

Ladue Invitational Spring Tournament IV

Written and edited by Ben Zhang, Jialin Ding, Kisan Thakkar, Enze Chen, Michael Prablek, and Sam Crowder

Round 7

Tossups

1. In this opera, the fisherman Ruodi refuses to take Leuthold on his boat due to the powerful current of the water. Later in this work, Mathilde sings “Sombre foret” to express her love for Arnold, who vows revenge for the murder of his father, Melchthal. One character in this opera tells Jemmy “Sois immobile.” The Austrian governor (*) Gesler expresses great desire to dump the title character in Lake Lucerne, but he later dies as that character shouts, “Let Switzerland breathe!” For ten points, name this opera by Rossini, which is based on a play by Schiller in which the title character shoots an apple on his son’s head.

ANSWER: William Tell [accept Guillaume Tell and Guglielmo Tell]

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2. One national leader commented that dealing with issues surrounding this man was as useful as “shearing a pig”. Jesselyn Radack helped present the 2013 Sam Adams Award to this man, who delivered the 2013 Alternative Christmas Message on Channel 4. The plane of Bolivian president Evo Morales was refused (*) airspace in several European countries due to suspicions that this man was on board. James Clapper was accused of lying to Congress following this man’s release of documents that indicated the existence of dragnet metadata collection programs like PRISM. For ten points, name this Booz Allen Hamilton employee best known for leaking information about NSA surveillance programs.

ANSWER: Edward Joseph Snowden

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3. Contrary to human observations, scientific measurements indicate a 4% albedo for this object. Its namesake “armada” included the Vega and Giotto spacecraft, which traveled through its coma and were the first to observe objects of its kind; the data from the spacecraft helped support the (*) “dirty snowball” hypothesis. This object is also the source for both the Eta Aquarid and Orionid meteor showers. It has a retrograde orbit around the Sun, and its period of 76 years was determined by its namesake English astronomer. For ten points, identify this short-period comet that can be seen with the naked eye.

ANSWER: Halley’s Comet [accept 1P/Halley]

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4. One work in this medium depicts Huehuateotl rising from a volcano and other gods hovering above the temples of Sun and Moon, in its portrayal of the *Coming of Quetzalcoatl*. Another work in this form shows a Christ-like child and several laborers toiling together in *Detroit Industry*. Besides *The Epic of American Civilization* by Jose (*) Orozco, a work of art in this form depicted an army of people wearing gas masks and Lenin and was originally commissioned by Rockefeller; that work was *Man, Controller of the Universe*. For ten points, name this medium often used by Diego Rivera, in which paint is directly applied to a wall.

ANSWER: murals [do not accept or prompt on “frescoes”]

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5. This man listed “Everyone is to be trusted” as one of his 36 principles of assumption in his work *Eupsychian Management*. He contrasted “D-cognition” and “B-cognition” in another of his works and opposed the Freudian treatment of psychology. This author of *Towards a Psychology of Being* theorized about (*) “peak experiences” and placed Eleanor Roosevelt and Albert Einstein on the tip of his most famous construct. That pyramidal construct portrayed safety and love beneath self-actualization. For ten points, name this humanistic psychologist who studied motivation and created a “hierarchy of needs.”

ANSWER: Abraham Harold Maslow

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6. The Three Rondavels are a formation in this country’s Blyde River Canyon. Visitors to this country can walk along the Victoria and Albert Waterfront and take cable cars to the flat-topped Table Mountain. The Sotho people are native to this country, whose province of Gauteng is located in the (*) Highveld. This country’s Cape Agulhas is the continent’s southernmost point, a distinction often misattributed to the more famous Cape of Good Hope. This country shares the Drakensberg Mountains with a country it encloses. The Orange River rises out of that country, Lesotho. For ten points, identify this country with three capitals, one of which is Cape Town.

ANSWER: Republic of South Africa

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7. These organisms possess amoeba-like cells called archaeocytes that assist with nutrient delivery and skeletal formation. Like members of Placozoa, all members of this taxonomic group are placed in the subkingdom Parazoa. The outer epidermis of these animals is called the pinacoderm, and the feeding mechanism of these animals involves creating a current in the (*) osculum that helps flagellated choanocytes catch food particles. In this phylum, spicules provide structure and support to otherwise asymmetrical and soft mesohyl-filled bodies. For ten points, name this phylum of simple, sessile animals called sponges.

ANSWER: Porifera [accept accept sea sponges before mentioned]

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8. One song performed during this holiday asks “mah nishtanah,” while another repeats “Dayenu” while praising the good deeds of God. Participants of this holiday perform the *rachtzah* before eating a special foodstuff lacking *chametz*. During this holiday, children can negotiate for a reward after finding the (*) *afikoman*, a special half-piece of *matzah*. Participants symbolically use their little finger to place ten drops of wine on their plate to symbolize the plagues which struck the Pharaoh’s lands during the main meal of this holiday, the *seder*. For ten points, name this holiday commemorating the Jewish exodus from Egypt.

ANSWER: Passover [accept “Pesach”]

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9. This country temporarily implemented the community-led Gacaca court system due to a surplus of prisoners. *Kangura* Magazine and RTLM radio contributed to racism in this country. Operation Turquoise was launched to end one conflict in this country. That conflict led to the Great Lakes refugee crisis and pitted peacekeeping UNAMIR forces against the local Interahamwe militia. Paul Kagame of the RPF took power in this country following an event that was sparked when a plane carrying its president Juvenal (*) Habyarimana was shot down over Kigali. For ten points, identify this African country where Hutus slaughtered Tutsis in a 1994 genocide.

ANSWER: Republic of Rwanda

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10. In crystals, this process can occur via adatom hopping or quantum tunneling, which is an example of its “surface” variety observed in heterogenous catalysts. Uranium hexafluoride undergoes this process during enrichment. Its namesake coefficient is equal to the product of mean free path and velocity. Its flux is equal to the negative of the (*) concentration gradient in a law named after Fick, and this process is observed as water moves across a semipermeable membrane through osmosis. For ten points, identify this process by which molecules move from a higher concentration to a lower one.

ANSWER: diffusion

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11. The speaker of this poem notes how the title entity laughs “with white teeth” and “as an ignorant fighter laughs who has never lost a battle”. Although the speaker concedes that he has seen “the gunman kill and go free to kill again” and “painted women under the gas lamps”, he issues a challenge to, “Come and show me another (*) city with lifted head singing” and defends the title entity of this poem by asserting that it is a “Player with Railroads and the Nation's Freight Handler”. For ten points, name this Carl Sandburg poem which calls the title city a “Tool maker”, “Stacker of Wheat”, and “Hog Butcher for the world”.

ANSWER: “Chicago”

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12. This man remarked that he had “married a womb” after divorcing his first wife and marrying Marie Louise of Austria. With Austria, this man divided Venice after signing the treaty of Campo Formio. In one essay, Karl Marx called this man and his nephew a “tragedy” and a “farce”, respectively. This man humiliated Frederick William III’s army at the Battle of (*) Jena-Auerstedt. That battle involved generals like Gerhard von Bluecher who defeated this man in a battle that occurred after the Hundred Days and led to his exile in St. Helena. For ten points, name this husband of Josephine who became the first French emperor and lost at Waterloo.

ANSWER: Napoleon Bonaparte [or Napoleon I]

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13. One baseball team featuring this mascot won the 1960 World Series off of Bill Mazeroski’s home run, and was the only team he and Roberto Clemente played for in the Major Leagues. Flynt Flossy created a song in which a man wishing to be in this profession, Yung Humma, is “coming for your battleship, and... [is] gonna make the whole thing flip.” In one show, (*) Monkey D. Luffy embarks on the Grand Line in search of Roger’s treasure in his quest to become “King of *these* people.” Another character of this profession is pursued by a crocodile with a clock in its stomach while he is also chasing Peter Pan. For ten points, name this profession of Captain Hook.

ANSWER: pirates [accept Pittsburgh Pirates]

<MP>

14. This author created a play in which a young boy is taken in by a Zamindar and later runs away from a marriage arranged to the Zamindar’s daughter. In another play by this author, Nandini speaks out against a mining operation led by the king of Yakshapuri. In addition to *Atithi* and *Red Oleanders*, he also wrote a hymn which was translated into (*) Hindi by Abid Ali. This author of *Jana Gana Mana* wrote a work prefaced by Yeats that begins, “Thou hast made me endless, such is thy pleasure.” For ten points, name this Bengali author of the poetry collection *Gitanjali*.

ANSWER: Rabindranath Tagore

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15. Holders of this office were heavily influenced by Theodora and her daughter Marozia during the Pornocracy. The son of one man with this title hosted the lewd Banquet of Chestnuts and was the sister of Lucrezia. Another man who held this position feuded with (*) Philip IV, and his successor moved the seat of this position to Avignon. The Council of Constance resolved the issue of who held this post and thus ended the Western Schism. The infallibility of people in this post when speaking *ex cathedra* was decreed by Pius IX. For ten points, name this ecclesiastical office whose holder is the head of the Catholic Church.

ANSWER: Pope [accept Papacy; accept Bishop of Rome]

<BZ>

16. One person whom Zeus turned into this animal was an Arcadian king whose fifty children were killed because he cooked his son Nycteus. In Norse mythology, the children of Mundilfari, Mani and Sol, are chased by two of these creatures named Hati and Skoll. Another one of these creatures currently bound by (*) Gleipnir is a son of Loki who bit off the hand of Tyr and will eventually swallow Odin. In the founding myth of Rome, a female one of these animals nursed Romulus and Remus. For ten points, name these canine animals, one example of which is Fenrir.

ANSWER: wolf [accept werewolf; do not accept or prompt on “dog”]

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17. An agricultural fair in this work rewards Catherine for her 54 years of service on a farm. One character in this novel betrays a rich widow named Heloise Dubuc from Tostes to marry a woman who later gives birth to Berthe. Monsieur Homais is the pharmacist in the town of (*) Yonville in this work, in which the protagonist lies about taking piano lessons from a law student whom she rediscovers in Rouen, named Leon Dupuis. That character has a four-year affair with Rodolphe Boulanger and swallows arsenic when she cannot repay her debts. For ten points, name this French novel by Gustave Flaubert about the wife of Charles, Emma Rouault.

ANSWER: Madame Bovary

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18. The Jerabek type of this construct is the isogonal conjugate of the Euler line, and Apollonius of Perga showed that special kinds of these constructs could trisect an angle. The length of the latus rectum in these figures is equal to “two *b* squared over *a*”. It has an eccentricity greater than (*) one, and its degenerate form consists of two lines along its asymptotes. It is defined as the set of points whose difference in distance between two foci is constant, and is formed by slicing both halves of a double cone. For ten points, identify this conic section exemplified by “*y* equals one over *x*” and features two turned-out branches.

ANSWER: hyperbola

<EC>

19. The complex form of this quantity includes the addition of an imaginary term for absorption loss, and this property is also equal to the square root of the product of permeability and permittivity. The Abbe number relates this value to a material’s dispersion. Metamaterials with negative values for this property have the potential to cloak objects. The arctangent of the ratio of two of these quantities gives (*) Brewster’s angle. It appears as the coefficient in Snell’s law, which relates it to the sine of the angle of incidence. For ten points, name this value that is the ratio of the speed of light in a vacuum to that in a given medium.

ANSWER: index of refraction [accept refractive index; prompt on “*n*”]

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20. In one of this poet's works, the narrator desires for Mirth to be with "Jest and youthful Jollity" and "wanton Wiles" and ends by asserting that "I mean to live with [it]." This author wrote a closet drama in which the Philistine Dalila deceives the title character, who is "eyeless in Gaza." He is most famous for a work in which (*) Mammon and Beelzebub aid a character who claims that it is "better to rule in Hell than to serve in Heaven." In that work, Satan tempts Adam and Eve to commit "Man's first disobedience." For ten points, name this author of *Samson Agonistes* and *Paradise Lost*.

ANSWER: John Milton

<KT>

21. During this event, its subject echoed Theodore Roosevelt's comments about being a man "whose face is marred by dust and sweat and blood" and hoped to start a "desperately needed" process of healing. This event occurred four days after an incriminating conversation with H.R. Haldeman was revealed in the "smoking gun" recording. A month after this event, its subject received a "full, free, and absolute" (*) pardon for covering up a breakin at the Democratic National Committee Headquarters, which lead to allegations of a deal with Gerald R. Ford. For ten points, name this August 1974 event during which a certain president relinquished his position due to the Watergate scandal.

ANSWER: resignation of Richard Milhous Nixon [accept equivalent answers like Nixon resigning the presidency; prompt on less specific answers like "Nixon leaving the presidency" or "end of Nixon's second term"; prompt on "Watergate scandal" until mentioned"; DO NOT accept or prompt on "impeachment of Nixon" since it didn't happen]

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22. This author wrote that "Cruelty has a human heart/ And jealousy a human face" in his poem, "A Divine Image." The narrator of another one of his works saw his "foe outstretch'd beneath the tree," and the collection which contains that poem also includes poems which describe "mind-forged manacles" and how (*) "Chimney-Sweepers cry". This poet's most famous work asks "did he who made the lamb make thee?" and describes a creature with an "immortal eye" who is "burning bright/ in the forests of the night." For ten points, identify this poet whose *Songs of Innocence and Experience* included works like "London" and "The Tyger".

ANSWER: William Blake

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Bonuses

1. Bonus: Due to different recombination frequencies, it is not always true for all genes. For ten points each:

[10] Name this law which states that alleles are segregated randomly into gametes, such that the presence of one allele in a gamete is not indicative of the presence of another allele.

ANSWER: Law of **Independent Assortment** [accept, but do not reveal, the alternative answer of **Mendel's Second Law**]

[10] This Austrian monk developed his ideas of genetic inheritance while working with pea plants, and formulated the laws of segregation and independent assortment.

ANSWER: Gregor Johann **Mendel**

[10] These constructs, named for a British geneticist, are useful for studying patterns of inheritance, as they are tables of every possible genotype produced by two parent gametes and can be used to visualize hybrid crosses.

ANSWER: **Punnett** squares

<BZ>

2. Bonus: He states that there are a few great artists forming the tip of the pyramid of humanity in *Concerning the Spiritual in Art*. For ten points each:

[10] Identify this artist of several *Compositions* and *Improvisations*. His most famous work depicts a man riding a white horse in an open, grassy field.

ANSWER: Vassily Vassilyevich **Kandinsky**

[10] Kandinsky co-founded this Munich art movement, other members of which included Franz Marc and Auguste Macke.

ANSWER: **Der Blaue Reiter** [accept The **Blue Rider**]

[10] Kandinsky is a painter from this country. Another artist from this country, Ivan Kramskoi, painted several portraits of writers and public figures from here, including Leo Tolstoy, Fyodor Dostoevsky, and Alexander III.

ANSWER: **Russian** Empire

<KT>

3. Bonus: Several members of the Liberation Cell were given safe passage to Cuba despite their involvement in this event. For ten points each:

[10] Identify this 1970 event in which the FLQ kidnapped James Cross and Pierre Laporte, leading to the implementation of the War Measures Act.

ANSWER: **October Crisis**

[10] The October Crisis occurred in this predominantly French-speaking province of Canada.

ANSWER: **Quebec**

[10] This Liberal Prime Minister famously said "Just watch me" when asked how far he would go to end the October Crisis. He also implemented an official policy of bilingualism.

ANSWER: Pierre **Trudeau**

<JD>

4. Bonus: Thymol blue turns this color when placed in an acid, and adding dinitrogen tetroxide to nitric acid also produces this color. For ten points each:

[10] Identify this color produced in the flame test for lithium.

ANSWER: **red**

[10] This element has a red allotrope that is found in matches, and this nonmetal, symbolized P, is also present in fertilizer.

ANSWER: **phosphorus**

[10] Phosphorus-31, which has a spin of one-half, is employed in this analytical technique where atomic nuclei absorb and re-emit radiation, and which can be used to selectively identify chemical compounds.

ANSWER: **Nuclear Magnetic Resonance** spectroscopy [prompt on "spectroscopy"]

<EC>

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5. Bonus: It's based on Henry Purcell's incidental music to *Abdelazar*. For ten points each:

[10] Name this fifteen-movement educational work intended for children and originally made for a documentary titled *The Instruments of the Orchestra*.

ANSWER: *The Young Person's Guide to the Orchestra: Variations and Fugue on a Theme of Purcell*

[10] This English composer wrote *The Young Person's Guide to the Orchestra* as well as an opera about *Peter Grimes*.

ANSWER: Benjamin Britten

[10] This work by Benjamin Britten mixes elements of the traditional Latin Mass with Wilfred Owen poems. It was commissioned for the Coventry Cathedral.

ANSWER: War Requiem

<KT>

6. Bonus: It was home to an institution that translated works such as the *Almagest* as part of the Translation Movement. For ten points each:

[10] Identify this city where the House of Wisdom was established by Harun al-Rashid and his son al-Ma'mun to aid the work of scholars during the Islamic Golden Age.

ANSWER: Baghdad

[10] The House of Wisdom was established during the rule of this caliphate, which overthrew the Umayyads in 750 CE.

ANSWER: Abbasid Caliphate

[10] The House of Wisdom was destroyed during the 1258 sack of Baghdad, which was perpetrated by an army of these people led by Hulagu. Another leader of these people was Genghis Khan.

ANSWER: Mongols

<JD>

7. Bonus: A double pendulum can exhibit this behavior, which is also exemplified by a ball bouncing on a sinusoidally vibrating surface. For ten points each:

[10]: Identify these systems which are sensitive to initial conditions and are in "a state of disorder."

ANSWER: chaotic [accept equivalents, such as "chaos theory"]

[10]: This effect is used to model a system's sensitive dependence to initial conditions. It posits that a hurricane's formation is contingent on the distant flapping of the namesake insect's wings.

ANSWER: butterfly effect

[10]: This man, a pioneer of chaos theory, coined the term "butterfly effect" and also discovered a namesake attractor that looks similar to a figure eight.

ANSWER: Edward Norton Lorenz

<EC>

8. Bonus: This man controversially claimed that Mitt Romney had not paid taxes for 10 years. For ten points each:

[10] Name this Nevada senator who currently serves as the Senate Majority Leader.

ANSWER: Harry Mason Reid

[10] Reid worked with Senate Minority Leader Mitch McConnell to end this 16-day event, which began on October 1 and resulted in the temporary closure or downsizing of many federal agencies.

ANSWER: 2013 government shutdown [accept equivalent answers]

[10] The 2013 government shutdown occurred after Congress failed to pass one of these pieces of legislation in time. These pieces of legislation typically fund federal agencies at previous levels in the absence of an appropriations bill.

ANSWER: continuing resolution or CR

<BZ>

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9. Bonus: This work was published in *L'Aurore* and addressed to Felix Faure. For ten points each:

[10] Name this letter published in defense of Alfred Dreyfus, which accused the government of covering up his innocence and hiding the guilt of Ferdinand Esterhazy.

ANSWER: **J'accuse** [or **I accuse**]

[10] The Dreyfus affair divided the society of this European country, which was home to the author of *J'accuse*, Emile Zola. It was represented at the Paris Peace Conference by Georges Clemenceau.

ANSWER: **France**

[10] Alfred Dreyfus was initially sentenced to life imprisonment on this French Guiana island.

ANSWER: **Devil's Island** [or **ile du Diable**]

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10. Bonus: It begins by contrasting the public torture of Robert-François Damiens and a prison in Mettray. For ten points each:

[10] Name this work, subtitled "The Birth of the Prison," which describes Bentham's Panopticon and distinguishes between cellular, organic, genetic, and combinatorial characteristics of individuality.

ANSWER: **Discipline and Punish: The Birth of the Prison** [accept **Surveiller et punir: Naissance de la Prison**]

[10] This French philosopher wrote *Discipline and Punish* and discussed the concept of "medical gaze" in his work, *The Birth of the Clinic*.

ANSWER: Paul-Michel **Foucault**

[10] This other French philosopher was a proponent of existentialism and wrote *Being and Nothingness*. He also criticized Foucault's book *The Order of Things*.

ANSWER: Jean-Paul Charles Aymard **Sartre**

<KT>

11. Bonus: The "tail" type of this technique allows a subroutine to be called again without growing the call stack. For ten points each:

[10] Identify this type of computer science algorithm that defines a function based on its previous values.

ANSWER: **recursion** [accept word forms like **recursive** and **recurrence** relation]

[10] A recurrence relation is often used to create this set of numbers, as the next number equals the sum of the previous two. The sequence begins with 0, 1, 1, 2, 3, 5.

ANSWER: **Fibonacci** numbers/sequence

[10] This other type of algorithm recursively breaks a problem down into simpler sub-problems and combines the solutions for these problems into a solution to the original problem.

ANSWER: **divide and conquer** [prompt on "D&C"]

<EC>

12. Bonus: The White House was burned after its Battle of Bladensburg. For ten points each:

[10] Name this 19th century war whose Battle of New Orleans occurred after it was ended by the Treaty of Ghent. Heroes during this conflict included Oliver Hazard Perry and William Henry Harrison.

ANSWER: War of **1812**

[10] This battle in the War of 1812 took place at Niagara Falls and was one of the bloodiest in the war. Despite the successes of Jacob Brown in this battle, the Americans failed to gain a strategic advantage.

ANSWER: Battle of **Lundy's Lane**

[10] Along with Brown, this general was wounded at the Battle of Lundy's Lane. During the Mexican-American war, this man captured Chapultepec, and during the Civil War, he proposed the Anaconda Plan.

ANSWER: Winfield **Scott**

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13. Bonus: It opens with Cedric of Rotherwood disinheriting his son for supporting King Richard. For ten points each:
[10] Name this novel in which the title character saves Rebecca from Brian de Bois-Guilbert and later marries Lady Rowena. Other characters in it include “The Black Sluggard” and Robin Hood.

ANSWER: Ivanhoe

[10] This author included *Ivanhoe* in his long series called the Waverly Novels. He also wrote the *Tales of My Landlord* series.

ANSWER: Sir Walter Scott, 1st Baronet

[10] In this novel by Scott, Jeanie tries to convince Queen Caroline to pardon the innocent Effie Deans from the wrongful accusations made by Meg Murdockson.

ANSWER: *The Heart of Midlothian*

<KT>

14. Bonus: His distinguished career as a polymath included contributions to the three-body problem and the invariance of Lorentz transformations. For ten points each:

[10] Identify this French mathematician whose namesake conjecture, that every simply connected, closed 3-manifold is homeomorphic to the 3-sphere, was finally solved a century later by Grigori Perelman.

ANSWER: Jules Henri Poincaré

[10] The Poincaré conjecture applied to this field of mathematics, the study of invariant properties in space. Surfaces studied in this field include the Möbius strip and torus.

ANSWER: topology [accept specifics like algebraic topology or geometric topology]

[10] Another famous conjecture yet unsolved asks whether there exists infinitely many pairs of these numbers that differ by two. These numbers have no positive divisors other than 1 and themselves.

ANSWER: primes [accept twin prime conjecture]

<EC>

15. Bonus: One square in this neighborhood features an equestrian statue of Andrew Jackson. For ten points each:

[10] Identify this neighborhood lying along the Mississippi, where attractions such as Jean Lafitte’s Blacksmith Shop lie along Bourbon Street.

ANSWER: French Quarter [or Vieux Carré; prompt on “the Quarter”]

[10] The French Quarter is located in this city that was devastated by Hurricane Katrina and has a notable Mardi Gras celebration.

ANSWER: New Orleans

[10] The French Quarter used to border the historic neighborhood of Storyville, which until its closure in 1917 was a legalized one of these prostitution-heavy districts. Modern examples include De Wallen in Amsterdam and Soi Cowboy in Bangkok.

ANSWER: red-light district

<JD>

16. Bonus: She elopes with Joe to escape her arranged marriage with Logan Killicks. For ten points each:

[10] Name this character who defies her grandmother Nanny and leaves Eatonville to marry Tea Cake, who saves her from drowning in a flood and dies by a rabid dog’s bite.

ANSWER: Janie Crawford [accept either underlined answer; accept Janie Starks]

[10] Janie Crawford is the central character of this American novel written by Zora Neale Hurston.

ANSWER: Their Eyes Were Watching God

[10] Zora Neale Hurston was an author during this literary movement, centered in a New York City neighborhood. Langston Hughes and Claude McKay were authors during it.

ANSWER: Harlem Renaissance [accept the New Negro Movement]

<KT>

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17. Bonus: Sources for this include Sunnah and the Qur'an. For ten points each:

[10] Identify this Islamic legal and moral code, which is enforced in countries like Iran and Saudi Arabia.

ANSWER: **Sharia** Law

[10] This term denotes the study, interpretation, and implementation of Sharia law and Islamic jurisprudence.

ANSWER: **fiqh**

[10] Sunnah can be found in hadiths, which are records of the life and sayings of this Islamic prophet.

ANSWER: **Muhammad** ibn `Abd Allāh

<BZ>

18. Bonus: In the World Series, this man batted an impressive .688 while his teammates only combined for .169, thus earning him the title of World Series MVP. For ten points each:

[10] Name this American League slugger who holds records in hits, home runs, and RBIs by a designated hitter.

ANSWER: David Américo **Ortiz** Arias [accept **Big Papi**; or **Señor Octubre**; or **Cooperstown**]

[10] David Ortiz plays for this baseball team that had 93 losses in 2012 before winning the World Series in 2013. They play home games at Fenway Park and their logo is a pair of stockings.

ANSWER: **Boston Red Sox** [accept either part]

[10] This rookie sensation for the St. Louis Cardinals, winner of the 2013 NLCS MVP award, had an ERA of only 1.00 through 27 innings before giving up six runs in Game 6.

ANSWER: Michael Joseph **Wacha**

<EC>

19. Bonus: In this work, Lindo escapes her marriage to Huang Tyan Yu by convincing his family that his fateful wife is a household servant. For ten points each:

[10]: Name this novel about four mother-daughter immigrant families in San Francisco and the conversations that occur while playing mahjong at the title location.

ANSWER: *The **Joy Luck Club***

[10]: This author of *The Kitchen God's Wife* and *The Bonesetter's Daughter* also wrote *The Joy Luck Club*.

ANSWER: Amy **Tan**

[10]: In *The Joy Luck Club*, Suyuan's former husband died while serving in the Kuomintang during this war. Other works about this event include *Schindler's List* and *The Diary of Anne Frank*.

ANSWER: **World War II** [accept **Second World War**]

<EC>

20. Bonus: This god exiled his brother on a raft of snakes sometime after they defeated Cipactli. For ten points each:

[10] Identify this brother of Quetzalcoatl, whose name means "smoking mirror" and who is frequently depicted wearing a piece of black obsidian.

ANSWER: **Tezcatlipoca**

[10] Tezcatlipoca and Quetzalcoatl are gods in the mythology of these Mesoamerican people, who allegedly mistook Hernan Cortes for an incarnation of their "feathered serpent" god.

ANSWER: **Aztecs**

[10] Tezcatlipoca lost one of these body parts when he defeated Cipactli to create the world. Oedipus had a deformity in these body parts, and Hermes wears winged talaria on these body parts.

ANSWER: **feet** [or **foot**; prompt on "leg"]

<BZ>

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21. Bonus: In this work, the mute dogs of Cerbere begin to howl, foreshadowing danger. For ten points each:

[10] Name this work which documents the lives of five people and a dog as the Iberian peninsula breaks away from the rest of Europe and becomes an island in the Atlantic Ocean.

ANSWER: **The Stone Raft** [or **A Jangada de Pedra**]

[10] *The Stone Raft* is a work of this 1998 Nobel recipient whose other works include *Blindness* and *The Gospel According to Jesus Christ*.

ANSWER: José de Sousa **Saramago**

[10] José Saramago is an author from this Iberian nation, whose other writers include Fernando Pessoa, the author of “Lisbon Revisited”.

ANSWER: **Portugal** [or the **Portuguese Republic**; or **República Portuguesa**]

<KT>

22. Bonus: Answer some questions about the Trans-Siberian Railway, for ten points each:

[10] The western terminus of the Trans-Siberian Railway lies in this national capital home to St. Basil’s Cathedral, the Red Square, and the Kremlin.

ANSWER: **Moscow**

[10] The Trans-Siberian Railway extends east to this port city on the Sea of Japan, located near Russia’s borders with China and North Korea. It is the administrative center of Primorsky Krai.

ANSWER: **Vladivostok**

[10] One of the rivers that the Trans-Siberian Railway crosses is this one, which forms much of the border between China and Russia and empties into the Strait of Tartary opposite Sakhalin.

ANSWER: **Amur** River [or **Heilongjiang**]

<JD>