#### **Governor's School Academic Competition XXV**

#### Round 3

### TOSSUPS

1. At the beginning of a novel by this author, the reverend Mr. Beebe convinces Charlotte Barnett that it is okay to switch rooms to be closer to the Arno river. A character flees to Germany to hide her pregnancy after having an affair with Leonard Bast in another novel by this author. In addition to describing the love life of Lucy (\*) Honeychurch, this author also wrote about Mrs. Wilcox leaving the titular estate to Margaret Schlegel. At the Marabar Caves, Adel is allegedly raped by Dr. Aziz in another work by this author of *A Room With a View*. For 10 points, name this author of *Howards End* and *A Passage to India*. ANSWER: E.M. Forster

2. The last book of a poem by this author sees Aristeus travel to the underworld to restore his bee colonies. Another poem by this author is written as a dialogue between the shepherds Tityrus and Meliboeus, and is the first of a set of 10 bucolic poems. One part of a work by this man describes funeral games on Sicily. This author of the (\*) *Georgics* and the *Eclogues* described the Ilioupersis in his most famous work. In that poem, the protagonist kills Turnus after remembering the death of his friend Pallas. For 10 points, name this Roman poet who described Aeneas' journey after fleeing Troy in his epic poem, the *Aeneid*. ANSWER: Vergil [or Virgil; accept Publius Vergilius Maro]

3. This man argued for the annexation of West Florida when he was temporarily appointed to replace Senator Buckner Thurston. Humphrey Marshall fought a duel with this presidential candidate, who claimed he would "rather be right than be president" in an (\*) 1839 speech to the Senate. In 1824, this man was appointed as Secretary of State by John Quincy Adams after the presidential election went to a House runoff. This proponent of the American System also introduced the Compromise of 1850. For 10 points, name this Kentucky Whig who served as Speaker of the House and was nicknamed "The Great Compromiser". ANSWER: Henry <u>Clay</u> Sr.

4. One character in this movie dresses up as Frida Kahlo to get through customs. A Nemo alebrije appears briefly in this film, whose main character shines shoes and almost wins the Battle of the Bands. That character is thrown into a cenote pit after (\*) Hector realizes he was poisoned and had his songs stolen from him, but is then rescued by his hairless dog Dante. After Imelda blesses him, the protagonist of this movie Miguel is able to return to the Land of the Living, where he plays a song with Ernesto's guitar. For 10 points, name this animated Disney film based on the Mexican Day of the Dead. ANSWER: <u>Coco</u>

5. This philosopher built upon the Greek idea of parrhesia in a series of lectures published as Fearless Speech and explained his "archaeological method" in *The Archaeology of Knowledge*. In one of this philosopher's seminal works he argued that the modern (\*) legal system is barbaric for keeping things behind closed doors and thus discouraging resistance to state power. He also argued that mentally ill people were treated better during the Renaissance than in the modern age in his work *Madness and Civilization*. For 10 points, name this twentieth century French philosopher who wrote *The Order of Things* and *Discipline and Punish*. ANSWER: Michel Foucault

6. It is not Hirschsprung's disease, but an early symptom of this condition is an infant's inability to pass meconium. *P. aeruginosa* commonly infects older patients with this condition, and, due to abnormal intraluminal secretions, males with this disease can lack a (\*) vas deferens. This autosomal recessive disorder is most often caused by the delta-F-508 mutation in a namesake chloride channel. Chest percussion and antibiotics are used to clear this disease's respiratory symptoms. For 10 points, name this genetic disease that causes the buildup of thick mucus in the lungs.

ANSWER: cystic fibrosis [accept CF]

7. This molecule reacts with manganese dioxide in the Weldon process, and it is produced by the Leblanc process with sodium sulfate. Along with a zinc-mercury amalgam, it catalyzes the Clemmensen reduction. The Deacon process oxidizes this acid to create a diatomic halogen, and it is used in the production of MDI for polyurethane and (\*) vinyl chloride for PVC plastic. This acid, also called muriatic acid, creates aqua regia with nitric acid. When reacted with sodium hydroxide, it forms table salt and water. For 10 points, name this strong diatomic acid with molecular formula HCl.

ANSWER: hydrochloric acid [accept HCl before mentioned]

8. To raise a sense of urgency about this event, the author of the *Post miserabile* emphasized foreign taunts aimed at the English and French monarchies. The Fulk of Neuilly's preaching ultimately raised the army that participated in this event. Because participants in this event were unable to pay their (\*) debts to Enrico Dandolo, they agreed to assist the Venetians by attacking Zara. In response to that attack, Pope Innocent III excommunicated the entire participating army during this campaign, which never reached the Holy Land. For 10 points, name this crusade, which ended in a 1203 sack of Constantinople. ANSWER: The Fourth Crusade [prompt on "Crusades"]

9. The Gulf of San Jorge encompasses this country's port city of Comodoro Rivadavia. A city within this country was the site of the largest freshwater oil spill in history; that city was Magdalena. It's not Spain, but this country's Mar Chiquita lies in its Córdoba province. Passing through this country's city of (\*) Corrientes, the Paraná River is part of the natural border between this country and Paraguay. This nation's tallest mountain is Aconcagua, and the Mapuche tribe inhabits its pampas and Patagonia regions. For 10 points, name this South American country that borders Chile and Brazil with capital at Buenos Aires. ANSWER: Argentina [accept Argentine Republic]

10. Giacometti aimed to resolve this object in his sculptures, one example of which coalesces from many flat planes and sharp indents. A woman peers at her own reflection, forming a double image illusion of this object, in one illustration by Charles Allan Gilbert called *All is* (\*) *Vanity*. One of these objects originating from the 18th century is covered in 8,601 diamonds in Damien Hirst's *For the Love of God*. Two of Picasso's multiple iterations of this object depict it alongside a candle and a bottle. For 10 points, what object depicted in an O'Keeffe painting subtitled *Red, White, and Blue* came from a deceased cow? ANSWER: skull [accept head before "double image"; accept human skull before "candle"]

11. Mesoscale convective systems typically form near these phenomena, and shelf clouds indicate the presence of them. The Bergeron classification describes objects that surround these phenomena. Tornadoes with a LEW pattern can form along one type of them, called (\*) squall lines. A sharp change in dew point temperature occurs along one type of these phenomena, called a dry line. Their "occluded" type forms when one of them overtakes another. Their "cold" and "warm" varieties are depicted using blue triangles and red semicircles, respectively. For 10 points, name these boundaries separating two air masses. ANSWER: weather <u>front</u>s [accept <u>squall line</u>s before "Bergeron"; accept <u>cold front</u> before "Bergeron" and anti-prompt after]

12. This empire was decisively defeated at the Battle of Akroinon, and its ruler kept six boards to assist with civil administration, known as the *Diwans*. This empire's collapse was hastened by the Hashimiyya Movement, and the Battle of Zab spelled its end. This empire began following the (\*) First Fitna, led by Muawiyah I. Its expansion was halted in 732 CE, following Abd al-Rahman's defeat at the Battle of Tours. Projects completed by this empire include the Dome of the Rock and the Great Mosque of Cordoba. For 10 points, name this Islamic Caliphate that preceded the Abbasids.

ANSWER: Umayyad Caliphate [accept Omayyad Caliphate]

13. An interference pattern created by the reflection of light between two surfaces is called this physicist's "rings." His 1704 book *Opticks* demonstrates how color arises from the reflection of components of white light. He names a law relating the rate of (\*) heat loss to the surrounding temperature, called his law of cooling. Another law named for this man is an inverse-square law describing a force between two masses; that is his law of universal gravitation. His second law states that F=ma, for 10 points, name this English scientist who names three laws of motion.

ANSWER: Isaac Newton

14. In Zoroastrianism, Ameretat is the Amesha Spenta of this concept. In the Mahabharata, Bhishma gained this trait after taking vows of celibacy and allegiance to the throne of Hastinapur. In *Journey to the West*, by eating Lao Tzu's pills and Xi Wangmu's

(\*) peaches, Sun Wukong gains this trait. This quality was given to those who ate the golden apples of Iðunn in Norse mythology as well as those who resided in the Isles of the Blessed. For 10 points, name this quality given upon consumption of the food of the gods, in which one never dies.

ANSWER: <u>immortality</u> [accept <u>eternal life</u>, prompt on "life," anti-prompt on "eternal youth"]

15. In one work, one of these objects is described "Lingering onward" on a July evening. In another poem, one of these objects is said to at times have "seen what man thought he saw." Lewis Carroll wrote about one of these objects "Beneath a Sunny Sky," and another poem describes one that "no longer felt guided by haulers." In addition to that poem by (\*) Rimbaud about a "Drunken" one, a short story sees one of these things inhabited by a Cook, Oiler, Correspondent, and Captain who try to reach land. Stephen Crane wrote about an "Open" one of, for 10 points, what vessels that sail on water?

ANSWER: <u>boat</u>s [accept "A <u>Boat</u> Beneath a Sunny Sky;" "The Open <u>Boat</u>"; and "The Drunken <u>Boat</u>"]

16. In this work's second section, the composer layers E-flat dominant 7th chords on top of **F-flat major triads in the strings to achieve bitonality. Performers dance a khorovod accompanied by woodwinds in this work's first act. The final bass notes in this piece fittingly spell out (\*)** D-E-A-D. This ballet includes dance sequences such as "The Kiss of the Earth" and "Evocation of the Ancestors". It opens with a bassoon solo and reaches a climax when the protagonist dances herself to death. For 10 points, name this riot-provoking ballet about a pagan ritual sacrifice, composed by Igor Stravinsky.

ANSWER: The <u>Rite of Spring</u> [accept <u>Le sacre du printemps</u> or <u>Vesna svyashchennaya</u>]

17. The Italian journalist Petruccelli wrote *Memoirs of* this man, claiming that he was a leader of the Jewish revolt against the Roman, supporting the theory that this man was a part of the *sicarii*. Martin Luther argued against Erasmus' claim that this man had (\*) free will in his actions. The pseudepigraphical *Gospel of Barnabas* claims that this man was crucified instead of Jesus. The potter's field was purchased with the 30 pieces of silver that this man returned to the priests before he hung himself, as prophesied by Jeremiah. For 10 points, name this disciple, later replaced by Matthias, who famously used a kiss to betray Jesus. ANSWER: Judas Iscariot

18. In one novel by this author, the abused wife Magdalena saves the protagonist from her husband Buck Scales. Another work by this author chronicles the journey of Thea Kronborg as she becomes an opera singer. A third novel by this author focuses on a family of Swedish-American (\*) immigrants in the town of Hanover. This author's novel, *The Song of the Lark* is part of her "Prairie Trilogy." This author also wrote a novel in which the title Bohemian women eventually marries Anton Cuzak after moving back to Nebraska, and is friends with Jim Burden. For 10 points, name this author of *O Pioneers!* and *My Ántonia*. ANSWER: Willa <u>Cather</u>

19. The term "Gharbzadegi" was propagated prior to this event by Jalal Al-e-Ahmad. Protests during this event were renewed following the Cinema Rex fire. The ruling government attempted to suppress this event, which responded to the land reform and trickle-down policies of the White Revolution, through the use of its (\*) SAVAK secret police force. Soon after this event, 66 Americans were taken hostage in a US embassy. For 10 points, name this 1979 event that saw the overthrow of Shah Mohammad Reza Pahlavi and the rise of Ayatollah Khomeini as the ruler of its namesake country, governed from Tehran. ANSWER: <u>Iranian Revolution</u> [accept <u>Islamic Revolution</u>; accept <u>1979 Revolution</u> until "1979" is read] 20. In 2015, one of this man's tapestries, titled Les Dés Sont Jetés, was hung for public display in the Western Foyers of the Sydney Opera House. This man designed a chaise longue that he called a "relaxing machine". This man's architecture was inspired by the human form, which became a motif in his (\*) Modulor system. In order to form a free façade, this man used a grid of pilotis, which is one of his "five points of architecture" outlined in his treatise *Towards a New Architecture*. For 10 points, name this Swiss International Style architect who designed Chandigarh's city plans, the Chapelle Notre Dame du Haut, and the Villa Savoye. ANSWER: Le Corbusier [accept Charles-Édouard Jeanneret]

### TIEBREAKER

21. A ghastly white-clad clown sits at a table with a group of people in this artist's *Soir Bleu*. This artist painted a woman with only one glove on staring into a cup of coffee while alone at the title location. There appears to be no exit one building in this artist's most famous paintings while another depicts a (\*) barber pole in front of a row of buildings on Seventh Avenue. An advertisement for Phillies Cigars appears at the top of one painting by this artist of *Early Sunday Morning* and *Automat*. For 10 points, name this American painter of *Nighthawks*.

ANSWER: Edward Hopper

## BONUSES

1. After the battles of Plassey and Buxar, this entity gained control of Bengal, though it continued to swear fealty and pay tribute to the Mughals, for 10 points each:

[10] Name this joint-stock company, which used its massive army to annex all of India. ANSWER: <u>British East India</u> Company

[10] Company rule came to an end after this rebellion. The spark for this rebellion came after a rumor spread that the British greased their Enfield rifle cartridges with pig and cow fat. ANSWER: **Sepoy** Mutiny [or **Indian** Revolt of **1857**]

[10] Because the armies of the presidencies of Bombay and this city did not recruit as many higher-caste individuals, those armies did not revolt, unlike the army of the Bengal Presidency. ANSWER: Madras

2. Providing this nutritious substance to students was mandated by the Education Act of 1944, while an act two years later made it free for all children under 18. For 10 points each:[10] Name this beverage that was then gradually made *not* free by Education Secretaries

beginning with Edward Short in 1968.

## ANSWER: milk

[10] The iconic designation of "Milk Snatcher" was given to this equally iconic "Iron Lady", who became the first woman to be appointed Prime Minister when she took office in 1979. ANSWER: Margaret **Thatcher** 

[10] During the Falkland Islands War, Thatcher ordered the torpedoing of this Argentine cruiser by nuclear submarine, resulting in over 300 deaths.

ANSWER: ARA General Belgrano [prompt on partial answer]

3. Zeckendorf's theorem states that every positive integer can be written as the sum of one or more of these non-consecutive numbers. For 10 points each:

[10] Name these numbers that often appear in natural patterns. Their sequence is named after an Italian mathematician and begins 1, 1, 2, 3, 5.

Answer: Fibonacci numbers

[10] Fibonacci numbers define the Wall-Wall-Sun type of these numbers. Fermat's little theorem is often used to check whether numbers have this property.

### Answer: **prime**

[10] The Fibonacci sequence is a specific type of these sequences named for a French mathematician. These sequences can also be used to describe polynomials with integer coefficients.

Answer: Lucas sequences

4. Name some spooky sites, for 10 points each:

[10] Maramureş, Crişana, and Banat are all sometimes included in this Romanian region enclosed by the Carpathians. It served as the location of Dracula's castle.

## ANSWER: Transylvania

[10] Rich iron deposits render compasses useless in this dense forest on the northwestern side of Mt. Fuji. This site is named for an action commonly taken here.

### ANSWER: <u>Suicide</u> Forest [accept <u>Aokigahara</u> and <u>Sea of Trees</u>]

[10] A UFO was sighted in a ranch in this New Mexican town in 1947. It was later debunked as a nuclear test surveillance balloon from Operation Mogul.

## ANSWER: Roswell

5. Answer the following about the Aztecs, for 10 points each:

[10] The Aztecs spoke this language, which was common throughout central Mexico. Its Huasteca dialect is the most commonly spoken today.

ANSWER: Nahuatl

[10] The patron deity of the Aztecs is this god of the sun and war whose name means "Hummingbird of the Left."

ANSWER: Huitzilopochtli [accept Xiuhpilli and Totec]

[10] In order to provide sustenance to Huitzilopochtli, Aztec priests performed this act, most commonly on war prisoners and slaves.

ANSWER: human sacrifice [prompt on just "sacrifice" by asking "Who?"]

6. This economic bubble occurred due to the stock market's willingness to invest in any company bearing an Internet suffix. For 10 points each:

[10] Give the name of this economic bubble, which burst in 2001. Examples of companies which suffered hits during this crisis include eBay, Amazon, and Monster.

ANSWER: <u>dot-com</u> bubble [or information <u>tech</u>nology bubble]

[10] Economic bubbles aren't solely a modern phenomenon. This politician, the first Prime Minister of Great Britain, navigated his nation through the South Sea Bubble.

ANSWER: Robert Walpole

[10] The first bubble is usually regarded to be the enormous appreciation and collapse in the price of this flower in 1637.

# ANSWER: <u>tulip</u>s

7. This author wrote about an officer who confesses his love to Bathilde in his unfinished work *Lucien Leuwen*. For 10 points each:

[10] Name this author who wrote about Julien Sorel choosing between the military and the clergy in *The Red and the Black*.

ANSWER: Stendhal [accept Marie-Henri Beyle]

[10] Stendhal also wrote this novel in which the young Italian nobleman Fabrizio del Dongo wanders onto the field at the Battle of Waterloo, and later spends the rest of his life in a monastery.

ANSWER: The Charterhouse of Parma

[10] Stendhal was a 19th century realist writer from this country, which was also home to Charles Baudelaire.

ANSWER: France

8. This composer was influential in the field of modern dance and introduced the concept of "prepared piano" as well as many other nontraditional uses of instruments. For 10 points each: [10] Name this American avant-garde composer of such experimental compositions as the

Freeman Etudes, Number Pieces, and the silent 4'33.

ANSWER: John Milton Cage, Jr.

[10] Cage wrote this piece in 1987, including the title ambiguous performance instruction. Its current performance in Halberstadt, Germany, is scheduled to last for 639 years.

ANSWER: <u>As Slow as Possible</u> [accept <u>ASLaP]</u>

[10] "As Slow as Possible" is being performed on one of these instruments, which can sustain notes indefinitely. These instruments have both manuals and pedals, and come in electric and pipe varieties.

## ANSWER: organs

9. This neurotransmitter is produced by enterochromaffin cells, for 10 points each:

[10] Name this neurotransmitter that regulates mood, appetite, and sleep. The reuptake of this neurotransmitter is inhibited by SSRIs.

ANSWER: <u>serotonin</u> [accept <u>5-h</u>ydroxy<u>t</u>ryptophan]

[10] SSRIs like Prozac and Zoloft treat this disorder, commonly characterized by melancholy, anhedonia, and a lack of motivation.

ANSWER: depression [accept major depressive disorder]

[10] This class of antidepressant drugs can also treat Parkinson's disease. A subclass of them, called RIMAs, selectively and reversibly inhibit their namesake enzyme.

ANSWER: monoamine oxidase inhibitors [accept MAOIs]

10. Torque equals this quantity times the angular acceleration, for 10 points each:

[10] Name this rotational analog of mass.

ANSWER: moment of inertia [or rotational inertia]

[10] The moment of inertia for a solid sphere equals two-fifths times the sphere's mass times this quantity squared.

ANSWER: <u>radius</u> of the sphere

[10] The moment of inertia of a rod, rotated about its center, equals this number times the rod's mass times its radius squared.

ANSWER: <u>1/12</u>

11. This man was the first president and only world leader to have used nuclear weapons in war, and was also a founder of the United Nations. For 10 points each:

[10] Name this president who desegregated the U.S. Armed Forces, and succeeded FDR. ANSWER: Harry **Truman** 

[10] After WWII, Truman supported this financial initiative to rebuild European economies by removing trade barriers, modernizing industry, and preventing the spread of Communism.

ANSWER: Marshall Plan [accept the European Recovery Program or ERP]

[10] Along with George Marshall, this man helped design the Marshall Plan, and as Secretary of State, persuaded Truman to intervene in the Korean War.

ANSWER: Dean Acheson

12. A McCabe-Thiele diagram finds the number of trays needed for one type of this process, for 10 points each:

[10] Name this process of separating liquid mixtures based on their boiling points. Its "fractional" type is used when the compounds' boiling points differ by less than 25 degrees Celsius.

# ANSWER: distillation

[10] These mixtures cannot be separated by distillation alone. Nitric acid and water form one of these substances with a composition of 68% nitric acid and 32% water.

## ANSWER: azeotropes

[10] This polar two-carbon compound forms an azeotrope with water in a mixture that is 4 percent water and 96 percent [this compound] by mass.

# ANSWER: <u>ethanol</u> [or $\underline{C_2H_5OH}$ ]

13. The protagonist of this novel thinks about her husband Luke after seeing nobody executed on The Wall, before passing the shop Soul Scrolls. For 10 points each:

[10] Name this novel set in the Republic of Gilead.

ANSWER: The <u>Handmaid's Tale</u>

[10] *The Handmaid's Tale* was written by this Canadian author.

ANSWER: Margaret Atwood

[10] In *The Handmaid's Tale*, this wife of the commander watches her husband have sex with Offred during "the ceremony" and later finds out about a secret relationship between the two, outside of "the ceremony."

ANSWER: Serena Joy [accept either underlined portion]

14. In one scene in this opera, Musetta sings the aria *Quando me'n vo'* to reignite her love with Marcello. For 10 points each:

[10] Name this opera, set in the Latin Quarter of Paris, that focuses on the love between Mimi and Rodolfo.

# ANSWER: *La Boheme*

[10] *La Boheme* was written by this Italian composer, who also created other famous operas like *Turandot* and *Tosca*.

## ANSWER: Giacomo Puccini

[10] In *La Boheme*, this aria is sung after Mimi's candle goes out and she spends time with Rodolfo. He tells her of his life as a poet after making the titular statement about the coldness of her hand.

ANSWER: "*Che gelida menina*"

15. Jean-Michel Basquiat formed a close friendship with this artist, and they collaborated on over 200 paintings towards the ends of both their lives. For 10 points each:

[10] Name this American pop artist who is famous for his colorful screenprints of celebrities, including Elizabeth Taylor and Marilyn Monroe.

ANSWER: Andy Warhol

[10] This Warhol exhibit is an installation of floating metallic pillows, still maintained in several locations around the world.

### ANSWER: *Silver Clouds*

[10] The Warhol Superstars worked at this place to mass-produce silkscreen prints, reminiscent of how corporations of the time would produce via assembly line.

ANSWER: The **Factory** [accept The **Silver Factory**]

16. Successful businesspeople often donate these objects to Inari, the *kami* of business and industry. For 10 points each:

[10] These Japanese objects denote the boundary between the mundane and the sacred. Their design usually features a rectangular beam on top of two posts, all painted bright red.

ANSWER: **Torii gates** [accept either underlined portion]

[10] While present on certain mountains, Torii gates are most commonly found in these sacred Shinto structures, which house *kami*.

ANSWER: <u>shrine</u>s [accept <u>jinja</u>; or <u>temple</u>s; or <u>shinsha</u>; or <u>gongen</u>; or <u>gongu</u>; or <u>jingu</u>; or <u>mori</u>; or <u>myojin</u>; or <u>myosha</u>; or <u>taisha</u>; or <u>ubusuna</u>; or <u>yashiro</u>]

[10] This Shinto shrine, which commemorates those who died in service of the Empire of Japan, is controversial for memorializing 1,068 war criminals.

ANSWER: Yasakuni Shrine

17. Factor VIIa binds with tissue factor to begin one type of this process, for 10 points each: [10] Name this process by which blood solidifies to prevent blood loss from a damaged vessel. ANSWER: coagulation [or blood clotting]

[10] This factor, named after a Finnish physician, is deficient in TTP, HUS, and its namesake disease. It binds to other clotting factors, allowing platelets to adhere to wound sites.

ANSWER: Von Willebrand factor [accept vWF]

[10] This vitamin, abundant in leafy green vegetables, is necessary for the synthesis of clotting factors. Warfarin prevents it from acting on prothrombin.

ANSWER: Vitamin <u>K</u> [accept <u>phylloquinone</u>; accept <u>phytomenadione</u>] accept <u>phytomenadione</u>]

18. The protagonist of this novel marries Joe Starks and meets Phoebe Watson after previously being married to Logan Killicks. For 10 points each:

[10] Name this novel about the life of Janie Crawford, in which she shoots her third husband Tea Cake Woods after he is bit by a rabid dog in the Everglades.

## ANSWER: Their Eyes Were Watching God

[10] This African American author wrote *Their Eyes Were Watching God*, as well as her awardwinning autobiography, *Dust Tracks on a Road*.

ANSWER: Zora Neale Hurston

[10] Zora Neale Hurston grew up in Eatonville, a town in this state, which she also made the setting of *Their Eyes Were Watching God*.

### ANSWER: Florida

19. Nathan Zed made a cameo in the music video for this 17-year-old artist's song "Young Dumb & Broke". For 10 points each:

[10] Name this R&B singer who won Best New Artist at the 2017 VMAs and is also nominated for that award at the 2018 Grammys. He released his debut album *American Teen* in 2017. ANSWER: **Khalid** Donald **Robinson** [accept either underlined part]

[10] Along with Alessia Cara, Khalid was featured on this rapper's song "1-800-273-8255", which raises awareness for the National Suicide Prevention Line.

ANSWER: Logic [accept Robert Bryson Hall]

[10] This other nominee for Best New Artist wrote the songs "Love Galore" and "The Weekend" for her 2017 album *Ctrl*. Maroon 5's song "What Lovers Do" features her. ANSWER: **SZA** [accept Solána Imani **Rowe**]

20. Fanny Price is forced to move to this estate in Northamptonshire when she is 10 years old. For 10 points each:

[10] Name this estate owned by Sir Thomas Bertram, where Fanny lives with her cousins Julia, Maria, Edmund, and Tom.

ANSWER: Mansfield Park

[10] In *Emma*, this orphaned daughter of Colonel Campbell is the sole subject of Emma's envy. She shares a first name with the author of *Emma*, *Mansfield Park*, and *Pride and Prejudice*. ANSWER: Jane Fairfax [accept either underlined part]

[10] The youngest of the Bennet sisters in *Pride and Prejudice* is this 15-year-old, who elopes with George Wickham.

ANSWER: Lydia Bennet

# TIEBREAKER

21. This leader is the namesake of a French political ideology, for 10 points each: [10] Name this founder and first president of the French Fifth Republic, who is also the namesake of a Paris airport.

# ANSWER: Charles de Gaulle

[10] De Gaulle introduced this economic policy in France characterized by substantial state control over a capitalist economy. This economic system helped spur the "Trente Glorieuses". ANSWER: <u>dirigism</u>e [accept <u>dirigist</u>e]

[10] Economic growth slowed under this successor of De Gaulle, who experienced the First Cohabitation when his Prime Minister Jacques Chirac was from the opposite coalition. ANSWER: Francois <u>Mitterrand</u>