful clearing of shantytowns in a policy called Operation Move the Rubbish. Morgan Tsvangirai, the head of the Movement for Democratic Change who ran against this man in 2000, called on him to resign after army raids on November 15, 2017 placed him under (*) house arrest. This leader's G-40-backed wife and a military-backed member of the ZANU both vied to succeed him as president after a 2017 coup. In the 2000s, he attempted to address his country's hyperinflation. Emmerson Mnangagwa replaced, for 10 points, what former 93-year-old dictator of Zimbabwe? ANSWER: Robert Mugabe
- 14. One character of this profession asks his maid Rosa to look for a horse after his dies. In *The Bald Soprano*, Mr. Smith complains that a character of this profession did not die because "the captain of a ship goes down with his ship" and calls people of this profession (*) quacks. Another one of these people accidentally kills Sir Danvers Carew after drinking a serum that transforms him into an evil counterpart. In a Gabriel Garcia Marquez novel, Juvenal Urbino has this profession and is committed to eradicating cholera. For 10 points, name this medical profession of characters like Henry Jekyll.

ANSWER: <u>doctor</u>s [accept *A Country <u>Doctor</u>*; accept <u>Doctor Mackenzie</u>; accept <u>Dr. Jekyll</u>; accept <u>Dr. Urbino</u>]

15. Curtains hang at the left of a Paul Cezanne A Modern version of this painting. Laure modeled a figure in this painting wearing light pink robes who looks at the subject in surprise while holding flowers. The subject of this painting, modeled by Victorine Meurant, has an orchid in her hair and wears a (*) bracelet on her right arm along with a black ribbon around her neck. That woman lies on a bed with a black cat at her feet, overlooked by her servant in this painting, which is modeled after Titian's Venus of Urbino. For ten points, name this painting of a nude prostitute by Édouard Manet.

ANSWER: Olympia

16. The beta-rhombohedral allotrope of this element has a unit cell of 105 to 108 atoms of this element. Compounds containing this element and hydrogen can be called "hypho" and "arachno", and are described by Wade's rules. This element's (*) nitride forms ceramics and nanotubes, and its hydride is a strong reducing agent. This element is frequently found in banana bonds and the minerals sassolite and borax. Its silicate is used in Pyrex glassware, and this element can violate the octet rule with a valence shell of six electrons. For 10 points, name this element with atomic number 5 and symbol B.

ANSWER: boron

- 17. During this event, the *New York Times* reported that William Foy was the first to be wounded. George Snowden led state militia troops ordered by Governor Robert Pattison to help resolve this event. This conflict rose to national attention when anarchist (*) Alexander Berkman attempted to assassinate one of this conflict's leaders. This event centered around a fortified facility dubbed "Fort Frick", and this conflict saw fighting between workers and the Pinkerton Agency. For 10 points, name this Pennsylvania labor dispute between the Amalgamated Association of Iron and Steel Workers and the Carnegie Steel Company. ANSWER: Homestead Strike [accept Homestead Riots or Homestead Massacre; accept Pinkerton Rebellion before "Pinkerton"]
- 18. Gamma Crucis is the closest one of these objects to the Sun, and less massive examples of them move from the horizontal branch to their namesake asymptotic branch after core helium is exhausted. After a helium flash in these stars, three helium nuclei are fused into a carbon nucleus via the (*) triple-alpha process. When these stars, which populate spectral class K or M, are created, the first dredge-up occurs. As these stars form when a main-sequence star exhausts its core hydrogen, the sun will evolve into one in 5 billion years. For 10 points, name these large stars that have a low-wavelength color and are smaller than their "super" variety. ANSWER: red giants [do not accept "red supergiants"]
- 19. Nobakht Ahvazi and Mashallah ibn Atharī decided when this city's construction would begin, to coincide with favorable star alignments. In this city, the poet Al-Mutanabbi names a central street which is known for its outdoor booksellers. The Golden Gate Palace housed rulers in this city, which saw a river (*) run black with the ink of manuscripts from its many libraries. Al-Mansur founded this city, where scholars such as Sahl ibn-Harun and Al-Jazari studied at the House of Wisdom. Hulagu Khan led the Mongol sacking of this city in 1258. For 10 points, name this capital city of the Abbasid Caliphate and the modern-day capital of Iraq. ANSWER: Baghdad

20. This river flows through Ubundu and Kisangani, and two hydroelectric dams built on this river are called Inga I and Inga II. The Chambeshi river is its source, though its Lualaba tributary provides this river a greater volume of water. It begins at (*) Boyoma Falls, which was previously named after Henry Morton Stanley, and this river contains cataracts known as the Malebo Pool. This world's deepest river receives water from Lake Tanganyika and separates Kinshasa and Brazzaville. For 10 points, name this second longest river in Africa that flows through a namesake Democratic Republic.

ANSWER: **Congo** River [accept **Zaire** River]

TIEBREAKER

21. One novel by this author describes a woman who had wrote a book, *The House on Eccles Street*, retelling James Joyce's *Ulysses* from the perspective of Molly Bloom. In another novel by this author, Susan Barton is stranded on the same island as Robinson Crusoe. In addition to writing about Elizabeth (*) Costello, this author also described a professor who moves to his daughter Lucy's farm after being fired for sleeping with a student. Another novel by this author of *Foe* sees the title character bring his mother's ashes from Cape Town to Prince Albert. For 10 points, name this author of *Disgrace* and *Life and times of Michael K*.

ANSWER: John Maxwell "J.M." Coetzee

BONUSES

1. Note to moderator: Ask players to spell "imine" if necessary.

Answer the following about functional groups in organic chemistry, for 10 points each:

[10] These fragrant compounds are responsible for the aromas of apples and bananas. Emil Fischer names a reaction that produces them.

ANSWER: esters

[10] Fischer esterification forms esters using these compounds and an alcohol with an acid catalyst. Their general formula is R-COOH.

ANSWER: carboxylic acids

[10] This functional group contains a carbon-nitrogen double bond. They can be reduced to amines via hydrogenation.

ANSWER: **imine** [accept **Schiff** base; do not accept or prompt on "amine"]

2. Phillip Glass composed the music for *The Fog of War*, a documentary about this man that contains eleven lessons on warfare. For 10 points each:

[10] Name this longest-serving Secretary of Defense who served under both Kennedy and Johnson and also helped rebuild the Ford Motor Company.

ANSWER: Robert Strange McNamara

[10] In the fifth lesson of *The Fog of War*, McNamara argues for proportionality in war and criticizes the World War II fire bombings of cities such as Nagoya and Osaka in *this country*.

ANSWER: **Japan** [accept **Nippon**]

[10] Lesson seven is "Belief and seeing are both often wrong", which McNamara ties to this August 2, 1964 confrontation between the USS *Maddox* and Vietnamese torpedo boats.

ANSWER: Gulf of Tonkin incident [accept Tonkin Gulf incident]

3. This leader was the eldest son of Pepin the Short. For 10 points each:

[10] Name this king of the Franks who was part of the Carolingian Dynasty. Einhard wrote a biography on the life of this man, whose name means the Great.

ANSWER: Charlemagne [accept Charles the Great]

[10] On Christmas Day in 800 C.E., Charlemagne was crowned Holy Roman Emperor by the third pope of this name. Another pope with name was nicknamed the "Rosary Pope".

ANSWER: **Leo** III [accept **Leo** XIII]

[10] This scholar from York advised Charlemagne at Aachen and convinced him to abolish cruel punishment for paganism.

ANSWER: Alcuin of York

- 4. These two characters receive their collective nickname from Jack during a pig hunt, for 10 points each:
- [10] Name these two identical twins, who assimilate into Jack's savage tribe after some persuasion from Roger. They warn Ralph about his coming fate after Piggy's death.

ANSWER: Samneric [or Sam and Eric]

[10] Ralph and Piggy represent the voice of reason and civilization in this novel about a shipwreck by William Golding.

ANSWER: Lord of the Flies

[10] When the boys first arrive on the island, they agree that, during meetings, he who holds this item is allowed to speak. When a boulder strikes Piggy, he drops and shatters this item.

ANSWER: conch

- 5. In 2012, Obama made a controversial recess appointment of Richard Cordray to head this agency, which accepts consumer complaints via platforms like Youtube and Twitter. For 10 points each:
- [10] Name this bureau of the federal government that was authorized by Dodd-Frank. Elizabeth Warren proposed this independent agency whose constitutionality is being challenged in court. ANSWER: Consumer Financial Protection Bureau

[10] The CFPB was established in response to the global financial crisis that peaked in this year, beginning with the collapse of Lehman Brothers in September of this year.

ANSWER: 2008

[10] In November 2017, Trump appointed this director of the Office of Management and Budget to lead the CFPB despite the resigning director naming his deputy Leandra English as successor.

ANSWER: Mick Mulvaney

- 6. Classical music is still alive! For 10 points each:
- [10] Ensembles for this style of music generally include soprano, alto, tenor, and bass parts.

ANSWER: **choral** music [accept **choir** or **chorus** music; prompt on "singing" or "vocal"]

[10] Choral music is central to this type of work scored for choir, soloists, and orchestra. Examples of this type of work include Handel's *Messiah*.

ANSWER: oratorios

[10] This contemporary composer has written numerous choral pieces such as "A Boy and a Girl" and "The Seal Lullaby". His style is notable for its pandiatonic harmonies and chords composed of perfect fourths and fifths.

ANSWER: Eric Whitacre

- 7. Ahmet Ertegun, the founder of *Atlantic Records*, established this building in 1983. For 10 points each:
- [10] Name this structure located in Cleveland with an atrium cantilevered over Lake Erie that includes a glass double pyramid adjacent to a 162-foot tower.

ANSWER: Rock and Roll Hall of Fame [accept the "Rock Hall"]

[10] The Rock and Roll Hall of fame was designed by this Chinese-American architect who also designed the glass pyramid at the Louvre and the Bank of China Tower.

ANSWER: Ieoh Ming Pei

[10] I. M. Pei also designed a museum that incorporates the Garden of the Humble Administrator in the historic district of this southern Chinese city.

ANSWER: Suzhou Museum

- 8. This character drops a pot of palm-wine and cries "My father, they have killed me!" before Okonkwo slashes his throat with a machete. For 10 points each:
- [10] Name this "ill-fated lad" who was given as repayment from the Mbaino village because of the crimes of his father.

ANSWER: Ikemefuna

[10] In *Things Fall Apart*, Ikemefuna comes to Umuofia right before this holiday celebrating planting season. Okonkwo beats his wife during this holiday, and his gun goes off during it.

ANSWER: Week of Peace

[10] *Things Fall Apart* was written by this Nigerian author, who accused Joseph Conrad of racism in his essay "An Image of Africa".

ANSWER: Chinua Achebe

- 9. This scientist names a space telescope launched in 1990 that took the *Pillars of Creation* photograph. For 10 points each:
- [10] Name this astronomer who discovered that the universe is expanding.

ANSWER: Edwin **Hubble**

[10] Hubble's law states that the recessional velocity of a galaxy from us is equal to his namesake constant times this quantity.

ANSWER: **distance** of galaxy from Earth

[10] The reciprocal of Hubble's constant has units of time and represents what value, approximately 13.8 billion years?

ANSWER: the **age of the universe** [accept obvious equivalents]

10. The Strait of Belle Isle separates the Labrador Peninsula from this island. For 10 points each: [10] Name this large Canadian island that blocks the mouth of the St. Lawrence river, creating the world's largest estuary, and whose most populous city is St. John's.

ANSWER: Newfoundland

[10] Belle Isle also names an island that served as a prison during the civil war in this city, and overlooked the Tredegar Iron Works, the largest ironworks both in the confederacy and in this capital of the confederacy.

ANSWER: Richmond

[10] This city's Belle Isle State Park is the largest city-owned island park in the United States, and is connected to the mainland by the MacArthur Bridge. Grosselle and Fighting Island are other islands in the namesake river of this city.

ANSWER: Detroit

- 11. This character's brother, Valentine, is stabbed to death by the love interest of this character, who abandons her and causes her to drown her baby. For 10 points each:
- [10] Name this character, who refuses to leave her imprisonment, causing a voice from above to cry "she's saved!" before her death.

ANSWER: Gretchen

[10] Gretchen is the love interest of the titular character, who makes a deal with the devil Mephistopheles, in this play.

ANSWER: Faust

[10] Faust was written by this German author.

ANSWER: Johann von Goethe

- 12. This politician is currently being considered for a National Hero title despite being the most monetarily corrupt leader in world history, having embezzled over \$15 billion. For 10 points each:
- [10] Name this politician, his country's second president. He wrested power from his predecessor by carrying out an aggressive anti-communist purge.

ANSWER: Suharto

[10] Suharto strongly espoused this political ideology, whose name is an amalgam of two Old Javanese words meaning "Five Principles". Its tenets include democracy and belief in one God.

ANSWER: Pancasila

[10] Pancasila was the foundational political ideology of this Southeast Asian island nation, the world's most populous Muslim majority country. This country is spread across over seventeen thousand islands including Java and Sumatra.

ANSWER: Indonesia

- 13. Answer the following about famous experiments in psychology, for 10 points each:
- [10] Name this Yale psychologist whose namesake experiment tested to what extent participants will obey an authority figure. That experiment occurred during the trial of Adolf Eichmann.

ANSWER: Stanley Milgram

[10] This psychologist conducted the Stanford Prison experiment, which he wrote about in *The Lucifer Effect*.

ANSWER: Philip **Zimbardo**

[10] Muzafer Sherif conducted this experiment, which studied intergroup conflict between two groups of twelve-year-old boys at a summer camp in Oklahoma.

ANSWER: Robbers Cave experiment

- 14. In this poem, a character who once "embroidered fantails" has her "horny feet protrude" from a sheet at her funeral. For 10 points each:
- [10] Name this poem that begins "Call the roller of big cigars" and bids the title character to "whip in kitchen cups concupiscent curds."

ANSWER: "The Emperor of Ice-Cream"

[10] This author of "The Emperor of Ice-Cream" also wrote about a creature whose eye was the only moving thing "Among twenty snowy mountains" in his poem "Thirteen Ways of Looking at a Blackbird."

ANSWER: Wallace Stevens

[10] In this other Wallace Stevens poem, the speaker describes houses haunted "By white night-gowns" and "an old sailor" who in his sleep "Catches tigers in red weather."

ANSWER: "Disillusionment of Ten O'Clock"

- 15. This river flows through modern-day Pakistan. For 10 points each:
- [10] Name this river whose valley was home to the Harappan civilization during the Bronze Age. It was organized into several urban centers including Rakhigarhi and Dholavira.

ANSWER: Indus River

[10] This urban center upstream from Harappa has a name that means "Mound of the Dead Men". Archaeologists discovered a "Great Granary" and a dancing girl statue at this UNESCO World Heritage site.

ANSWER: Mohenjo-Daro

[10] Mohenjo-Daro was also home to a "Great" one of these structures. Part of this structure was lined with waterproof bitumen and scholars believe it may have been used for religious purposes.

ANSWER: baths

- 16. Help! Your moderator has collapsed, clutching their chest, and you must save them to maintain your PPG streak. For 10 points each:
- [10] Your moderator is probably suffering from one of these events, in which blood flow is cut off to a part of the heart.

ANSWER: **heart attack** [accept **myocardial infarction**; do not accept "cardiac arrest"]

[10] You should begin this action on your moderator, to restore partial flow of oxygenated blood to their vital organs. You must perform this action 100 to 120 times per minute.

ANSWER: <u>chest compression</u> [accept obvious equivalents like <u>compression</u> the chest; prompt on "CPR"]

[10] This explosive nitrate compound, given intravenously or sublingually, dilates blood vessels, increasing the likelihood of surviving a heart attack.

ANSWER: nitroglycerin

- 17. A tomahawk lies under the tattooed leg of a Native American, who is in the Thinker pose, in this painting. For 10 points each:
- [10] A doctor in a blue jacket uses a white handkerchief to try and stop the bleeding of title British leader in this painting set during the Battle of the Plains of Abraham.

ANSWER: The Death of General Wolfe

[10] *The Death of General Wolfe* was a painting by this early American artist, who also painted *Death on the Pale Horse*.

ANSWER: Benjamin West

[10] *The Death of General Wolfe* was set at the Battle of the Plains of Abraham during this war. West painted after this war and drew inspiration from it for his historical paintings.

ANSWER: Seven Year's War

- 18. This game was released for the Nintendo Switch in October 2017, for 10 points each:
- [10] Name this game that follows the story of the namesake character who travels across "Kingdoms" in his search for Peach, the latest installment in a long-running Nintendo series. ANSWER: Super Mario Odyssey
- [10] This anthropomorphic hat of Mario allows him to morph into creatures like Goombas as well as inanimate objects like tanks.

ANSWER: Cappy

[10] Cappy allows Mario to morph into one of these round-nosed objects that are fired from cannons in a straight trajectory. Their underwater versions are called "Torpedo Teds".

ANSWER: **Bullet Bills** [prompt on "bullets"]

- 19. The square of this quantity is the probability density per unit volume, according to the Copenhagen Interpretation. For 10 points each:
- [10] Name this quantity, symbolized psi, that describes the quantum state and behavior of a particle.

ANSWER: wavefunction

[10] This physicist names an equation stating that the Hamiltonian of the wavefunction equals the total energy times the wavefunction. His namesake cat is a thought experiment demonstrating quantum superposition.

ANSWER: Erwin Schrödinger

[10] A no-go theorem first articulated by Wootters, Zurek, and Dieks in 1982 states that performing this action on an unknown quantum state, like Schrödinger's cat, is impossible.

ANSWER: **cloning** [accept obvious equivalents]

- 20. The Japanese imperial family claims to be directly descended from Amaterasu Ōmikami, one of the principal deities of Shintoism. For 10 points each:
- [10] Amaterasu is the goddess of this entity. When she withdraws into a cave, the whole world goes dark and rice can no longer be farmed.

ANSWER: the Sun

[10] The sun goddess was born from this god's left eye, right after he returned from the Underworld in an attempt to retrieve Izanami.

ANSWER: Izanagi

[10] Susanoo gave Amaterasu this sword as a reconciliation gift. Retrieved from the dead body of Yamata-no-Orochi, this sword has the power to control the wind.

ANSWER: Kusanagi no Tsurugi [accept Grass-cutter]

TIEBREAKER

- 21. This character becomes bored with her married lifestyle and craves an upper-class life after attending an elegant ball hosted by the Marquis d'Andervilliers. For 10 points each:
- [10] Name this character, who moves to the town of Yonville with her husband Charles, and later has affairs with Rodolphe and Léon.

ANSWER: Emma Bovary [accept Madame Bovary; prompt on "Emma" and "Bovary"]

[10] Emma Bovary is the title protagonist of *Madame Bovary*, a novel by this author.

ANSWER: Gustave Flaubert

[10] At the end of *Madame Bovary*, this local pharmacist, who rivaled with Charles and practiced medicine without a license, gains prominence among the people of Yonville.

ANSWER: Monsieur Homais