

**2014 BELLum Omnium Contra Omnes****FINALS Packet 2: Tossups**

1. This author wrote a short story in which a roast lamb comes alive after Basavriuk convinces Petro to kill a child. This author of “St. John’s Eve” wrote a work in which the title Cossack shoots his son Andriy on the spot after learning of his treachery; that work is *Taras Bulba*. He also wrote a work in which Poprishchin believes himself to be the heir to the Spanish throne. In addition to “Diary of a Madman,” he wrote a work where Major Kovalyov journeys to Kazan Cathedral to recover the title body part, and in another story by this author, the title article of clothing is stolen from Akaky Akakievich. For 10 points, name this Russian author of “The Nose” and “The Overcoat.”

ANSWER: Nikolai Vasilievich **Gogol** [or Mykola Vasyliovych **Hohol**]

2. The lyrics to one piece by this composer are sung in Sanskrit but based on a traditional Welsh hymn. This composer of *Duel of the Fates* wrote a prelude and variation of a Shaker hymn in the *Air and Simple Gifts* quartet, which was performed at the 2009 presidential inauguration. One piece by this man simply consists of the strings repeating two bass notes a half-step apart. This man also composed the *Olympic Fanfare and Theme*. He more recently composed the score to the movie *Lincoln* and is the second-most nominated person for an Academy Award. For 10 points, name this American composer of film scores, such as *Jaws*, the *Indiana Jones* series, and the *Star Wars* saga.

ANSWER: John Towner **Williams**

3. Preludes to this battle include the Earl of Richmond’s landing at Milford Haven, after which he was joined by Gilbert Talbot and other deserters of the sitting monarch. After this battle, the victor was crowned near the village of Stoke Golding. Lord Stanley positioned himself between two opposing sides at this battle. At this battle, the Earl of Oxford charged the Duke of Norfolk, allowing the son of Margaret Beaufort to pursue the losing commander of this battle, whose corpse was discovered in the Greyfriars Friary in Leicester in 2013. For 10 points, name this victory for Henry Tudor over Richard III which ended Plantagenet rule of England, the last battle of the Wars of the Roses.

ANSWER: Battle of **Bosworth** Field

4. Citizens in this novel use the Compuphone to order printed prayers from the franchise Soul Scrolls. At the end of this novel, cassette tapes are transcribed and analyzed by Professor Pieixoto (“py-iks-OH-to”). A character frequents an illegal club in this novel known as Jezebel’s, where Moira works as a prostitute after escaping the Red Center. Econowives in this novel wear multicolored dresses to symbolize versatility, and the Marthas include Rita and Cora, who serve Serena Joy and the Commander. The protagonist sleeps with the chauffeur Nick, a member of the Mayday movement attempting to overthrow Gilead. For 10 points, name this dystopian novel about Offred, written by Margaret Atwood.

ANSWER: *The **Handmaid’s Tale***

5. In 1995, this organization donated a million dollars to St. Jude’s Children’s Hospital and has donated fifty thousand dollars to it every year since. This company attempted to finance a space mission to the asteroid 449 Hamburga, and the first store of this organization opened in Southern California and operated the “Speedee System.” This company trains its franchisers at Hamburger University. After the court case *Liebeck v. this company*, a woman received several million dollars after coffee served by this company gave her third-degree burns. For 10 points, name this fast-food organization, represented by a namesake clown and the “Golden Arches.”

ANSWER: **McDonald’s** Corporation

6. This artist painted a backgammon table to the left of a figure who reaches into his back pocket for a spare card in one work. In another painting, this man depicted Cleopas wearing a scallop shell as an apostle in green hunches toward the central figure, who stretches his right hand over a table. This artist of *The Cardsharps* and *The Supper at Emmaus* used Mario Minniti as the model for his *Boy with a Basket of Fruit*. This man created a painting in which five men seated at a table count gold coins while Christ summons the title figure. For 10 points, name this Italian Baroque artist known for his use of *chiaroscuro*, who painted *The Calling of Saint Matthew*.

ANSWER: Michelangelo Merisi da **Caravaggio**

7. This man sought refuge in the court of Tyndareus after his father's death at the hands of Thyestes. He incurred Apollo's wrath by humiliating Chryses and later angered another man by taking his concubine Briseis. This man once lured his daughter to Aulis by claiming that she would be married to Achilles; in reality, he sacrificed that daughter, Iphigenia, to Artemis. This man was avenged by his children Electra and Orestes after he and his concubine Cassandra were assassinated by Aegisthus and this man's wife, Clytemnestra. For 10 points, name this King of Mycenae, the brother of Menelaus and commander-in-chief of the Achaeans during the Trojan War.

ANSWER: **Agamemnon**

8. This man negotiated the withdrawal of British and French forces from territory claimed by this man's country in Armistice of Mudanya after the Chanak Crisis. Following the Battle of Sakarya, this man's government guaranteed his country's independence with a treaty that replaced the Treaty of Sèvres, the Treaty of Lausanne. This man commanded the Nineteenth Division at the Battle of Gallipoli and founded his country's Grand National Assembly at Ankara. He included republicanism and secularism in his Six Arrows, while his "Arrow" of reformism included the adoption of the Latin alphabet and a ban on the fez. For 10 points, name this first President of the Republic of Turkey.

ANSWER: Mustafa **Kemal Atatürk** [accept either underlined name; prompt on "**Mustafa**"]

9. One theme in this work, later quoted in the composer's songs "Somebody Loves Me" and "Embraceable You," is left unresolved before transitioning into a cadenza. This work subdivides the eighth-note rhythm into a three-three-two arrangement after the opening ritornello. The composer altered the beginning of this work according to a rendition played by Ross Gorman during rehearsal. Commissioned by Paul Whiteman for the concert "An Experiment in Modern Music," this work was inspired by the composer's train ride to Boston. For 10 points, name this 1924 composition for piano and jazz band by George Gershwin that opens with a solo clarinet glissando.

ANSWER: **Rhapsody in Blue**

10. Affinity, reality, and communication form a namesake concept map in this religion. Criminon is a program seeking to rehabilitate prisoners using the teachings of this religion's founder. Training and processing are the two sides of this religion's "Bridge to Total Freedom." A form of counseling which generally makes use of the E-meter in this religion is known as auditing, and souls in this religion are referred to as thetans. One deity in this religion brought humans to earth in spaceships, placed them around volcanoes, and killed them by detonating hydrogen bombs. For 10 points, name this religion that worships Xenu and arose from the Dianetics of its founder, L. Ron Hubbard.

ANSWER: Church of **Scientology**

11. The Manchester Small Scale Experimental Machine utilized an early form of this entity known as the Williams Tube. If CPU performance improves faster than this entity can function, a disparity in speed known as a memory wall may arise. One type of this entity must be refreshed periodically and makes use of capacitors; in addition to that dynamic type, this has phase change and static varieties. Modern computers often possess a few gigabytes of storage of this entity, which mainly comes in volatile types that lose the information they contain when a system loses power. For 10 points, name this type of storage that permits a user to retrieve data in any order.

ANSWER: **RAM** [or **random access memory**]

12. Before this battle, George Stoneman failed in an attempt to destroy the Orange and Alexandria Railroad to cut enemy supply lines. Lafayette McLaws defeated John Sedgwick's Sixth Army Corps at Salem Church and drove them back to Banks' Ford during this battle. Zoan Church was one position fortified by Confederates during this battle. Oliver Howard's Eleventh Army Corps was outflanked by a division of the victors of this battle that started when Union forces crossed the Rappahannock River. For 10 points, name this "perfect battle" fought by Robert E. Lee against Joseph Hooker, after which Stonewall Jackson was mistakenly shot by his own men.

ANSWER: Battle of **Chancellorsville**

13. One work by this artist portrays a nude woman pricking her toe on a globe while a curtain is drawn off her body. This creator of *Truth Unveiled by Time* was patroned by Scipione Borghese, for whom this sculptor crafted one depiction of a woman pushing away a bearded man with a three headed dog at his heels. This sculptor of *The Rape of Proserpina* designed a fountain depicting the four namesake waterways, and Cardinal Cornaro commissioned him to create a work featuring an angel thrusting a golden arrow into the breast of the title Spanish mystic. For 10 points, name this Italian Baroque sculptor of *The Fountain of the Four Rivers* and *The Ecstasy of St. Theresa*.

ANSWER: Gian Lorenzo **Bernini**

14. When this statement's operators are related by Fourier transforms, it can be derived from the Cauchy-Schwarz inequality. This statement was explained by its namesake in a thought experiment of a gamma-ray microscope. The Bohr model violates this condition because it assigns a fixed angular momentum to each quantized orbital. One form of this statement multiplies energy and time, and this principle's most common form sets the product of two standard deviations as greater than or equal to  $\hbar$  over two. For 10 points, name this principle that states it is impossible to determine the position and momentum of a particle simultaneously, named for a German physicist.

ANSWER: **Heisenberg uncertainty principle** [prompt on "**uncertainty principle**"; prompt on "**principle of indeterminacy**"]

15. [MODERATOR, please read aloud to teams: "Two answers required."]

One of these characters frequently rhymes with variants of "Give us this day our daily bread," while the other constantly tries to figure out the cardinal directions by the sun. These two characters fail to recognize actors' clothes as identical to their own clothes as they watch an enactment of their future deaths. These characters are frustrated after getting twenty-seven questions and only three answers out of a friend. At the beginning of one work, they flip heads ninety-two times in a row, and the king summons them to determine the cause of their friend's apparent insanity. For 10 points, name these two title characters of a play by Tom Stoppard, two friends of Hamlet.

ANSWER: **Rosencrantz** and **Guildenstern** [both names required; accept names in either order]

16. The Stalin Notes proposed this action but were rejected because of disagreement over whether this action should begin with free elections or with peace treaty negotiations. The Two Plus Four Agreement was signed in Moscow a month before this event. During this event, Lothar de Maizière signed a treaty with Helmut Kohl that included the abolition of his position as Prime Minister. This event is celebrated on October 3, the anniversary of the date a black, red and gold flag was hoisted over the Brandenburg Gate. For 10 points, name this 1990 event a year after the fall of the Berlin Wall, in which a communist country was absorbed into a capitalist country now led by Angela Merkel.

ANSWER: **reunification of Germany** [accept word forms and obvious equivalents that mention "**unifying East Germany and West Germany**"; or *deutsche einheit*; or *deutsche Wiedervereinigung*; or *herstellung der Einheit Deutschlands*; accept the **dissolution of East Germany** or word forms or obvious equivalents; prompt on anything mentioning "**fall of the Berlin Wall**" or the "**opening of the Brandenburg Gate**" before mentioned; prompt on anything mentioning "**fall of the Iron Curtain**" or "**Soviet withdrawal from East Germany**"; prompt on "*die Wende*"; accept "**German Democratic Republic**" or "*Deutsche Demokratische Republik*" or "**DDR**" for "East Germany" anywhere; accept "Federal Republic of **Germany**" or "*Bundesrepublik Deutschland*" or "**BRD**" for "West Germany" anywhere]

17. In response to Siger of Brabant, this man penned "On the Unicity of Intellect," in which he criticized Averroës, whom he called "the Commentator" in another work. In a work written to Pope Urban IV, this man put himself in opposition to the Eastern Church in *Contra Errores Graecorum*. This scholar described his idea of the "beatific vision" in one work, in which he also divides the spirit into two parts: rational and irrational, in opposition to Plato. This author of *Summa Contra Gentiles* used the "argument of degree" and "argument of the first mover" in his *quinque viae* to prove the existence of God. For 10 points, name this medieval Italian theologian, writer of *Summa Theologica*.

ANSWER: Thomas **Aquinas** [or Thomas of **Aquino**; or Tommaso d' **Aquino**; prompt on "**Thomas**"; prompt on "**Doctor Angelicus**"; prompt on "**Doctor Communis**"; prompt on "**Doctor Universalis**"]

18. An intermediate of this type is formed on a carbon chain during E1 and SN1 reactions. That intermediate is carbenium and assumes an sp<sup>2</sup> hybridized state. A molecular example of this chemical species is arenium, which is stabilized by pi bond delocalization. Coordination complexes occur when ligands bind to these entities. Metals in aqueous solutions usually form these chemical species, which tend to have smaller atomic radii than their neutral or oppositely-charged counterparts because of these species' relative lack of electrons. A hydrogen form of this type of species is a bare proton. For 10 points, name these positively charged chemical species, contrasted with anions.

ANSWER: **cations** [accept "carbocations" before "arenium"; prompt on "positive **ions**"; do not accept or prompt on "anion"]

19. One character in this play performs a traditional tribal dance while chanting "OCOMOGOSIAY" ("oh-coh-moh-go-say"). That character is later joined by another character who skips work for three days in order to listen to his favorite jazz duo at the Green Hat Bar. In this play, a down payment made by the main characters on a house in Clybourne Park leads to a visit by Karl Lindner. Following advice from Joseph Asagai, one character in this play straightens her hair; that character is Beneatha. For 10 points, name this play that chronicles the result of a large life insurance payout received by the Younger family, a work by Lorraine Hansberry.

ANSWER: *A Raisin in the Sun*

20. In addition to sodium and calcium, this molecule's conjugate base appears in a solution named for Hartmann. The diabetic drug Metformin can cause abdominal pain and tachycardia in an acidosis named for this molecule. The heart can fuel itself with this molecule, which is converted to pyruvate in the liver to eventually reform glucose. That process, in which this molecule participates as an intermediate, is the Cori Cycle. In the absence of sufficient oxygen, the human body converts pyruvate to this molecule using its namesake dehydrogenase. For 10 points, name this product of fermentation that causes athletes pain and is often found in sour milk.

ANSWER: **lactic acid** [or **CH<sub>3</sub>CH(OH)COOH**; or **lactate**; or **C<sub>3</sub>H<sub>5</sub>O<sub>3</sub>**; or **CH<sub>3</sub>CH(OH)COO<sup>-</sup>**; or **milk acid**; or **2-hydroxypropanoic acid**]

TB. The Sealed Knot opposed this man and launched a failed uprising against him led by John Penruddock. This man defeated David Leslie at the Battle of Dunbar and executed the defenders under Arthur Aston after the Siege of Drogheda. John Lambert introduced the "Instrument of Government" to give this man his most well-known position. He assisted Thomas Fairfax in a victory at the Battle of Naseby in his command of the New Model Army. Later, he dissolved the Rump Parliament and replaced it with the Barebones Parliament. For 10 points, name this victor of the English Civil War and "Lord Protector" of England who created the Commonwealth of England.

ANSWER: Oliver **Cromwell**

**FINALS Packet 2: Bonuses**

1. During this time, one may not eat until one cannot distinguish a black thread from a white one. For 10 points each:

[10] Name this month, during which all Muslims must fast between sunrise and sunset. Eid al-Fitr celebrates the end of this month and breaking of the fast.

ANSWER: **Ramadan**

[10] During this holiday, the last ten days of Ramadan, Muslims stay up during the night in order to gain wisdom from God. It commemorates the period in which Muhammad received his first revelation from God.

ANSWER: **Leyla al-Qadr** [or **Night of Power**]

[10] The Eid-al-Adha, which honors Abraham’s sacrifice of Ishmael, is celebrated at the end of this pilgrimage, one of the five pillars of Islam.

ANSWER: **hajj** [prompt on answers containing “**Muslim pilgrimage**”]

2. Name some United States National Parks, for 10 points each.

[10] This National Park is located in Wyoming, Montana, and Idaho. This park has the highest concentration of geysers in the world, including Old Faithful.

ANSWER: **Yellowstone** National Park

[10] This National Park, off the coast of Florida, protects the unfinished Civil War-era Fort Jefferson. The park’s name was partially coined by Ponce de Leon, who caught many turtles here.

ANSWER: **Dry Tortugas** National Park

[10] Located in Arkansas, this National Park is the smallest in area. Named for a geological feature consisting of warm water coming up for the ground, this park has many spas on its “Bathhouse Row.”

ANSWER: **Hot Springs** National Park

3. Before the age of the TI-84, various devices were used for mathematical computation. For 10 points each:

[10] This ancient device records numerals by sliding beads on rods. The Chinese version of this device is called the *suanpan*.

ANSWER: **abacuses** [or **abaci**; or **counting frames**]

[10] This Englishman created a difference engine that tabulates polynomials, and he designed an analytical engine that uses punched cards. His other calculating machines ran on steam.

ANSWER: Charles **Babbage**

[10] This hypothetical device was invented to represent an “ideal computing device” that could simulate any computer algorithm. It operates by reading a symbol on an inserted tape and responds based on a set of rules.

ANSWER: **Turing machine**

4. Benjamin Franklin used this term to describe societies that were drastically different from his. For 10 points each:

[10] Name this word, which as a noun paired with the adjective “noble,” describes the Native Americans. As an adjective, this word describes a “Mind” in the title of a work that discusses “social bricolage.”

ANSWER: **savage** [accept noble **savage** or *bon sauvage*; accept *The Savage Mind* or *La Pensée sauvage*]

[10] This philosopher is often misattributed with the phrase “noble savage” because of his *Discourse on the Origins of Inequality Among Men*. He also described the title bond between government and citizen in *The Social Contract*.

ANSWER: Jean-Jacques **Rousseau**

[10] This French anthropologist described his idea of “social bricolage” in *The Savage Mind*. This author declared that “myth is language” in *Mythologiques*, and his memoir *Tristes Tropiques* concerns his fieldwork in Brazil.

ANSWER: Claude **Lévi-Strauss**

5. In the two-part season two finale of this cartoon series, Twilight Sparkle’s brother Shining Armor marries Princess Celestia’s niece, Princess Cadance (“CAY-dence”). For 10 points each:

[10] Name this cartoon series about the unicorn Twilight Sparkle and her friends Rainbow Dash, Rarity, Fluttershy, Applejack, and Pinkie Pie. It has become popular with adult male fans known as “bronies.”

ANSWER: ***My Little Pony: Friendship is Magic*** [do not accept “*My Little Pony 'n Friends*”]

[10] This animator was storyboard artist and supervising director for *The Powerpuff Girls* and the developer of *Foster’s Home for Imaginary Friends*. She executive produced Season One of *My Little Pony: Friendship is Magic*.

ANSWER: Lauren **Faust**

[10] This other television series focuses on the Land of Ooo (“ooh”), where two heroes, Jake the Dog and Finn the Human, protect Princess Bubblegum and her Candy Kingdom from enemies such as the Lich and the Ice King.

ANSWER: ***Adventure Time with Finn and Jake***

6. The Hall-Héroult process produces this element industrially by dissolving an oxide of this element in molten cryolite. For 10 points each:

[10] Name this metal present in the ore bauxite that is refined industrially in the Bayer process.

ANSWER: **aluminum** [or **Al**]

[10] This chemical reaction uses a strong Lewis acid, often aluminum trichloride, to ionize a substituent and catalyze its attachment to an aromatic ring. This reaction comes in “alkylation” and “acylation” varieties.

ANSWER: **Friedel-Crafts** reaction [or **Friedel-Crafts** alkylation; or **Friedel-Crafts** acylation]

[10] In the Gatterman-Koch reaction, hydrochloric acid and this poisonous gas are used *in situ* with the Friedel-Crafts reaction. This gas is produced as a result of the partial combustion of wood and fuels such as oil.

ANSWER: **carbon monoxide** [or **CO**]

7. Ping, Pang, and Pong urge one character in this work not to ring the gong for the title character. For 10 points each:

[10] Name this opera, in which the Prince of Tartary falls in love with the title Chinese princess and answers three riddles to gain her hand.

ANSWER: ***Turandot***

[10] *Turandot* is an opera by this composer of *Madama Butterfly*, *Tosca*, and *La bohème*.

ANSWER: Giacomo **Puccini**

[10] In *Turandot*, the Prince of Tartary sings this tenor aria on the night after answering Turandot’s riddles, claiming that “No one shall know my name” and that “None shall sleep.”

ANSWER: “***Nessun dorma***”

8. This building has a floor plan in the shape of a rose, which was its dedicatee’s favorite flower. For 10 points each:

[10] Name this Indian mausoleum of white marble. Its commissioner may have wanted to construct a black version for himself, on the opposite shore of the river on which it stood.

ANSWER: **Taj Mahal** [prompt on partial answer]

[10] This Mughal emperor commissioned the Taj Mahal for his third wife, Mumtaz Mahal. This son of Akbar also paid for the construction of the Red Fort, after he moved his capital from Agra to Delhi.

ANSWER: Shah **Jahan** I [or A’la Azad Abul Muzaffar Shahab ud-Din Mohammad **Khurram**]

[10] Shah Jahan was deposed by this man, his son, who strayed away from Akbar’s policies of religious toleration.

ANSWER: Abul Muzaffar Muhi-ud-Din Mohammad **Aurangzeb** [or **Alamgir**]

9. This process has primary and secondary varieties, depending on the ecological disturbance that precedes it. For 10 points each:

[10] Name this process during which plants populate a barren area of land or reclaim an ecosystem that has suffered environmental damage.

ANSWER: ecological **succession**

[10] This form of succession does not begin with a form of disturbance to a community but instead characterizes how a few species gradually replace each other over time in an ecosystem.

ANSWER: **cyclic** succession

[10] This concept, developed by Frederic Clements, describes a “mature” ecosystem that has reached an equilibrium. The ecosystem intermediates that precede this concept are referred to as seral communities.

ANSWER: climatic **climax**

10. In this author's *Baltasar and Blimunda*, two lovers meet such historical figures as Bartolomeu de Gusmão and Domenico Scarlatti. For 10 points each:

[10] Name this author who wrote about the spreading of the title epidemic in another novel, *Blindness*.

ANSWER: José de Sousa **Saramago**

[10] Saramago is from this Iberian country, whose other works of literature include Luís Vaz de Camões' epic poem, *The Lusiads*.

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

[10] Saramago wrote a work named *The Gospel According to [this figure]*, whose father was crucified after being mistaken for a zealot. The title character finds that he has the ability to catch multitudes of fish while at the Sea of Galilee.

ANSWER: **Jesus Christ** [accept either underlined name; or **Jesus** of Nazareth; or **Jesus Cristo**; accept any underlined part in *The Gospel According to Jesus Christ* or *O Evangelho Segundo Jesus Cristo*]

11. Africa has some interesting sites of antiquity aside from the Pyramids. For 10 points each:

[10] This Malian city was the site of the royal palace of the Mali Empire. Some Sufi shrines in this city were destroyed by Islamists in 2012.

ANSWER: **Timbuktu** [or **Tombouctou**; or **Tumbutu**]

[10] Construction of this Southern African site, the capital of its namesake kingdom, started in the 11th century, and it is most notable for its huge mortarless stone enclosure. This site is also known for its soapstone bird sculptures.

ANSWER: **Great Zimbabwe**

[10] This site was the capital of the Kingdom of Kush, on the east bank of the Nile. This location is most notable for its over two hundred pyramids, which were built starting in the 3rd century BC to serve as tombs for Kushite kings.

ANSWER: **Meroë** [or **Meroe**]

12. This man said some very naughty things in his namesake sixteenth poem. For 10 points each:

[10] Name this Roman poet who tells Rufus that girls flee from him due to the donkey under his armpit in one work. In another of this man's poems, he eulogized the dead sparrow of his girlfriend Lesbia.

ANSWER: Gaius Valerius **Catullus**

[10] Catullus' *Carmen 51* is almost a direct translation of this Greek poetess' Poem 31. Known as "the Tenth Muse," she notably lived on the island of Lesbos, from which Catullus created his girlfriend's alias.

ANSWER: **Sappho**

[10] In Poems 29 and 57, Catullus mocks the patronage of a rival poet by this man, implying that the pair had engaged in a homosexual affair after this general defeated the Celtic chieftain Vercingetorix in the Gallic War, before becoming Dictator of Rome.

ANSWER: Gaius Julius **Caesar**

13. In photography, increasing this value leads to a higher magnification of the subject. For 10 points each:

[10] Name this measure of how strongly an optical system converges or diverges light, which is the distance over which collimated light is focused in air. This value is half the radius of curvature for a spherically curved mirror.

ANSWER: **focal length**

[10] A lens is described by this adjective if its surface curves inward, as contrasted with a convex lens.

ANSWER: **concave**

[10] This is the name of an image in which the outgoing rays from a point on the object always diverge, which reverses the reflected image of an object. This type of image is produced by a flat mirror.

ANSWER: **virtual** image

14. This family was established by the 8th Count of Barcelos and included Catherine, the wife of Charles II of England. For 10 points each:

[10] Name this family, whose members included Maria I and Manuel II, who ruled Portugal between 1640 and 1910. This family also ruled Brazil between 1822 and 1889.

ANSWER: Most Serene House of **Braganza** [or *Sereníssima Casa de **Bragança***]

[10] During the Napoleonic Wars, the House of Braganza fled to this Brazilian city, from which the court ruled in exile. It is now the second-largest city in Brazil and was the capital of Brazil until the founding of Brasilia.

ANSWER: **Rio** de Janeiro

[10] Following an event of this type in Lisbon, the Marquis de Pombal directed relief efforts. That event of this type also made King Joseph I paranoid of living in walled buildings, prompting him to live in a tent.

ANSWER: **earthquake** [accept Great Lisbon **Earthquake** of 1755]

15. In the upper right-hand corner of this painting, a skeleton prepares to decapitate a blindfolded, kneeling man. For 10 points each:

[10] Name this Pieter Bruegel the Elder painting in which a horde of skeletons commit atrocities against the living, including hanging them, breaking them on wheels, drowning them, and ruining their feast.

ANSWER: *The **Triumph of Death*** [or *De **triomf van de dood***]

[10] This Venetian painter's *Salome* shows the title figure in a red cloak giving side-eye to the severed head in her arms. His paintings *Venus of Urbino* and *Sacred and Profane Love* do not feature beheadings of any sort.

ANSWER: **Titian** [or **Tiziano** Vecellio]

[10] This friar and painter of the early Italian Renaissance, who has been officially beatified by the Roman Catholic Church, painted *The Beheading of Cosmas and Damian*, as well as *The Annunciation*.

ANSWER: **Fra** Giovanni **Angelico** [both underlined parts required; or Guido **di Pietro**; or Fra Giovanni **da Fiesole**; prompt on "*il **Beato Angelico***"]

16. The narrator of this novel calls himself "the Large," causing Stanley Kubrick to give him the last name DeLarge in the film adaptation of this novel. For 10 points each:

[10] Name this novel in which Alex is sentenced to fourteen years in prison after leading a gang with Dim, Pete, and Georgie. Characters in this work speak *nadsat*, an argot based on Russian and Cockney English.

ANSWER: *A **Clockwork Orange***

[10] This author of *A Clockwork Orange* wrote about the fictional Pope Gregory XVI in the novel *Earthly Powers* and translated into English works such as *Cyrano de Bergerac*, *Oedipus the King*, and *Carmen*.

ANSWER: John Anthony **Burgess** Wilson

[10] This therapy technique, administered by Dr. Brodsky in *A Clockwork Orange*, subjects patients to watching violent scenes while taking nausea-inducing medicine, creating an aversion to committing acts of violence.

ANSWER: **Ludovico**'s Technique

17. The dragon Nidhogg gnaws at the base of this object. For 10 points each:

[10] Name this Norse world tree, which is inhabited by the squirrel Ratatosk and four stags. Odin hung himself for nine days and nights from this tree in his quest for knowledge.

ANSWER: **Yggdrasil**

[10] While being pursued by Apollo, the nymph Daphne prayed to her father Peneus, who turned her into this tree. Victors of the Pythian Games were crowned with a wreath made from the leaves this plant.

ANSWER: bay **laurel**

[10] Erysichthon cut down an oak tree in the grove of this goddess, killing a nymph that guarded the tree. As a result, this goddess sent Limos to plague Erysichthon, eventually causing him to eat himself.

ANSWER: **Demeter** [or **Ceres**]

18. This institution was especially opposed during the Vietnam War because of the number of Baby Boomers coming of age. For 10 points each:

[10] Name this system of mandatory military service, which many people travelled to Canada to “dodge.” Nixon ended this institution, and Carter replaced it with Selective Service.

ANSWER: the **draft** [or **conscription**; accept obvious equivalents]

[10] In this case, the Supreme Court ruled in favor of three students suspended for wearing black armbands in protest. The Court held that the school may only censor student speech to protect other students’ rights.

ANSWER: **Tinker** v. *Des Moines Independent Community School District* [or **393 US 503**; or *John F. Tinker and Mary Beth Tinker, minors, by their father and next friend, Leonard Tinker and Christopher Eckhardt, minor, by his father and next friend, William Eckhardt v. The Des Moines Independent Community School District, et al.*]

[10] Opposition towards the Vietnam War increased after this event, in which American troops killed villagers in two settlements of Son Mỹ (“son-mee”) village suspected of harboring the Forty-eighth Battalion of the Vietcong.

ANSWER: **My Lai** Massacre [or *thảm sát Mỹ Lai*]

19. This author described Kwei-lan’s brother marrying the American girl Mary in her novel *East Wind: West Wind*. For 10 points each:

[10] Name this Nobel Prize Winner who described Wang Lung’s journey from rags to riches as he buys land using stolen money in her novel *The Good Earth*.

ANSWER: Pearl Sydenstricker **Buck** [or **Sai** Zhenzhu]

[10] This other American novelist whose works are infused with Chinese culture depicted Winnie Louie’s escape from her abusive husband Wen Fu in *The Kitchen God’s Wife*.

ANSWER: Amy **Tan**

[10] This Amy Tan novel consists of narratives told by members of the title group as they play mahjong. Jing-Mei struggles to fulfill her mother’s expectations for her to become a child prodigy, but they eventually reconcile.

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

20. The narrator begins this work by saying, “I cannot remember everything. I must have been unconscious most of the time.” For 10 points each:

[10] Name this Holocaust cantata for narrator, men’s chorus, and orchestra. The police’s demands for a headcount, represented by the narrator’s German interjections, are countered by the chorus singing *Shema Yisrael*.

ANSWER: *A **Survivor from Warsaw***, Op. 46

[10] This Austrian composer of *A Survivor from Warsaw* wrote the string sextet *Transfigured Night* and the opera *Moses und Aron*.

ANSWER: Arnold **Schoenberg** [or Arnold **Schönberg**]

[10] Schoenberg developed this compositional technique that uses every pitch in the chromatic scale. Tone rows within this technique divert emphasis from any particular note and are manipulated into transformations.

ANSWER: **twelve-tone** technique [or **dodecaphony**; or **twelve-tone** serialism; or **twelve-note** composition; accept obvious equivalents; prompt on “**serialism**”]