

2020 Matt Cvijanovich Memorial Tournament:

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Packet 9

1. In a novella by this author, Hermann learns the secret three winning cards and is shocked when the final card resembles a countess that he had earlier killed. This author of *The Queen of Spades* wrote a play about the title ruler during the Time of Troubles that was later adapted into an opera by (*) Modest Mussorgsky. In a poem by this author, Yevgeny imagines an equestrian statue of Peter the Great chasing him. In addition to "The Bronze Horseman," this author wrote of a character who duels Vladimir Lensky and loves Tatyana. For 10 points, name this author of *Boris Godunov* and *Eugene Onegin*.

ANSWER: Alexander Sergeyevich **Pushkin** <Eric Chang>/<ed. WG>

1. This film features a scene where the main character and his love interest lay down on a sheet of cracked ice, watching the stars. For 10 points each:

[10] Name this science fiction romance film in which the free spirit Clementine decides to erase her lover Joel from her memory after a disagreement.

Answer: ***Eternal Sunshine of the Spotless Mind***

[10] This British actress played the role of Clementine in *Eternal Sunshine of the Spotless Mind* alongside Jim Carrey. This actress's character Rose cries "Jack! Jack!" while frozen to a door at the end of James Cameron's *Titanic*.

Answer: Kate **Winslet**

[10] Winslet starred alongside this legendary actor in *Titanic*. This actor's Oscar drought ended with a Best Actor win for 2015's *The Revenant*, and his lead performances include *The Wolf of Wall Street* and *Inception*.

Answer: Leonardo **DiCaprio** <Karthik Prasad>/ed. GE>

2. These groups must follow guidelines set by the Vicinage Clause. Members of these groups can be removed through a peremptory challenge, although *Batson v. Kentucky* ruled that race could not be used to issue one. The case *Sparf v. United States* ruled that these groups did not have to be notified of their ability to (*) nullify. Indictments are brought upon by the "grand" type of this group, which can be considered "hung" if unable to reach a decision. For 10 points, name these groups "of your peers" that determine if a defendant is guilty.

ANSWER: **jury** <Lalit Maharjan>/<ed. AD>

2. This work is split into three parts: Fear, Flight, and Fate, and ends with the protagonist speaking with Communist lawyer Boris Max. For 10 points each:

[10] Name this novel which follows a limousine driver after the murder of Mary Dalton.

ANSWER: *Native Son* (by Richard Wright)

[10] *Native Son* is set in the South Side of this American city that was called “Hog Butcher for the World” in a poem by Carl Sandburg.

ANSWER: Chicago, Illinois

[10] Another work set in Chicago is this Upton Sinclair novel about the experiences of Lithuanian immigrant Jurgis Rudkis in the meatpacking industry.

ANSWER: *The Jungle* <Eric Chang>/<ed. WG>

3. A character created by this author has two empty picture frames in his apartment and feeds a poisoned hamburger to his landlord’s dog. That character, Jerry, stabs himself on his own knife while sharing a bench with Peter in Central Park. In another play by this author, a professor announces that a telegram arrived declaring their imaginary son died while his wife was having sex with (*) another’s spouse. This author of “Zoo Story” wrote about the game “Bringing up Baby” played by George and Martha. For 10 points, name this author of “Who’s Afraid of Virginia Woolf?”

ANSWER: Edward Albee III <Ganon Evans>/<ed. WG>

3. This country’s Hejaz region on its western coast with the Red Sea contains the Islamic holy city of Medina. For 10 points each:

[10] Name this Middle Eastern kingdom with a capital at Riyadh.

ANSWER: Saudi Arabia [prompt on Arabia alone]

[10] This second largest city of Saudi Arabia is known as the “Gate to Mecca” for its role as an important travel hub for pilgrims. It contains the Floating Mosque and King Fahd’s Fountain.

ANSWER: Jeddah [or Jiddah]

[10] Ubar, nicknamed the Atlantis of the Sands, is a legendary city in this vast desert comprising the lower third of Saudi Arabia. Its name in Arabic literally translates to “The Empty Quarter.”

ANSWER: Rub’ Al Khali <Ganon Evans>/<ed. AD>

4. Mario Molina won the 1995 Nobel Prize in Chemistry for elucidating the mechanism by which a chlorine radical cleaves this compound. The Chapman cycle describes the formation and breakdown of this compound by photolysis. Rubber often “cracks” when exposed to this compound. This compound reflects (*) UV A and UV B in the upper stratosphere and it is measured in Dobson units. The Montreal protocol banned chlorofluorocarbons, which caused this compound's namesake “hole” over Antarctica. For 10 points, name this bluish triatomic allotrope of oxygen.

ANSWER: ozone [accept O₃] <Pratyush Jaishanker>/<ed. SC>

4. The term for this action was first coined by American Admiral Grace Hopper while she was working on the Mark II computer. For 10 points each:

[10] Name this process of fixing errors from code aided with the use of breakpoints and unit testing.

ANSWER: **debugging** [accept word forms or similar answers like “**fixing bugs**”]

[10] This specific error results when the program attempts to access restricted memory causing the CPU to crash, a common example of which is due to poor managing of pointers.

ANSWER: **segmentation** fault [or **segfault**]

[10] Along with Lisp, this coding language utilizes garbage collection in an effort to avoid memory errors that could result in segfaults. Developed by Sun Microsystems, it’s logo displays a cup of coffee.

ANSWER: **Java** <Eric Chang>/<ed. SC>

5. **Philip Pettit argued that this idea’s legitimacy was only affirmed if there is no effective rebellion in a society. In *A Theory of Justice*, John Rawls introduces the idea of the “veil of ignorance” to describe how people would hypothetically agree to this idea under specific conditions. John Locke argued that when this idea is violated, the people have a right to (*) rebel against the government they were under. Thomas Hobbes argued that the “state of nature” brings about this idea, which titles a 1762 book by Jean-Jacques Rousseau. For 10 points, name this idea which is when people surrender some of their freedoms to be protected by the government.**

ANSWER: The **Social Contract** [accept *On the Social Contract*; or, Principles of Political Rights] <Aditya Sivakumar>/<ed. GE>

5. In Richard Sheridan’s play *The Rivals*, a character with this first name disguises himself as Ensign Beverley and duels Bob Acres. For 10 points each:

[10] Give this first name. It’s not his first name or his double identity, but a character is given this name after being found as a baby mistakenly left in a handbag by Miss Prism in Victoria Station.

ANSWER: **Jack** [accept **Jack** Absolute or **Jack** Worthing; do not accept or and DO NOT REVEAL Ernest]

[10] Jack Worthing discovers he is the brother of Algernon Moncrieff in this play in which he is doubly engaged to Cecily Cardew and Gwendolen Fairfax under a false identity.

ANSWER: ***The Importance of Being Earnest***

[10] *The Importance of Being Earnest* was written by this Irish author of the play *Salome* and whose only novel was *The Picture of Dorian Grey*.

ANSWER: Oscar **Wilde** <Ganon Evans>/<ed. WG>

6. **This show’s protagonist is mocked by the Apple Pi girls for buying clothes from Ben Snyder’s and reading a book about Jose Capablanca. Harry Beltik and Benny Watts are rivals of this show’s protagonist, whose alcoholic mother dies during a Mexico City tournament. The janitor Mr. Shaibel tutors this show’s protagonist at an (*) orphanage where she develops an addiction to tranquilizer pills. This series ends as Beth Harmon beats the grandmaster Vasily Borgov with this show’s title move. Anja Taylor-Joy stars in, for 10 points, what Netflix series about a chess prodigy?**

ANSWER: *The **Queen’s Gambit*** <Arjun Gonuguntla>/<GE>

6. Noether's theorem states that this quantity is conserved when a system is time translation symmetrical.
For 10 points each:

[10] Name this quantity which is equal to the sum of its kinetic and potential forms for a system.

ANSWER: **energy**

[10] A consequence of the conservation of energy is that the change in kinetic energy of a system is equal to the net amount of this quantity done on that system.

ANSWER: **work**

[10] By energy conservation, if an object is dropped from a height h , the velocity right before it hits the ground can be given by what expression, in terms of height h and the gravitational acceleration g .

ANSWER: $\sqrt{2gh}$ [accept square **root** of **2gh** or equivalents] <Shohom Chakraborty>/<Ed. SC>

7. This country's city of Posadas in its region of Misiones is known for extensive mate consumption. This country's native dance, the milonga, blended with flamenco dancing to create the tango. Italian immigrants to this country heavily influenced the Rioplatense dialect of Spanish. (*) Gauchos are cowboys who roam this country's western hills of Patagonia. This country's city of Ushuaia was once the farthest south in the world, and is located in Tierra del Fuego, which this country shares with Chile. For 10 points, name this South American country with a capital at Buenos Aires.

ANSWER: **Argentina** <Ganon Evans>/<ed. AD>

7. A poem titled for this animal opens "My heart aches, and a drowsy numbness pains." For 10 points each:

[10] Name this bird that titles an Ode that also contains the line "Tasting if Flora and the country green, / Dance, and Provencal song, and sunburnt mirth!"

ANSWER: **nightingale** [accept "**Ode to a Nightingale**"]

[10] *Ode to a Nightingale* was written by this English romantic poet who also wrote *La Belle Dame sans Merci*.

ANSWER: John **Keats**

[10] In this other Keats ode, the speaker describes "A flowery tale more sweetly than our rhyme" before later declaring "Beauty is truth, truth beauty."

ANSWER: "**Ode on a Grecian Urn**" <William Grossman>

8. A work in this musical style that differs because of its shorter phrasings is named after frog legs. One piece in this style in A flat major was notable for its two octave jumps on the left hand. An opera in this style centers on the childhood of a baby named because she was found under a tree. John Stark was a noted publisher of works in this style, including a piece called (*) *The Entertainer*. This genre rose to popularity due to hits such as a namesake "Maple Leaf" piece. For 10 points - name this American style of syncopated music pioneered by composers such as Scott Joplin.

ANSWER: **ragtime** <Shohom Chakraborty> /<ed. KP>

8. In 2016, researchers confirmed a dagger found in King Tutankhamun's tomb was made of this substance harvested from a meteorite. For 10 points each:

[10] Name this substance, whose namesake age follows the Bronze Age. The Hittites pioneered smelting techniques for this substance.

ANSWER: **iron** [accept the **Iron** Age or word forms such as **iron**working; do not accept or prompt on **steel**]

[10] After this battle, Hittite craftsmen were hired by Ramesses II to craft iron weapons for the Egyptian military as part of the world's first peace treaty. This was the largest chariot battle in history.

ANSWER: Battle of **Kadesh**

[10] The massive migration of speakers of this language family out of the Congo-Niger Delta starting around 2000 BCE spread iron working across Africa. Swahili and many other languages of East, Central, and South Africa are derived from the "Proto" version of this language.

ANSWER: **Bantu** [accept Proto-**Bantu** or **Bantu** migrations] <Ganon Evans>

9. In this country, *macabebe* scouts captured a leader who had signed the Pact of Biak-na-Bato. The Tydings-McDuffie Act gave this country independence 10 years after signing its constitution under President Manuel Quezon. A first lady of this country owned over 3,000 pairs of shoes and was overthrown with her husband (*) Ferdinand Marcos in the People Power Revolution. Frederick Funston captured a man that the Malolos Congress declared this country's first President, Emilio Aguinaldo. For 10 points, name this country currently governed by Rodrigo Duterte from Manila.

ANSWER: Republic of the **Philippines** <Shohom Chakraborty>/<ed. GE>

9. The ravens Huginn and Muninn fly around the world and deliver information to this god, who rides the eight-legged horse Sleipnir. For 10 points each:

[10] Name this chief Norse god called the "All-Father."

ANSWER: **Odin** [accept **Wotan** or **Woden**]

[10] Odin gave up one of his eyes in order to drink from this object. Its owner, famous for his wisdom, was later beheaded, and Odin carried his head as it continued to tell him secrets and give him advice.

ANSWER: **Mímisbrunnr** [or the **well of Mimir**; accept equivalents; prompt on **Mimir**]

[10] Odin won a wisdom contest against Vafthrudnir by asking what he said in the ear of this god when he died. This son of Odin and Frigg was killed by a mistletoe dart thrown by his brother Hodr.

ANSWER: **Baldur** <Aditya Sivakumar>/<ed. EC>

10. It's not a horn, but an angel was said to have gifted one of these objects that was used to fend off Saracens at the Roncevaux pass. One of these objects came in a holder that would prevent its owner from bleeding. After the owner of one of these objects was mortally wounded at the Battle of Camlann by (*) Mordred, he instructs one of his men to return it to the Lady of the Lake. The paladin Roland owns one of these objects called Durendal. King Arthur became ruler of Britain after he pulled one of these objects from a stone. For 10 points, name this bladed weapon exemplified by Excalibur.

ANSWER: **sword** [accept **Durendal** or **Excalibur** before mentioned] <Lalit Maharjan>/<ed. EC>

10. A double form of this concept states that God chooses both those who will be saved *and* those who are condemned to hell. For 10 points each:

[10] Name this concept. This concept clashes with the concept of free will, and instead states that God has already chosen a select few who will enter heaven.

ANSWER: **Predestination** [prompt on determinism]

[10] Double predestination is central to the doctrine of this Protestant Genevan theologian, the author of the *Institutes of Christian Religion*.

ANSWER: John **Calvin**

[10] Lapsarian views of predestination argue that God decreed this event to provide salvation for the elect. The doctrine of original sin comes from this event, a transition of humans to guilty disobedience.

ANSWER: the **fall** of man [accept answers indicating **Adam** and **Eve** being **expelled** from the **Garden** or Adam and **Eve eating** the **forbidden fruit**] <Religion> <Vishal Kanigicherla>/<ed. KP>

11. The model “Big Sue” performs this action in a Lucian Freud painting of a *Benefits Supervisor*. An etching from Francisco Goya’s *Los Caprichos* depicts a swarm of owls flying around a man performing this action. A horse’s head peeks through a curtain as an imp sits on top of a woman performing this action in an (*) Henry Fuseli painting. In an Henri Rousseau painting, a lion sniffs a gypsy performing this action. Surrealists were inspired by images they saw while performing this action. For 10 points, name this action, which inspires nightmare and dream-like paintings.

ANSWER: **sleeping** [accept word forms such as someone being **asleep**; prompt on **lying down**; prompt on **dreaming** or having a **nightmare** with “When you dream, what general action are you doing?”] <Ganon Evans>/<ed. EC>

11. Answer the following about the modern artist Kehinde Wiley. For 10 points each:

[10] Wiley may be best known for the official portrait of this former US President that shows him sitting in front of a flowery hedge, which Donald Trump has refused to hang up in the White House.

ANSWER: Barack **Obama**

[10] Wiley’s *Napoleon Leading the Army over the Alps* is largely based on this French painter’s *Napoleon Crossing the Alps* as it shares the same pose and rearing horse.

ANSWER: Jacques-Louis **David**

[10] Another of Wiley’s works inspired by previous artists includes this biblical scene that depicts the death of an Assyrian General. Artemisia Gentileschi [*“jen-til-ES-key”*] depicted her rapist being decapitated in her version of this scene.

ANSWER: **Judith Beheading Holofernes** [accept similar answers like **Judith** killing **Holofernes**] <Eric Chang>/<ed. EC>

12. This is the smaller of two quantities that use “n-1” instead of “n” in Bessel’s correction. Pearson’s correlation coefficient for a population equals the covariance divided by a product of two of these quantities. One form of this quantity appears in the denominator of “t” and “z” scores. 68, 95, and (*) 99.7 percent of a dataset is encompassed when moving one, two, and three times this quantity from the middle of a bell curve. This quantity is the square root of variance. For 10 points, name this quantity denoted sigma that describes how much a distribution is spread out from the average.
ANSWER: **standard deviation** [accept **standard error**] <Lalit Maharjan>/<ed. SC>

12. Emery’s rule describes the klepto- form of this relationship between similar species. For 10 points each:

[10] Name this biological relationship in which one organism benefits at the expense of a host organism.

ANSWER: **parasitism** [or **parasites**; accept klepto**parasitism**]

[10] The “mafia hypothesis” describes the destruction of these objects in nests due to brood parasitism as seen in cuckoos.

ANSWER: bird **eggs**

[10] When exposed to parasites, organisms increase their rate of sexual reproduction in accordance with this hypothesis named for a Lewis Carroll character, which involves a coevolutionary arms race.

ANSWER: **Red Queen** hypothesis <Ganon Evans>/<ed. SC>

13. One of these people may initiate *khul’*, through which they can return a *mahr*. *Purdah* refers to the seclusion of this group, and in some sects, *mahram* are required to travel with these people for an extended period of time. The *an-Nisa* portion of the Qur’an is named for its discussion of the (*) rights of these people, and a movement led by reporter Asra Nomani seeks to allow these people in certain congregations in mosques. The only section of the Qur’an named for one of these people is Maryam. For 10 points, name these people who may be required by Islamic tradition to wear a *hijab*.

ANSWER: **women** [accept any answer referring to **women in Islam**] <Vishal Kanigicherla>/<ed. KP>

13. This man’s Lighting Africa project has installed electricity in 1 million African households. For 10 points each:

[10] Name this man, whose namesake form of cryptocurrency will run a futuristic city run in Senegal which will cost over \$6 billion to build.

ANSWER: **Akon** [or Aliaune **Thiam**; accept **akoin**]

[10] Lighting Africa and Akon City are both centered around this energy source. The projects take advantage of cheaper Chinese devices used to produce this form of energy.

ANSWER: **solar** energy [prompt on **renewable** energy]

[10] Akon has claimed he was inspired to build Akon City after seeing a depiction of Wakanda in this film, which starred Chadwick Boseman as the title Marvel superhero.

ANSWER: **Black Panther** <Ganon Evans>/<ed. AD>

14. **These devices become self-locking if their efficiency drops below 50%. Taps and dies are used to create these simple machines. The pitch of these devices is inversely related to their mechanical advantage. The lead is a parameter for these devices that represents the axial distance traveled in one (*) revolution.** This simple machine was used to pump water uphill in a contraption created by Archimedes. These devices convert torque into a linear force. For 10 points, name this simple machine that can be defined as a wedge wrapped with an inclined plane.

ANSWER: **screw** [accept Archimedes' **screw**] <Lalit Maharjan>/<ed. SC>

Note to moderator: read the answerline to the first part carefully.

14. A common example of these things represents the mountainous Taranaki region and a mackerel tail and is known as the *hikuaua*. For 10 points each:

[10] Name these things, created in the art of *ta moko*. *Manaia* and *Hei tiki* are two common symbols found in these things.

ANSWER: **tattoos** [accept BUT DO NOT REVEAL Maori **tattoos**; prompt on body art or body modifications; prompt on illustrations or synonyms such as a drawing]

[10] Social rank, marital status, job, and other features are represented by facial *ta moko* tattoos, which is a common practice amongst these people. The *haka* dance is still commonly performed amongst this people.

ANSWER: **Maori**

[10] In 1818, thousands of Pacific Islanders in this archipelago tattooed on themselves the name of their King Kamehameha. Kamehameha had earlier passed the Law of the Broken Paddle after uniting this archipelago and moving its capital to Honolulu.

ANSWER: **Hawaiian** Islands [accept Mokupuni o **Hawai'i**; prompt on the Sandwich Islands] <Ganon Evans>

15. **The Vigilies were nicknamed the Sparteoli for their role in these events. The first widespread persecution of Christians in the Roman empire started after one of these events that began in the Circus Maximus. Marcus Licinius Crassus had a private force that responded to these events that would only take action after negotiations with (*) property owners.** One of these events that destroyed two-thirds of Rome is believed by some to have been started to create room for the Domus Aurea. For 10 points, Nero is said to have fiddled during a “Great” one of what hot event?

ANSWER: **fire** [accept Great **Fire** of Rome, accept **firefighting**] <Lalit Maharjan>/<ed. GE>

15. With Fred Archer, this artist developed a photographic technique used for finding the best film exposure and development called the Zone System. For 10 points each:

[10] Name this co-founder of the f/64 [“f-stop-64”] movement and advocate of the Sierra Club. Some of his works depicted the Manzanar Internment camp.

ANSWER: Ansel Easton **Adams**

[10] Adams helped increase the popularity of this US National Park in California where he depicted its massive half-dome in *Monolith* and exposed granite face in *El Capitan*.

ANSWER: **Yosemite** National Park

[10] This other American photographer depicted Yosemite Valley, such as Vernal Falls under his pen name Helios. However, he is perhaps better known for taking photos of Leland Stanford’s racehorses to see if they were ever on all four legs.

ANSWER: Eadweard **Muybridge** [accept Edward James **Muybridge**]
<Shohom Chakraborty>/<ed. EC>

16. Schmidt-Lanterman incisures may occur in the cells surrounding these structures and Netrin-1 guides the growth cone of the commissural type of these structures. One of their discoveries in giant squid led to the formulation of the Hodgkin-Huxley model. Nissl [“NEE-sil”] bodies cannot be visualized in this structure’s namesake (*) hillock. Saltatory conduction occurs across the Nodes of Ranvier on these structures that separate the Schwann cell or oligodendrocyte [“oli-go-den-dro-sigh-t”] containing myelin sheath. For ten points, name this part of the neuron that carries signals in the form of action potentials.

ANSWER: **axons** [prompt on “neurons” before mention] <Stefan Calin>/<ed. SC>

16. Answer some questions about the storied literary tradition of Nigeria, for 10 points each:

[10] Chinua Achebe wrote this novel about pre-colonial life for Igbo people in Nigeria. In this work, Okonkwo kills his adopted son and returns from exile to find Christian missionaries in his village.

ANSWER: ***Things Fall Apart***

[10] This is the name of Okonkwo’s adopted son, a 15-year old boy from Mbaino who lives with him in Umuofia for three years before being ritually killed by Okonkwo himself.

ANSWER: **Ikemefuna**

[10] This other Nigerian author gave a TED talk of her essay “We Should All Be Feminists.” Her novels include *Half of a Yellow Sun* and *Americanah*.

ANSWER: Chimamanda Ngozi **Adichie** <Eric Chang>/<ed. WG>

17. In one novel, a woman of this ethnicity prepares a broth for her mother Popo using strips of her own flesh. A girl of this ethnicity imagines herself floating over a chessboard, and is taught the “art of invisible strength” by her mother Lindo. A rickshaw driver of this ethnicity steals a set of jewels and purchases land for him and (*) O-lan. Clifford St. Clair’s child Lena is of this ethnicity, and is a member of a club joined by Suyuan’s daughter after her death. People of this ethnicity appear in Pearl Buck’s novel *The Good Earth*. For 10 points, name this ethnicity of mothers and daughters in Amy Tan’s *The Joy Luck Club*, such as Jingmei Woo.

ANSWER: **Chinese** [accept **Chinese**-Americans; accept **Han** Chinese; prompt on **Asian**-Americans]
<Ganon Evans>/<ed. WG>

17. For 10 points each, name these pieces of chemistry lab equipment.

[10] This piece of equipment attaches to a gas line and is used to heat substances. They frequently have knobs to adjust the size and intensity of the flame.

ANSWER: Bunsen **burner**

[10] This piece of glassware used for distillation and refluxing solutions can be water or air cooled. The water cooled variety generally contains concentric tubes with water in between the two.

ANSWER: **condenser**

[10] In order to use this piece of equipment, one must first attach a vacuum line and insert a piece of filter paper into the top. It is used to filter substances quicker than a standard gravimetric filtration.

ANSWER: **Büchner funnel** <Michael Eng>/<ed. SC>

18. Before this battle, a series of bread ovens tricked Sir Henry Clinton into believing an invasion of New York would occur. Alexander Hamilton led an assault on Redoubt 10 during this battle. With the arrival of the West Indies troops, the Comte de Grasse led to the defeat of one side in this battle. The (*) song “The World Turned Upside Down” was played to end this battle when Charles O’ Hara surrendered in place of the losing commander. The Comte de Rochambeau and George Washington encircled Charles Cornwallis during, for 10 points, what final battle of the Revolutionary War?

ANSWER: Battle of **Yorktown** <Shohom Chakraborty>/<ed. GE>

18. BTS’ hit English single “Dynamite” set three Guinness World Records and debuted at No. 1 on the *Billboard* Hot 100, but their work also takes inspiration from classical music. For 10 points each:

[10] BTS’s single *Mikrokosmos* takes its name from a set of commonly practiced piano studies written by this Hungarian composer. This composer’s modernism can be seen in his opera *Duke Bluebeard’s Castle*.

ANSWER: Bela **Bartok**

[10] Sections from *La vida breve*, an opera by this other composer, are written into BTS Jimin’s “Lie.” His ballet *The Three-Cornered Hat* is arguably his most famous work.

ANSWER: Manuel de **Falla**

[10] One BTS title track is named for a black variety of this animal, a metaphor that refers to the impossible actually being possible. A Tchaikovsky ballet titled for a lake of these birds tells the story of Odette, cursed by magic to shapeshift.

ANSWER: **Swan** <Vishal Kanigicherla>/<ed. KP>

19. In one novel by an author with this surname, Eliza Milward spreads false rumors about the title character due to her relationship with Gilbert Markham. That novel by an author with this surname follows Helen Graham, and is *The Tenant of Wildfell Hall*. In another novel by an author with this surname, the frame narrative opens with a family returning from Liverpool and consists of a story told by (*) Nelly Dean to a new resident of the title location. In that novel by an author with this surname, Lockwood learns that Hareton will marry Cathy after Heathcliff’s death. For 10 points, give this surname shared by author Anne and her sister Emily, who wrote *Wuthering Heights*.

ANSWER: **Brontë** [accept Emily, Anne, or Charlotte **Brontë**; prompt on **Bell**] <William Grossman>

19. In 2017, Pizza Margherita was granted heritage status by UNESCO. Answer the following about its history, for 10 points each:

[10] The tomatoes, mozzarella, and basil of the pizza represent a new flag at the end of this process. Giuseppe Garibaldi and his Expedition of the Thousand accomplished this process with the ascension of the Piedmontese King Victor Emmanuel II.

ANSWER: **Risorgimento** [or **Italian Unification**; accept any answers indicating the **creation** of **Italy** or the **independence** of **Italy** from Austria, France, or other countries]

[10] The pizza is named for Queen Margherita, the wife of Umberto I and a member of this royal house. Count Cavour ceded this family's namesake lands to France in return for support of the Risorgimento.

ANSWER: House of **Savoy**

[10] Italian soldiers introduced pizza to Eritrea and Ethiopia at the end of a European "Scramble" to colonize this continent.

ANSWER: **Africa** [accept the Scramble for **Africa**] <Aditya Sivakumar>/<ed. GE>

20. The failed actor Samuel Russell brought this man's mummified head to parties. John Lambert wrote the *Instrument of Government* while serving under this man. This man slaughtered civilians during the Siege of Drogheda as a part of his efforts to invade (*) Ireland. This man succeeded Sir Thomas Fairfax in command of an army which won at Marston Moor and Naseby; that army was this man's New Model Army. This man established the Commonwealth of England after winning the English Civil War. Charles I was decapitated on order by, for 10 points, what Lord Protector of England?

ANSWER: Oliver **Cromwell** <Aditya Sivakumar>/<ed. GE>

20. Answer the following about the African American war hero Henry Johnson. For 10 points each:

[10] Johnson earned the French Croix de Guerre by fighting as part of this neighborhood's "Hellfighters" during WWI. A 1920's "renaissance" centered on this black neighborhood in New York City.

ANSWER: **Harlem** [accept the **Harlem** Hellfighters]

[10] This general gave control of Johnson and the rest of the Harlem Hellfighters to the French military, thus creating all-white American trenches. This leader of the American Expeditionary Force had earlier pursued Pancho Villa in 1917.

ANSWER: John **Pershing** [accept Black Jack **Pershing**]

[10] While alone, Johnson fought off 24 Germans with a single bolo knife during this last major WWI offensive. This American-led operation as part of the Hundred Days Offensive involved pushing into its namesake river and forest north of Verdun.

ANSWER: **Meuse-Argonne** Offensive [accept the Battles of the **Meuse-Argonne**, **Meuse-Argonne** Campaign, or the **Meuse** River-**Argonne** Forest Campaign; prompt on **Meuse** or **Argonne** alone] <Ganon Evans>