

Prison Bowl VI

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Round 15 (Emergency) – Tossups

1. One composer from this country emphasized dissonance with quarter tones through “hypertonality” in his *Threnody to the Victims of Hiroshima*. A soprano sings a lament to Mary in the *Symphony of Sorrowful Songs* from this country. Tchaikovsky’s 3rd Symphony is nicknamed after this nation, and Tchaikovsky also included this country’s folk dances, like the mazurka, in his work. A composer from this nation wrote solo piano works dubbed “Torrent”, “Black Keys” and “Revolutionary”; those are his 27 etudes. For 10 points, name this country home to Penderecki, Górecki and Chopin, the setting of Arnold Schoenberg’s *A Survivor from Warsaw*.

ANSWER: Republic of Poland <WR>

2. One side of this treaty initially demanded the creation of an Indian barrier state in the American Northwest Territory. During negotiations for this treaty, the British launched several simultaneous invasions; one that originally marched south from Canada before being stopped at the Battle of Plattsburg and another that landed and won the battle of Bladensburg prior to burning Washington DC but failed to seize Baltimore. American forces led by Andrew Jackson soundly defeated British forces at New Orleans two weeks after this treaty was signed. For 10 points, name this treaty that ended the War of 1812 and was signed in modern day Belgium.

ANSWER: Treaty of Ghent <JL>

3. In one poem, this author writes about “[sitting] on the river bank, sad and alone,” a view on village life from an outsider’s perspective. Besides writing “The Golden Boat,” he also portrays his conflicting ideas about Western culture with the educated and gentle Nikhil, and Nikhil’s plain, traditional, and devoted wife Bimala in his novel *The Home and the World*. He wrote a play in which Nandini leads the oppressed citizens of a kleptomaniac king towards the destruction of an eponymous red flower. This playwright of *Red Oleanders* wrote Jana Gana Mana, the national anthem of India. For 10 points, name this Bengali poet of the “Song Offerings”, who was introduced by W.B. Yeats in the Gitanjali.

ANSWER: Rabindranath Tagore <KX>

4. One version of this model, in which objects are pushed to regions of heated low-density aether, was used by John Herapath to mechanically explain gravitation. This theory predicts a value of $2mv$ for momentum gained by the wall of a container due to a single particle, because this theory assumes that all collisions are perfectly elastic. It also postulates that individual particles have negligible volumes and that intermolecular attractive or repulsive forces between gas particles are also negligible. For 10 points, name this theory that describes the behavior of ideal gases undergoing constant, random motion.

ANSWER: kinetic theory of gases [or kinetic-molecular theory] <BM>

5. This language’s formal second-person singular pronoun derives from an obsolete phrase meaning “your mercy,” and informal second-person plural conjugations can be changed to singular ones by removing a palatal semivowel from its ending. That plural pronoun is only regularly used in its mother country, *vosotros*. Expressing an obligation in this language is often done with the forms *hay que* plus infinitive and *tener que* plus infinitive, and it contains two verbs that mean “to be,” *ser* and *estar*. For 10 points, name this language spoken in Cuba and Argentina, containing words such as “gracias” and “hola”.

ANSWER: Spanish language or español [accept Castilian or castellano] <WR>

6. One of these named Wotjek carried ammunition at the battle of Monte Cassino, and in an 1887 Thomas Nast cartoon, one of these animals replies to a turkey with “Gobble, gobble, you bet”. A *Punch* cartoon titled “As Between Friends” shows the British Lion looking on as this animal sits on the Persian Cat, while a sick one of these animals is captioned “California Republic” in a Cagle cartoon. A famous one of these was rescued in the Capitan Mountain, and they are often used to symbolize Russia. For 10 points, name this animal depicted on the cover of “The Great Wall St. Game” next to a bull, one of which is the mascot of the US Forestry Service.

ANSWER: bears <WR>

7. A dog dies after biting an ostensibly good man in this writer's "An Elegy on the Death of a Mad Dog". He wrote a controversial scene in which Mr. Honeywood introduces the bailiffs as his friends to Miss Richmond. This writer lamented the downfall of "Sweet Auburn! loveliest village of the plain". In a play by this writer of *The Good-Natur'd Man* and "The Deserted Village", Tony Lumpkin pretends that the Hardcastle's home is an inn. This creator of Kate Hardcastle and Charles Marlow wrote about Olivia's seduction by Squire Thornhill, the landlord of the Primrose family. For 10 points, name this author of *She Stoops to Conquer* and *The Vicar of Wakefield*.

ANSWER: Oliver Goldsmith <MZ>

8. David Chalmers proposed a distinction between two problems of this concept. Materialist explanations of this phenomenon fail to explain qualia such as the perception of colors, the "hard problem" of this concept. Monists like Aristotle said the world of matter and of this state were one and the same. Descartes claimed that this property is unique to all thoughts and thus the mind. For 10 points, name this ability to experience or feel, which is often synonymous with having executive control of the mind.

ANSWER: consciousness [accept awareness but not "self-awareness;" accept soul or spirit or any other equivalent phrases] <WD>

9. The value of a specific type of this quantity in a rotating reference frame is equal to the cross product of \mathbf{v} and $-\mathbf{\omega}$ times omega. This quantity's third and fourth derivatives are known as "snatch" and "shake", respectively. This quantity is equal to k times the absolute value of the product of two point charges divided by the square of their distance in a law named for Coulomb. With units of kilogram meters per seconds squared, also known as newtons, for ten points, name these vector quantities which are always found in equal and opposite pairs according to Newton's Third Law.

ANSWER: forces <SC>

10. One character in this series denounces Christianity for being too commercialized after her brother, with the help of college nerds, launches a hamster controlled rocket into their church. That brother mocks the opera *Carmen* and plays the word "Kwyjibo" in a game of Scrabble in one episode of this show. In the episode "Behind the Laughter", the title family explains their downfall into drugs and fame before Fox placed the show on hiatus. Lenny, Carl, and Homer hang out in Moe's Tavern, while Bart prank-calls Moe. For 10 points, name this longest running American animated sitcom by Matt Groening.

ANSWER: *The* Simpsons <WH>

11. Characters created by this writer include one sent to a work camp for having sex with a farmer's watermelons and another who discovers a couple in a car frozen mid-copulation, killed by carbon monoxide poisoning. This writer created Gene Harrogate and Lester Ballard in *Suttree* and *Child of God*. One of his characters falls in love with Magdalena and Alejandra. This creator of John Grady Cole wrote about the kid's murder by a huge hairless albino, Judge Holden, and Sheriff Bell's attempts to save Llewelyn Moss from the coin-flipping hitman Anton Chigurh. For 10 points, name this author of the Border Trilogy, *Blood Meridian* and *No Country for Old Men*.

ANSWER: Cormac McCarthy <MZ>

12. One pope of this name quarreled with Antipope Victor IV and created the Archbishop of Uppsala, while another pope of this name attempted to oust Manfred from Sicily as the guardian of Conradin. One of them quickly canonized the murdered Archbishop of Canterbury, Thomas Becket, and convened the Third Lateran Council, while another formed a Holy League in order to counter Charles VIII's invasion of Italy. That man also conferred the Archbishopric of Valencia to his son, and supposedly ordered the poisoning of many rivals according to testimony obtained by his successor Julius II. For 10 points each, give this papal name used by Rodrigo Borgia.

ANSWER: Alexander [accept Adrian until "Uppsala"] <ZZ>

13. Early Egyptians thought that only these people possessed a *Ba*. Their names were written with a gold bird, and when Ra was one of these, Earth reputedly experienced a golden age. Their name referred to these figures' roles as priests, and they spent much time and money building temples to the sun. Isis poisoned Ra so her son could become one of these, and her husband ruled the underworld as one. Set and Horus are often depicted as crowning them with the red-and-white crown of Unified Egypt. For 10 points, name these kings, considered descendants of Ra and thus divine, who included Osiris and were famously buried in pyramids.

ANSWER: Pharaohs [prompt on "king of Egypt" or "ruler of Egypt" before "kings"] <WD>

14. One characteristic of this disease is a globular enamel growth which results in rounded teeth, known as “mulberry molars”. Its secondary stage is marked by palmar erythema, or rashes on the hands and the soles of feet. The primary sign of infection by this disease is a painless skin lesion, called a chancre. Caused by the spirochete *Treponema pallidum*, the first effective treatment for this disease was Arsphenamine, also called Salvarsan. It was initially dubbed the “French Disease”. For 10 points, name this sexually transmitted infection, reportedly carried to Europe by the crew of Christopher Columbus after his voyages.

ANSWER: **syphilis** <AM>

15. A man wearing a red cloak stares off into the distance as he holds the naked corpse of his son in the bottom left of this painting, while the African Jean-Charles waves his clothing overhead in the top right. Survivors sight the H.M.S. Argus in the distance off the coast of Mauritania in this painting, though this hope seems to be dashed, as that rescue ship fails to sight the title object. For 10 points, name this Theodore Gericault painting depicting the survivors of the title shipwreck surrounded by their dead companions.

ANSWER: *The **Raft of the Medusa*** [or *Le **Radeau de la Meduse***] <JL>

16. It contains the Khumbu icefalls, and one can pass through the western Cwm (“coom”) to reach this location. The Rongbuk monastery is located to the north of this geographical feature, and climbers must ascend Lhotse’s northwestern face on their way to this mountain’s summit. John Krakauer criticized another climber for going without supplemental oxygen on his rescues. The first two people to ascend this 8,000-meter-tall mountain were Tenzing Norgay and Edmund Hillary. For 10 points, name this Himalayan mountain, named Chomolungma in the native tongue, the highest mountain in the world.

ANSWER: Mount **Everest** [or **Chomolungma** before mention] <AM>

17. In this work, the protagonist manages to get himself into tricky situations including killing monkeys biting two women and potentially getting cooked by the Oreillons, two situations that are resolved by his valet Cacambo. By the end, the title character states, “we must cultivate our gardens”. The protagonist discusses original sin after rummaging for food in a city that has been ravaged by an earthquake. To intimidate Don Issachar, the Lord Inquisitor celebrated an auto-da-fe, at which Cunegonde glimpses her lover. For 10 points, name this work in which Dr. Pangloss teaches Leibniz’s view that we live in the best of all possible worlds, a satire by Voltaire.

ANSWER: **Candide**: or, *Optimism* [or **Candide**, ou *l’Optimisme*] <KX>

18. Orthopyroxene can be found in one type of these minerals heavy in silica, known as Tholeiite (“TOL-a-ite”). A lava with “ropy”, “shelly” and “slabby” varieties is primarily composed of this mineral. Found in lavas such as a’a (“aah-aah”) and pahoehoe, this type of rock is also the predominant mineral found on dark plains on the moon, known as the lunar mares. Along with chemically equivalent gabbro, this mineral is formed in spreading centers at mid-ocean ridges. This rock is less than 20 percent quartz by volume, differentiating it from granite. For 10 points, name this igneous rock which makes up the bulk of the oceanic crust.

ANSWER: **basalt** <AM>

19. Before this battle, a many civilians were relocated to Troezen, and the result of the battle of Mycale completed the efforts of one side during this battle. Artemisia of Caria used friendly fire in order to escape during this battle, during which one side’s center successfully broke through the others after killing their commander. The three lines used by one side quickly dissolved against a force of Allied triremes. A throne was erected on Mount Aigialos for this battle, which saw the vindication of Themistocles’s belief in sea power. For 10 points, name this 480 BC naval battle in which a Persian fleet from Xerxes’s invasion force was decisively defeated in narrow straits by an alliance of Greek city-states.

ANSWER: Battle of **Salamis** <PS>

20. The phrase “talitha qum” is attributed to this figure, who said it to the daughter of Jairus. He predicts that an event will occur before a rooster crows the next morning. He grew up in the house of a tekton, and he was the speaker of the Olivet prophecy. The Qur’an mentions this figure by name twenty-five times more than Muhammad, with his name transliterated as “Isa,” and he is considered a Manifestation of God in the Baha’i faith. He was tried and beaten by the Sanhedrin, and later crucified by the decree of Pontius Pilate. For 10 points, name this central figure of Christianity, considered to be the messiah.

ANSWER: **Jesus** of Nazareth [accept **Christ**; prompt on “Messiah” before mention] <PS>

TB. Critics often argue that this multi-paradigm language allows programmers to mix object-oriented programming with procedural functions, though its successor only follows the former paradigm. Its successor has automatic garbage collection, but this language requires explicit cleanup of memory. This language has notoriously finicky pointers, since it uses value semantics by default and has no safeguards in place as Java does. For 10 points, name this general-purpose programming language developed by Bell Labs, a successor to C with a similar name.

ANSWER: C++ ("C plus plus") [do not accept "C"] <WD>

Round 15 – Bonuses

1. Humans really like to hunt things until they no longer exist. For 10 points each:

[10] Hunted to extinction in the 1870's, this equine, a subspecies of the plain zebra, possesses distinctive stripes only on the front half of its body. A South Africa-based project is attempting to selectively re-breed it from extinction.

ANSWER: Equus quagga quagga

[10] Although Dutch explorers thought they were less tasty than pigeons, these birds were hunted to extinction anyway. These large flightless birds are believed to have had a grey-brown plumage.

ANSWER: dodos [or Raphus cucullatus]

[10] The Atlas subspecies of these carnivores were hunted to extinction by the Romans. The “sun”, “sloth”, and “spectacled” species are all vulnerable to extinction.

ANSWER: bears [or Ursidae] <WR>

2. Dr. Rieux chronicles the outbreak of an epidemic a novel set in this country. For 10 points each:

[10] Name this country home to the author of *Nedjma*, Kateb Yacine. It is the birthplace of the author of *The Plague* and *The Stranger*, Albert Camus.

ANSWER: Algeria

[10] After falling sick during his honeymoon in Algeria, Michel finds himself falling for young boys in this French author's *The Immoralist*. He also wrote about Bernard and Olivier in *The Counterfeiters*.

ANSWER: André Gide

[10] Gide wrote a number of works about this writer, whose novel *The Possessed* was adapted into a play by Camus. He's better known for writing *The Brothers Karamazov* and *Crime and Punishment*.

ANSWER: Fyodor Dostoevsky <MZ>

3. One of the three gunpowder empires, it established Shia as the state religion. For 10 points each:

[10] Identify this state founded by Shah Ismail I which started off in Azerbaijan but ended up conquering all of Persia. It constantly clashed with the Ottomans over its western border.

ANSWER: Safavid Empire

[10] This Safavid ruler modernized the military with the help of two Englishmen, Robert and Anthony Sherley, and moved the capital to Isfahan. He sent ambassadors to Europe in an attempt to form an alliance against the Ottomans.

ANSWER: Shah Abbas I

[10] The Safavid Empire relied heavily on these tribal warriors in forming its army. The influence of these warriors waned after Shah Abbas created a large standing army loyal to him first. Even then however, they made up about half of army.

ANSWER: Qizilbash <ZZ>

4. They are structured around modes, such as Dorian or Lydian. For 10 points each:

[10] Name this type of medieval liturgical music, always entirely vocal and monophonic. It was notated using neumes and was named after a Roman pope.

ANSWER: Gregorian chant [prompt on partial; accept plainchant or plainsong]

[10] The melismatic, monophonic influences of Gregorian chant can be seen in this 12th century German composer's works. Her *Ordo Virtutum* may have been the first morality play, and her other works include texts on medicine and her visions.

ANSWER: Saint Hildegard von Bingen

[10] Secular music finally arrived during the Renaissance in the form of this type of choral composition related to the chanson and the motet. Giovanni Palestrina wrote many of them and Claudio Monteverdi wrote nine books of them.

ANSWER: madrigals <WR>

5. Name some things about crystallography for 10 points each:

[10] This effect, in which waves bend around objects they encounter, can result in interference patterns that are typically analyzed in crystallography.

ANSWER: diffraction

[10] This last name is shared by a father-son pair that formulated a namesake law of X-ray diffraction. It gives the angle of scattering from a crystal lattice as a function of wavelength and distance between lattice planes.

ANSWER: Bragg

[10] This German's namesake conjecture states that the densest sphere packings are face-centered cubic or hexagonal close-packed. He also proposed a planetary theory of nested Platonic solids.

ANSWER: Johannes Kepler <WR>

6. He is the father of the Fenrir and the Midgard serpent. For 10 points each:

[10] This Norse god of trickery and mischief is the son of a jotunn and the only god to fight on their side at Ragnarok.

ANSWER: Loki

[10] This god of beauty's mother, Frigg, obtains an oath from every object on the Earth not to harm this god, except for mistletoe. His home, Breidablik, is the fairest hall in the world.

ANSWER: Baldur

[10] Loki gave an arrow of mistletoe to this blind god, with which he slew his brother, Baldur. He is eventually killed by Vali, the son of Odin and a giantess.

ANSWER: Hodur [accept Hod] <DG>

7. While working for the ACLU, this attorney participated in two "trials of the century". For 10 points each:

[10] Name this defense attorney for the Sweet and Massie Trials who came out of retirement to help defend a teacher accused of breaching the Butler Act.

ANSWER: Clarence Seward Darrow

[10] Darrow called the prosecutor William Jennings Bryan to the stand to testify on the Bible during this trial, in which a Tennessee school teacher was arrested for teaching evolution in class.

ANSWER: *Tennessee v. Scopes* or Scopes Monkey Trial

[10] Darrow also defended these two Chicago teens who attempted to commit a perfect crime by murdering Bobby Franks. Darrow had them both plead guilty and successfully argued for a life sentence instead of the death penalty.

ANSWER: Nathan Freudenthal Leopold, Jr. and Richard Albert Loeb [both parts required] <JL>

8. While Death wins his crewmates' lives, the title character of this poem is claimed by Life-in-Death. For 10 points each:

[10] Identify this poem about a sailor who stops the Wedding-Guest and tells him about his regret over shooting an albatross.

ANSWER: *The Rime of the Ancient Mariner*

[10] This poet of *Christabel*, the conversation poems, and *The Rime of the Ancient Mariner* was supposedly interrupted by "a person from Porlock" while writing about Xanadu in "Kubla Khan".

ANSWER: Samuel Taylor Coleridge

[10] In this conversation poem written about Sara Hutchinson, Coleridge described "a grief without a pang, void, dark, and drear" that causes his "genial spirits [to] fail".

ANSWER: "Dejection: An Ode" <MZ>

9. For 10 points, answer the following questions about British film.

[10] This 2010 film starred Colin Firth as King George VI as he works to overcome his stutter with the help of a speech therapist. It won seven British Academy Film Awards, including Best Picture.

ANSWER: *The King's Speech*

[10] This actor played the speech therapist Lionel Logue in *The King's Speech*. He is also known for playing the character of Barbosa in *The Pirates of the Caribbean*.

ANSWER: Geoffrey Rush

[10] This actor was the Archbishop of Canterbury in the film. Though he appeared in the 2010 film *Gladiator* as Gracchus, he is primarily an accomplished stage actor, receiving a Tony for his work in *Much Ado About Nothing*.

ANSWER: Derek Jacobi <DG>

10. Name some things about earthworks that were not prepared for fighting. For 10 points each:

[10] Identify this large earthwork designed by Robert Smithson and installed in the Great Salt Lake that was originally composed of black basalt rocks. It has become encrusted with salt, and has a pinkish coloration.

ANSWER: Spiral Jetty

[10] This British artist has created many earthworks on a much smaller scale than Smithson, including a sculpture composed of many icicles frozen together in a star and stones arranged in a geometric spiral. All of his works are made using found natural materials.

ANSWER: Andy Goldsworthy

[10] This prehistoric earthwork in Wiltshire includes a notable heelstone which marks the direction of sunrise on summer solstice and was originally used as a burial site. Several of the bluestones which had fallen down have been propped back up.

ANSWER: Stonehenge <ZZ>

11. To balance a half-reaction in acidic solution, H₂O is added to one side of the equation while these particles are added to the other. For 10 points each:

[10] Name these cations donated by Brønsted-Lowry acids, which combine with water in solution to form hydronium ions.

ANSWER: protons [or H⁺ ions]

[10] This Swedish chemist was the first to propose an acid definition based on ionic theory. In this man's definition, acids produce H⁺ ions while bases produce OH⁻ ions in solution.

ANSWER: Svante Arrhenius

[10] Aluminum trifluoride is defined to be a Lewis acid because it is able to accept this species. Lewis bases, including many anions, donate this species.

ANSWER: electron pair [or lone pair; prompt on partial] <WH>

12. It gained its independence following the success of William the Silent in the Eighty Years' War. For 10 points each:

[10] Name this European country whose aristocracy included the wealthy stadtholders. It is still ruled by the House of Orange.

ANSWER: the Netherlands

[10] During the Dutch Golden Age, demand for this commodity led to an economic bubble. Ones which were "broken", such as the *Semper Augustus*, were especially valuable. A single bulb of this plant could fetch 10 years worth of a master craftsman's wages.

ANSWER: tulips

[10] During the Golden Age, the Dutch had exclusive access to the ports of this nation. A trading post was established Dejima, from which the Dutch sold many Western novelties and demonstrated various technologies.

ANSWER: Japan <ZZ>

13. In this work, the titular character is cursed for daydreaming about her lover, literally. For 10 points each:

[10] Name this play in which King Dushyanta is cursed to completely forget his wife. They are united again years later when fisherman finds his ring, the only item that can break the curse.

ANSWER: *The Recognition of* Shakuntala [or Abhigñānaśākuntalam]

[10] This 5th century CE poet and dramatist wrote *The Cloud Messenger* and *The Recognition of Shakuntala*.

ANSWER: Kalidasa

[10] This ancient Indo-Aryan language was used by Kalidasa, Bhasa, and Bharavi. It exists in the Vedic and classical form, the latter of which was used to write the Rig Veda.

ANSWER: Sanskrit <KX>

14. Answer these questions about borders of continents for 10 points each.

[10] Along with Belize, this country is the border between North America and South America. Hurricanes Mitch and Stan occurred here, and its cities include Petapa, Mixco, and Villa Nueva.

ANSWER: Republic of **Guatemala**

[10] This mountain range dividing Europe and Asia lies west of Yekaterinburg. It begins at the Kara Sea and ends at the Kazakh Steppes. Its highest point is Mount Narodnaya.

ANSWER: **Ural** Mountains

[10] This Egyptian-owned peninsula connects Asia and Africa. This peninsula is bordered to the east by the Gulf of Aqaba, while to its west is the Gulf of Suez.

ANSWER: **Sinai** Peninsula <PS>

15. He composed the jazz standard *In Your Own Sweet Way*. For 10 points each:

[10] This jazz pianist and composer is responsible for the track *Take Five*, written in quintuple time. He recorded the album *Paper Moon* and 1963's *At Carnegie Hall* with his namesake Quartet.

ANSWER: David Warren **Brubeck**

[10] This cool jazz album, recorded in 1959 by Brubeck, features *Blue Rondo à la Turk* as the leading track. This album also contains *Kathy's Waltz* and the aforementioned *Take Five*.

ANSWER: **Time Out**

[10] Besides playing the alto saxophone in the David Brubeck Quartet, this man collaborated with Brubeck on numerous duets including their namesake album in 1975. He also composed many of the pieces including *Take Five*.

ANSWER: Paul **Desmond** [or Paul Emil **Breitenfeld**] <WH>

16. Identify some terms from computer science, for 10 points each.

[10] These change a program written in one language to another, usually lower-level language. These programs are commonly used to create an executable program.

ANSWER: **compiler**

[10] This interpreted, open-source, high-level language created by Guido van Rossum emphasizes readability. Named for a British TV show, this is the language that the visual novel engine Ren'Py is written in.

ANSWER: **Python**

[10] Although Python supports a number of other paradigms, it is often used as this type of language, whose namesake small programs automate tasks. Examples include the server-side PHP and Game Maker Language.

ANSWER: **scripting** language <SH>

17. Although not mentioned in the Qur'an, Muslims still perform this practice, known as Khitan. For 10 points each:

[10] Name this surgical action which Jesus underwent when he was 8 days old, which resulted in the Holy Prepuce. Some Indigenous Australians have this procedure as well as subincision as part of rites of passage.

ANSWER: **circumcision**

[10] This is the Jewish term for ritual circumcision, in which the *kvatter* carries the baby from the parents to the *mohel*. After this ceremony, participants are compelled to attend a *seudat mitzvah*.

ANSWER: **brit milah** or **bris** milah

[10] This prophet is a witness to all circumcisions and has a seat set aside for him at *brit milah*. He proves that Baal is a false god before leaving his mantle to his successor Elisha and ascending to heaven on a chariot of fire.

ANSWER: **Elijah** the Tishbite [or **Eliyahu**; or **Elias**] <WR>

18. Supreme Court Justices have had some issues regarding speaking. For 10 points each:

[10] This early Chief Justice of the Supreme Court was nominated to the Court after having served as Secretary of State for John Adams. His opinion in *Marbury v. Madison* established the doctrine of judicial review and gave voice to the Court.

ANSWER: John **Marshall**

[10] This lawyer submitted a famous brief to the Court in the case of *Muller v. Oregon* arguing for special treatment for women. Justice McReynolds notably refused to speak with him after he was nominated to the Court.

ANSWER: Louis **Brandeis**

[10] This nominee of Lyndon B. Johnson had previously served as a vocal attorney for the NAACP on the case of *Brown v. Board*. His seat was filled by Clarence Thomas, who did not speak on the bench for several years and does not believe in interrupting oral arguments.

ANSWER: Thurgood **Marshall** <ZZ>

19. One of the title characters escapes the Nazis in a coffin with the Prague Golem. For 10 points each:

[10] Name this work in which Joe, a Czech artist and refugee, and Sam, a gay office worker at Empire Novelty Company, publish a comic about the Escapist.

ANSWER: *The Amazing Adventures of Kavalier & Clay*

[10] This author of *The Yiddish Policemen's Union* and *The Amazing Adventures of Kavalier & Clay* wrote a work in which Art Bechstein finds himself falling for Arthur Lecomte.

ANSWER: Michael Chabon

[10] Art Bechstein appears in Chabon's *The Mysteries of [this city]*. It is also the setting of Chabon's *Wonder Boys*, a cycle of plays by August Wilson, and *The Perks of Being a Wallflower*.

ANSWER: Pittsburgh <KX/MZ>

20. Name the following about an economic entity that can come in *ad valorem* and *in rem*. For 10 points each:

[10] These entities can be progressive or regressive. Before becoming savings, income is partitioned such that these are taken out and used to fund public-sector expenditures.

ANSWER: taxes

[10] At tax rates of 0 and 100 percent, this curve assumes that government revenue is zero. Its maxima represents the optimal tax rate.

ANSWER: Laffer curve

[10] This law states that, despite varying tax rates, federal tax revenues in the United States have remained at about 19.5 percent of GDP since World War II.

ANSWER: Hauser's Law <WH/SH>

TB. In his magnum opus, he undertakes the destruction of previous concepts and introduces a whole new vocabulary. For 10 points each:

[10] Name this post-Kantian German philosopher, who argued that experience was grounded in intentionality and care. He coined the term *Dasein* to refer to a state of being that understands itself through its own existence.

ANSWER: Martin Heidegger

[10] This Heidegger work discusses viewing objects as a means to an end as being "ready-to-hand", as opposed to "present-at-hand". Heidegger never finished this work, so the part on the second title concept is incomplete.

ANSWER: *Being and Time* [or *Sein und Zeit*]

[10] This existentialist has been accused of simply reintroducing the Cartesian ego to Heidegger's ideas. He is the author of the similarly titled *Being and Nothingness*, in which he espouses his ideas of authenticity and bad faith.

ANSWER: Jean-Paul Sartre <WD>