# Ladue Invitational Spring Tournament IV
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## Round 5

**Tossups**

1. After one battle, this leader fled disguised as a common soldier, but was recognized after his own forces saluted him in the enemy's presence. His political career began when he stopped the Barradas Expedition at Tampico and ended when he was replaced by Ignacio Comonfort through the Plan of Ayutla. The Gadsden Purchase was negotiated under this man, who buried his (*) leg with full military honors after losing it in the Pastry War. This man's forces killed David Bowie and Davy Crockett before losing to Sam Houston at San Jacinto, thereby ending the Texas Revolution. For ten points, identify this Mexican general and president who besieged the Alamo.
ANSWER: Antonio de Padua Maria Severino López de **Santa Anna** y Pérez de Lebrón
<JD>

2. During mitosis, one part of this structure originates from the phragmoplast. As those of some archaea contain pseudomurein, beta-lactam drugs that target this structure would be ineffective against them. Endotoxins are released by some gram-negative bacteria after this structure is destroyed, and those bacteria cannot retain crystal violet in it during (*) Gram staining because the peptidoglycan layer is thin. In plants, plasmodesmata pass through these structures, and in fungi, they are made of chitin. For ten points, name this rigid structure that, in plant cells, is made of cellulose and surrounds the cell membrane.
ANSWER: **cell wall** [accept **cell plate** until "archaea"; do not accept or prompt on "cell membrane" or "plasma membrane"]
<BZ>

3. One film with this title details the experience of a space repair crew as they discover a NASA shuttle from the Bermuda Triangle, while another film with this title portrays Stanley Kubrick in a conspiracy with Nixon and the CIA. A song that says, "if your head explodes with dark forebodings too, I'll see you on" this place, is titled (*) "Brain Damage," and is from an album titled with this phrase that also includes the singles "Money" and "Time." In *Mulan*, General Li urges everyone to be as mysterious as this entity. For ten points, identify this phrase which titles Pink Floyd's most commercially successful album and namely describes an unobservable lunar region.
ANSWER: **dark side of the moon**
<EC>

4. This man's criticism of the Earl of Manchester's lackluster motivation led to the passage of the Self-Denying Ordinance, which prevented members of Parliament from holding military posts. Since a debate at Putney proved inconclusive, this man had Levellers executed after several mutinies. This man was second-in-command to Thomas (*) Fairfax in the New Model Army, which represented the Roundhead side and won against the Cavaliers at the Battle of Naseby. He became head of the Barebones Parliament after the execution of Charles I. For ten points, identify this man who became Lord Protector after winning the English Civil War.
ANSWER: Oliver **Cromwell**
<BZ>

**5. While not Hugh Everett, the formulator of this construct was motivated by the EPR paradox and wished to contradict the idea of wavefunction collapse. Influenced by complementarity, this argument sought to reveal the limitations in the Copenhagen interpretation, leading Everett to propose the many-worlds interpretation to resolve this (\*)** paradox. Demonstrating the principle of superposition, this formulation involves the spontaneous decay of an atom, which ends up breaking a vial of hydrocyanic acid and killing the namesake animal. For ten points, identify this scenario in which a certain feline is both alive and dead.
ANSWER: **Schrodinger's cat**
<EC>

**6. One character in this work rejects Mercy Chant since she lacks farming skills despite the suggestions of his brothers Felix and Cuthbert. Later on, that same character asks Izz to be his mistress. The protagonist of this work moves to Sandbourne after sending angry letters to her lover before urging him to marry her sister, Liza-Lu. The title character gives birth to (\*)** Sorrow and works at Talbothay's dairy, where she meets a man who later abandons her for a new life in Brazil. This novel's protagonist is sent to Winchester prison to be executed for murdering Alec. For ten points, name this novel by Thomas Hardy about Angel Clare and his love for the title character.
ANSWER: ***Tess of the d'Urbervilles**: A Pure Woman Faithfully Presented*
<KT>

**7. One of this man's generals won the Battle of Tricamarum, thereby forcing Gelimer and the Vandals out of northern Africa; that general later captured the Ostrogothic capital at Ravenna. This man ended the inconclusive Iberian War by signing the Eternal Peace with Khosrau I. Tribonian compiled a (\*)** law code named after this man, whose reign saw Hypatius proclaimed emperor during an uprising at the Hippodrome between rival chariot-racing factions. This subject of Procopius' *Secret History* used Narses and Belisarius to put down the Nika Riots. For ten points, identify this husband of Theodora and Byzantine emperor who constructed the Hagia Sofia.
ANSWER: **Justinian** I [or **Justinian** the Great]
<JD>

**8. An integral of this type can be computed as the integral of "F of c of t dot c prime of t" and is related to a double integral over a region by Green's Theorem. This concept is generalized as geodesics in metric spaces, and the polar plot "*r* equals secant theta" is one of these. One of these constructs called a directrix is used in conjunction with the focus to define a parabola. (\*)** Non-intersecting ones in different planes are skew, while two that intersect at 90 degrees are classified as perpendicular. They can be expressed in slope-intercept form as $y = mx + b$. For ten points, identify these straight, one-dimensional geometric constructs defined by two points.
ANSWER: **line**s
<EC>

**9. This action is carried out by Major Scobie after he witnesses the image of God in his servant Ali in Graham Greene's novel *The Heart of the* Matter. Clym Yeobright's wife, Eustacia Vye, does this before meeting Wildeve in the end of Hardy's novel *The Return of the Native*. In *Les Miserables*, (\*)** Inspector Javert does this after he allows Jean Valjean to say goodbye to Cosette one last time, and Cleopatra uses the poison of an asp to accomplish it at the end of a Shakespearean tragedy. For ten points, identify this method of death which is committed by Juliet with a dagger after she sees Romeo's body.
ANSWER: committing **suicide** [accept **killing oneself** or equivalents; ask for a more general answer if the player says drowning oneself, poisoning oneself, stabbing oneself, or any other specific means of committing suicide]
<KT>

**10.** The papal bull *Inter gravissimas* "restored" one of these systems by implementing reforms proposed by Aloysius Lilius. Tithis and Karanas are subdivisions of Hindu ones, which end at the close of the Kali Yuga. One of these in the Baha'i faith contains intercalary periods to fill the gaps in the year left by (*) nineteen nineteen-day months. In Islam, the prohibition of the Nasi altered one of these systems that began on the Hijra. Lapses in the date of Easter were fixed by the Gregorian one. For ten points, name these systems which can be either solar or lunar and often contain twelve months.
ANSWER: religious **calendar**s
<BZ>

**11.** One element from this group participates in the Auwers synthesis by interacting with the pi electrons of an alkene as part of an addition reaction, and these elements can bond with each other to form their "inter-" variety. They react with hydrocarbons using a free radical mechanism, and one type was used to synthesize the first (*) noble gas compound with platinum. It is the only group to have elements in all three states of matter at STP, and these elements have high electronegativity because they are one electron away from a complete shell. For ten points, identify this family of diatomic elements that includes astatine, bromine, and chlorine.
ANSWER: **halogen**s [accept **group 17** or **group VIIA**]
<EC>

**12.** One of these events in 1952 resulted from the decision of the Supreme Court case *Youngstown Sheet & Tube Co. v. Sawyer.* Anarchists Emma Goldman and Alexander Berkman conspired to assassinate Henry Clay Frick during one of these events that saw fights between AA members and (*) Pinkertons. People hired to "break" these events were derisively known as "scabs," and ones targeting the Pullman railroad company and Homestead plant failed due to government intervention. For ten points, name these events that occur when members of a labor union temporarily refuse to work.
ANSWER: labor **strike**s
<BZ>

**13.** Shoe-leather costs can be incurred by rises in this quantity, while these quantities can be "sticky" due to high menu costs. Perfectly competitive firms are "takers" of this quantity, and firms exit the industry in the short run if it is below the shutdown point. Monopolies can maximize profit by instituting two-part tariffs and other methods of (*) discriminating this quantity. The demand for Veblen goods increases in response to increases in this quantity, unlike most cases in which quantity demanded goes down when this goes up. For ten points, give this term for the amount of money that a good costs, which rise due to inflation.
ANSWER: **price**
<BZ>

**14.** The amino acid pyrrolysine, which is abbreviated by this letter, functions in methane production in bacteria. Blue stars of this spectral type have hot surface temperatures and low stability, and are also the first to undergo evolution. This letter also denotes a layer of decomposing matter found above the (*) A horizon. The limiting behavior of functions as inputs grow infinitely large is described by this notation, which classifies algorithms based on processing time. The lack of surface antigens make this blood type a universal donor. For ten points, name this letter that symbolizes an element with atomic number 8.
ANSWER: **O** [accept big **O** notation, or **O** horizon, or type **O** blood]
<EC>

**15.** This artist painted a person and animal completely in white with a green outline on the right side of one of his 58 paintings that reinterpret *Las Meninas*. In addition to creating a portrait of Gertrude Stein, this artist painted an old bearded man facing downwards and curling around an instrument. A more controversial work from him shows (*) five nude females, two of whom seem to be wearing African masks. This artist of *The Old Guitarist* depicted a broken sword, an agonized horse, and a light bulb in a representation of the bombing of a Basque village in another work. For ten points, identify this Spanish artist of *Les Demoiselles d'Avignon* and *Guernica*.
ANSWER: Pablo Diego José Francisco de Paula Juan Nepomuceno María de los Remedios Cipriano de la Santísima Trinidad Ruiz y **Picasso**
<KT>

**16.** These beings pounded the invulnerable warrior Caeneus into the ground when they attacked Pirithous at his wedding. A particularly intelligent one of these creatures was the son of Cronus and Philyra, though most were the children of Ixion and Nephele. One named Pholus gave Heracles a jar of wine, while another told Deianeira to give Heracles a shirt (*) poisoned with his blood and was named Nessus. A wise and immortal one of these creatures who gave up his immortality and took the place of Prometheus was named Chiron. For ten points, name these creatures which were half horse and half man.
ANSWER: **centaur**s
 <BZ>

**17.** In this work, the Man from Meung gets into a fight with one character after making fun of his mount, and that character's success in defeating Jussac later allows him to join Essart's guards by appointment from the King. Constance helps Queen Anne of Austria in her secret affair with the (*) Duke of Buckingham, who is later killed at the directive of this novel's antagonist, Milady de Winter. Cardinal Richelieu attempts to arrest d'Artagnan in, for ten points, what novel by Alexandre Dumas whose title group consists of the characters Porthos, Athos, and Aramis?
ANSWER: The ***Three Musketeers*** [or Les ***Trois Mousquetaires**]
<KT>

**18.** This man was succeeded by Orrin Hatch as chairman of the Senate Judiciary Committee, where he presided over the confirmation hearing of Clarence Thomas. After his opponent claimed that tax cuts in the 1960s led to economic growth in a 2012 debate, this man asked him, "Oh, now you're (*) Jack Kennedy?" In a May 2012 interview, he indicated that he was "absolutely comfortable" with gay couples receiving the same rights as straight couples, which contrasted with Obama's "evolving" stance on the issue. For ten points, name this current Vice President of the United States.
ANSWER: Joseph Robinette "Joe" **Biden**
<BZ>

**19.** This country is home to the world's largest piece of limestone. Most of its freshwater is provided by the Great Artesian Basin. Kata Tjuta rises several thousand feet over the plains just west of a more famous sandstone rock formation in this country. The Royal Flying Doctors, which provides medical services to the central regions of this country, operate out of bases in (*) Port Augusta and Alice Springs. One island in this country used to be called Van Diemen's Land, is home to a namesake devil, and lies across the Bass Strait from its state of Victoria. For ten points, identify this country home to the Outback, the Great Barrier Reef, and the Sydney Opera House.
ANSWER: Commonwealth of **Australia**
<JD>

**20. In one of this author's poems, the narrator describes "A field where a thousand corpses lie" and urges a maiden to "not weep" "for war is kind." In another work, Scratchy Wilson reconsiders his plan to confront Jack Potter after realizing his married status. This author of (\*)** "The Bride Comes to Yellow Sky" also wrote a work in which Mary Johnson's daughter resorts to prostitution after breaking up with Pete, but he is most famous for a work in which the protagonist accompanies the "tattered soldier" in seeing the death of Jim Conklin. For ten points, name this American author who wrote *Maggie: A Girl of the Streets* and about Henry Fleming in *The Red Badge of Courage*.
ANSWER: Stephen **Crane**
<KT>

**21. This musical composition asks "Why do the nations so furiously rage together?" in a section about "The Rejection."  Mozart eliminated the organ continuo in his adaptation of it. This work includes a Sinfony movement in the style of a French Overture and a pastoral Pifa movement, which describes the annunciation of the (\*)** shepherds. Charles Jennens wrote the scriptural text to accompany this work. During the title figure's "Ultimate Victory," the choir sings that "he shall reign forever and ever" in the Hallelujah Chorus.  For ten points, name this oratorio that commemorates the story of Jesus, composed by George Frideric Handel.
ANSWER: *__Messiah__*
<MP>

**22. One device comprised of "sun" and "planetary" gears multiplies this quantity, which is responsible for gyroscopic precession. Despite having the same units as energy, this quantity is equal to energy divided by the angle of displacement. This quantity is sometimes expressed as (\*)** moment of inertia times angular acceleration, since it is also the time derivative of angular momentum. More commonly, the right-hand rule is applied when determining this quantity because it is the cross product of radius and force. When this net quantity equals zero, an object does not rotate. For ten points, identify this rotational analogue of force.
ANSWER: **torque** [accept **moment** of force; prompt on "tau"]
<EC>

## Bonuses

1. Bonus: Members of this denomination do not recognize or salute flags or other symbols. For ten points each:
[10] Name this Christian denomination whose members refuse blood transfusions and engage in door-to-door proselytization.
ANSWER: **Jehovah's Witness**es
[10] Jehovah's Witnesses practice a form of excommunication known by this name, which involves expelling and shunning the affected person.
ANSWER: **disfellowship**ping
[10] According to Jehovah's Witnesses, Jehovah is not divided into this construct, which is also denied by Unitarians and Arians.
ANSWER: **Trinity**
<BZ>

2. Bonus: The isogonal conjugate of this point is the circumcenter. For ten points each:
[10] Identify this point that is the intersection of the three altitudes in a triangle. It is found inside the triangle if and only if the triangle is acute.
ANSWER: **orthocenter**
[10] The orthocenter, circumcenter, and centroid all lie on this line that also passes through the center of the nine point circle. Points on the line may be parameterized as the cyclic sum "cos[A] plus $t$ times cos[B] times cos[C]."
ANSWER: **Euler** line
[10] The Euler line cannot be found for this type of triangle because its orthocenter, circumcenter, and centroid all lie at the same point. This type of triangle has three equal sides.
ANSWER: **equilateral** triangle
<EC>

3. Bonus: A man in this work stands on a barrel and waves a red shirt to a ship in the distance. For ten points each:
[10] Identify this painting which depicts a French shipwreck off the coast of Mauritania. Its artist used several corpses and models, including Eugene Delacroix, to create an accurate depiction of the scene.
ANSWER: *The **Raft of the Medusa*** [accept *Le **Radeau de la Méduse***]
[10] This French artist painted *The Raft of the Medusa* and created a series of ten paintings depicting the mentally insane patients of the psychiatrist Dr. Georget, which includes his *Portrait of a Kleptomaniac*.
ANSWER: Jean-Louis André Théodore **Géricault**
[10] Gericault painted this animal with a Napoleonic officer in *The Charging Chasseur*. In another one of his paintings, *The Derby at Epsom*, he depicted four of these animals with legs stretched wide.
ANSWER: **horse**s
<KT>

4. Bonus: Amartya Sen wrote about the "Idea of" this concept, in which he argues that one should not think of the title quality in binary terms. For ten points each:
[10] Identify this concept of moral righteousness that has "distributive" and "retributive" forms. One thinker equated it to fairness, describing it in a "veil of ignorance."
ANSWER: **justice** [accept equivalents like **just behavior**]
[10] This thinker wrote *A Theory of Justice*, in which he postulated several principles of justice, including liberty, equality, and the greatest help to the least-advantaged people, which he termed the "difference principle."
ANSWER: John Bordley **Rawls**
[10] John Rawls used the social contract theory to write *A Theory of Justice*, which was also used by this Genevan philosopher who wrote *The Social Contract* and *Emile*.
ANSWER: Jean-Jacques **Rousseau**
<KT>

5. Bonus: The Venturi effect explains the reduction in this as fluid flows through a constricted section. For ten points each:
[10] Identify this property, which can be computed as density times gravitational acceleration times height for a fluid. It can be measured in pascals, torr, or atmospheres, and equals force per unit area.
ANSWER: **pressure**
[10] This statement, named after a Swiss scientist, explains how an increase in fluid speed results in a decrease in pressure.
ANSWER: **Bernoulli's principle**
[10] Bernoulli's principle generally only holds for these types of fluids in which the density is constant and the divergence of the fluid velocity vector equals zero.
ANSWER: **incompressible**
<EC>

6. Bonus: In this work, the "Albanians" reveal their real identity to Dorabella and Fiordiligi. For ten points each:
[10] Name this opera in which Don Alfonso bets Ferrando and Guglielmo that their lovers are fickle like all other women.
ANSWER: *Cosi Fan Tutte*, *ossia La scuola degli amanti* [accept The *School for Lovers*, *Thus Do They All*, *They're All Like That*, *All Women Do the Same*, and equivalents]
[10] The same composer of *Cosi Fan Tutte* also wrote this opera, a continuation of *The Barber of Seville*, in which Countess Rosina disguises herself as Susanna to win back the love of Count Almaviva.
ANSWER: *The **Marriage of Figaro*** [accept *Le **nozze di Figaro, ossia la folle giornata*** or *The **Day of Madness***]
[10] This Austrian composer wrote *Cosi Fan Tutte* and *The Marriage of Figaro*.
ANSWER: Wolfgang Amadeus **Mozart** [accept Johannes Chrysostomus Wolfgangus Theophilus **Mozart**]
<KT>

7. Bonus: Her father Thiazi was killed after he kidnapped Idunn. For ten points each:
[10] Name this wife of Njord, who was allowed to choose a husband among the gods by looking at their feet.
ANSWER: **Skadi** [accept **Scade**, **Skathi**, or **Skaði**]
[10] Skadi chose the god with the most beautiful feet in the hopes that it would be this god of light and beauty, but ended up with Njord instead. This god died after being struck by a mistletoe spear thrown by his brother Hodr.
ANSWER: **Baldr** [accept **Balder** or **Baldur**]
[10] This Norse trickster god persuaded Hodr to throw the mistletoe spear, after which he was punished by being bound to rocks while snake venom dripped on his face.
ANSWER: **Loki** [accept **Loptr** or **Hveðrungr**]
<BZ>

8. Bonus: An example of this interaction is a hawk building a nest on a saguaro cactus. For ten points each:
[10] Name these interactions between two different species, which benefit one but do not harm or hurt the other.
ANSWER: **commensalism** [accept word forms; prompt on an answer of "symbiosis", but do not otherwise reveal it since it is the answer to the next part]
[10] Commensalism, like mutualism and parasitism, is one form of these general interactions between two species that benefits at least one of those involved.
ANSWER: **symbiosis**
[10] One example of commensalism is the growth of these types of plants on the branches of taller trees. They do not harm the tree unless their weight breaks its branches, and benefit from the increased access to water and light.
ANSWER: **epiphyte**s
<BZ>

9. Bonus: The protagonist of this work consults Titorelli, a portrait painter for the court who lives in an attic. For ten points each:

[10] Identify this work in which Joseph K. is accused of an unspecified crime and yells, "Like a dog!" when he is killed by two men on his 31st birthday.

ANSWER: The **Trial** [or Der **Prozess**]

[10] This author wrote *The Trial* and a short-story concerning Gregor Samsa's transformation into an insect in "The Metamorphosis."

ANSWER: Franz **Kafka**

[10] In this short-story by Kafka, the title character fasts for an uncounted number of days in a circus cage after leaving the impresario, and eventually dies by revealing he couldn't find food to his liking. A panther replaces him.

ANSWER: "A **Hunger Artist**" [or Ein **Hungerkuenstler**]

<KT>

10. Bonus: This television series is based on the works of forensic anthropologist Kathy Reichs. For ten points each:

[10] Name this TV series starring Emily Deschanel as Dr. Temperance Brennan, a forensic anthropologist at the Jeffersonian who solves murder cases by studying the title remains.

ANSWER: **Bones**

[10] *Bones* is broadcasted on this television network that also has shows such as *New Girl*, *Sleepy Hollow*, *Family Guy*, and *Glee*.

ANSWER: **Fox** network

[10] This Special Agent, Dr. Brennan's partner, works for the FBI and does not favor the scientific procedures of "squints." He has a daughter named Christine with Dr. Brennan, and marries her in Season 9 after the death of Pelant.

ANSWER: **Seeley** Joseph **Booth** [accept either part; but do NOT accept "Jared Booth"]

<EC>

11. Bonus: Answer some questions about 20th century Caribbean leaders, for ten points each:

[10] This longtime communist dictator of Cuba finally handed over power to his brother Raul in 2008.

ANSWER: Fidel Alejandro **Castro** Ruz

[10] This man was nicknamed "El Jefe" and ordered the genocide of a neighboring country's citizens in the Parsley Massacre while he was leader of the Dominican Republic.

ANSWER: Rafael Leonidas **Trujillo** Molina

[10] Ronald Reagan ordered the invasion of this Caribbean country after a military coup ousted its leader Maurice Bishop. That 1983 invasion of this country was codenamed Operation Urgent Fury.

ANSWER: **Grenada**

<JD>

12. Bonus: The constant for this quantity is temperature dependent and can be found using the Arrhenius equation. For ten points each:

[10] Identify this measure of the speed of a chemical reaction.

ANSWER: **reaction rate** [accept reaction **rate constant**]

[10] This property for a reaction must be determined experimentally and is typically equal to the exponent to which the concentration is raised in the rate equation.

ANSWER: reaction **order**

[10] These first order reactions occur when an atomic nucleus emits ionizing particles and are measured in half-lives.

ANSWER: radioactive **decay** [accept nuclear **decay**]

<EC>

13. Bonus: It mentions how "yonder all before us lie/ Deserts of vast eternity." For ten points each:
[10] Name this metaphysical poem which begins with the line, "Had we but world enough, and time," and whose speaker hears "Time's winged chariot hurrying near."
ANSWER: "**To His Coy Mistress**"
[10] "To His Coy Mistress" is a work written by this English poet, whose other poems include "Upon Appleton House" and "The Garden."
ANSWER: Andrew **Marvell**
[10] This member of the Modernist school of poetry wrote "You, Andrew Marvell," but is perhaps more famous for a work in which Nickles loses a bet with Zuss that J.B. will curse God if he loses his property and wealth.
ANSWER: Archibald **MacLeish**
<KT>

14. Bonus: Balanced Rock and Three Graces are notable rock formations in a park described by this word. For ten points each:
[10] Identify this word shared by that public park "of the gods" and the nickname of a notable Manhattan arena.
ANSWER: **garden** [accept **Garden of the Gods** or **Madison Square Garden**]
[10] From the Garden of the Gods, one can catch a panoramic view of this mountain, which was named after an explorer named Zebulon and inspired Katherine Lee Bates to write "America the Beautiful."
ANSWER: **Pikes Peak**
[10] Both the Garden of the Gods and Pikes Peak are located in this state, which is also home to the Mile-High City.
ANSWER: **Colorado**
<JD>

15. Bonus: Arthur Evans excavated a fresco in the Palace of Knossos that depicted this action. For ten points each:
[10] Identify this action that might have been used as a religious ritual by a certain Mediterranean civilization, whose performers used the namesake animals to receive momentum for their acrobatic feats.
ANSWER: **bull-leap**ing [accept answers that mention both "bulls" and synonyms of leaping, like "jumping"]
[10] Bull-leaping was practiced by this ancient Mediterranean civilization that was based on the island of Crete. Its Linear A writing system was later adapted by the Mycenaeans into Linear B.
ANSWER: **Minoan** civilization
[10] The Minoan civilization is believed to have been wiped out by one of these events that happened on the island of Thera. Another notable one of these events happened in 79 AD and buried the town of Pompeii.
ANSWER: **volcanic eruption**s [accept obvious equivalents]
<JD>

16. Bonus: It is primarily found along volcanic arcs and around hotspot islands, where it turns the beach sand black. For ten points each:
[10] Name this extrusive igneous rock found in oceanic crust that is often contrasted with granite.
ANSWER: **basalt**
[10] Basalt contains over 65% of this type of mineral, mostly in the form of plagioclase. This mineral also has alkaline and barium varieties, and ranks a 6 on the Mohs scale.
ANSWER: **feldspar**s
[10] Rapidly cooling basalt from lava flows can result in the formation of columns, one example of which is this landmark in Northern Ireland found across Fingal's Cave. It was dedicated a UNESCO World Heritage Site in 1986.
ANSWER: **Giant's Causeway** [accept *Clochán an Aifir* or *Clochán na bhFomhórach* or *tha Giant's Causey*]
<EC>

17. Bonus: The speaker of this poem remarks, "He is all pine and I am apple orchard." For ten points each:
[10] Name this blank verse poem in the collection, *North of Boston*, which makes the statement that "Good fences make good neighbors" in regards to a structure that separates two properties.
ANSWER: "**Mending Wall**"
[10] "Mending Wall" is a work of this American poet. The speaker of another of his works notices that the road "less traveled by" has "made all the difference" in the poem, "The Road Not Taken."
ANSWER: Robert Lee **Frost**
[10] This poem of Robert Frost describes how a boy has been bending trees "left and right," when in fact, "Ice storms do that." In the end, the speaker remarks, "One could do worse than be a swinger of" the title trees.
ANSWER: "**Birches**"
<KT>

18. Bonus: Answer the following about the breakup of the Soviet Union, for ten points each:
[10] The Soviet Union began dissolving amidst the economic and political reforms of this last Soviet president, who instituted *glasnost* and *perestroika* in the previously repressive country.
ANSWER: Mikhail Sergeyevich **Gorbachev**
[10] After the Soviet Union broke up, this man became the president of the newly created Russian Federation following Gorbachev's resignation. Earlier, he had given a speech atop a tank during a revolt against Gorbachev.
ANSWER: Boris Nikolayevich **Yeltsin**
[10] The Commonwealth of Independent States, an organization of former Soviet countries, is based in this country. Its Aleksandr Lukashenko-led government is called the "last dictatorship in Europe."
ANSWER: Republic of **Belarus**
<BZ>

19. Bonus: Authorities in this country recently took a blond-haired girl away from her Roma parents. For ten points each:
[10] Name this Balkan country, whose economic woes included a debt crisis that began in 2010 under the presidency of George Papandreou.
ANSWER: **Greece** [accept **Hellenic** Republic; accept *Elláda* or *Ellīnikī́ Dīmokratía*]
[10] Greece began a crackdown on this far-right political party after one of its members killed a leftist musician. After the 2012 elections, this party entered the Greek parliament for the first time with 21 seats.
ANSWER: Popular Association - **Golden Dawn** [or Laïkós Sýndesmos - **Chrysí Avgí**]
[10] The Greek debt crisis helped lead to a banking crisis in this Mediterranean island country, which was being used as a tax haven by numerous Russian oligarchs.
ANSWER: Republic of **Cyprus**
<BZ>

20. Bonus: It talks of the "Noble six hundred" and asks, "When can their glory fade?" For ten points each:
[10] Name this poem about the Battle of Balaclava which begins, "Half a league, half a league/ Half a league onward" and describes how the soldiers had rode "into the mouth of Hell" and "valley of Death."
ANSWER: "The **Charge of the Light Brigade**"
[10] This British poet wrote "The Charge of the Light Brigade" and claimed "Tis better to have loved and lost/ Than never to have loved at all" in his work, "In Memoriam A. H. H."
ANSWER: Alfred, Lord **Tennyson**, 1st Baron Tennyson
[10] This poem by Lord Tennyson concerns a Greek mythological character who is granted the gift of immortality from Eos. It begins by describing how "the woods decay and fall" and how "after many a summer dies the swan."
ANSWER: "**Tithonus**"
<KT>

21. Bonus: Name the following people who have graduated last in their class at West Point, for ten points each:
[10] Sitting Bull wiped out the troops of this man at the Battle of Little Bighorn, which is often known as this man's "Last Stand."
ANSWER: George Armstrong **Custer**
[10] This Confederate general names an ill-fated charge at the end of the Battle of Gettysburg, in which most of his division was wiped out. Surprisingly, his cousin Harry Heth also graduated last in his class at West Point.
ANSWER: George Edward **Pickett**
[10] One man with this last name graduated last in the West Point Class of 1845. Another person with this last name organized the Constitutional Union party and proposed a last-ditch compromise between slave and free states.
ANSWER: **Crittenden** [accept William Logan **Crittenden** or John Jordan **Crittenden**]
<BZ>


Bonus: Identify some classes of religious leaders in Islam, for ten points each:
[10] This title is given to rulers of *ummah*, or Islamic communities, and means "successor" or "representative." The four rightly-guided ones of these people were Abu Bakr, Umar, Uthman, and Ali.
ANSWER: **caliph**s [or **khalifa**]
[10] Sunni Muslims give this title to worship leaders of mosques. Twelver Muslims believe there were twelve of these people, the last of whom is a messianic figure known as the Mahdi.
ANSWER: **imam**s
[10] This title is given to Sunni Muslim scholars who are experts in Islamic law and have the ability to issue *fatwas*. A "grand" version of this title is given to the highest ranking one of these people in a country.
ANSWER: **mufti**s
<JD>