Prison Bowl VII

Questions written and edited by Hunter College High School (Alexandra Bradu, Sam Brochin, Swathi Chakrapani, David Godovich, Ada-Marie Gutierrez, Sarah Hamerling, Sophey Ho, Jonathan Lin, Daniel Ma, Brent Morden, Alex Moschetti, Tenzin Norzin, Priya Srikumar, Albert Tai, Douglas Wong, Karina Xie, Marianna Zhang, Tal Zussman), University at Buffalo (Matt Hill and Zach Pace), Matthew Gurevitch, and Rohan Nag.

Round 08 - Tossups

1. This work features two sackcloth-girded individuals whose enemies are killed with fire and who live for only 260 days. Those men are referred to as both candlesticks and olive trees. It also features 24 elders prostrating themselves before a figure whose mouth was said to contain a sword. This work describes a creature with 7 heads and 10 horns, which places its mark of "666" on people. Four figures appear in this work, representing Victory, War, Famine, and Death, collectively known as the four Horsemen of the Apocalypse. For 10 points, name this final book of the New Testament

ANSWER: Book of Revelation [do not accept "Book of Revelations"] <AM>

2. This ruler's armies conquered the Zan people of Georgia but suffered losses to a group led by Totila. His forces engaged Gelimer's in the Vandalic War, and a namesake plague during his reign forced him to cancel many of his public works projects. The Chalke and the Baths of Zeuxippus were damaged during his reign after the Blues and Greens united, forcing him to remove Tribonian from office. That mob in the Hippodrome was crushed by his general Belisarius. For 10 points, name this Byzantine emperor who survived the Nika riots, instituted a namesake law code, and reconquered parts of the Western Roman Empire.

ANSWER: <u>Justinian I</u> [or <u>Justinian</u> the <u>Great</u>; or <u>Flavius</u> Petrus Sabbatius <u>Justinianus</u> Augustus; prompt on any partial answer that includes <u>Justinian</u>] <ZP/ZZ>

3. The adipic type of these compounds, used industrially as a monomer of nylon, contains its functional group on each side, and the propionic type is used to prevent the growth of mold. One of these formed by the oxidation of acetaldehyde is called "glacial" when undiluted. The oxalic one is the simplest, and triglycerides are formed from glycerol and three of these with long hydrocarbon tails. Formic acid consists of their functional group bonded to a hydrogen atom, and they include amino acids. Acetic acid is, for 10 points, one of these common organic acids with a COOH group.

ANSWER: carboxylic acids [prompt on organic acids] <AT>

- 4. In this novel, a gate outside of a cottage reads "HOME", which the protagonist calls "a gloomy sort of name". This novel repeatedly asks, "What's it going to be then, eh?", and opens with Dim, Pete, George, and the protagonist drinking milk-plus at the Korova Milk Bar. The protagonist beats F. Alexander, who is writing a manuscript with this novel's title. "Lovely Ludwig Van" is played during the Ludovico Technique, behavioral conditioning undertaken by the protagonist to assimilate into society. This novel's fictional language Nadsat contains words like "droog". For 10 points, name this 1962 dystopian novel narrated by the teenage Alex, written by Anthony Burgess. ANSWER: A Clockwork Orange <PS>
- 5. Pope John XXII refused to recognize the election of a man with this regnal name as Holy Roman Emperor. That man later sacked Rome and exiled John XXII to Avignon. Another man with this name served as king for less than 20 minutes before he abdicated in favor of Henry V. A king with this regnal name backed notes in the Mississippi Bubble after advice from John Law. The bankruptcy of one man's country due to his assistance of the colonies in the American Revolution forced a king with this regnal name to call the Estates-General. For 10 points, give this French regnal name of a ruler who declared "I am the state", nicknamed the "Sun King". ANSWER: Louis <JL>
- 6. Trash is not thrown out until the fifth day of this festival. Prior to this festival, an effigy of the Kitchen God is smeared with honey and torched, and an inverted *fu* and couplets are hung beside doors. A legend associated with this festival warns of a child-eating monster that is scared by loud noises and a specific color. Lantern Festival marks the end of this festival that begins with a family reunion dinner of glutinous cake and dumplings. Associated with lion dances, firecrackers, and red envelopes, for 10 points, name this fifteen-day festival, the first in an Asian lunar calendar.

ANSWER: Chinese New Year [or Spring Festival; or chunjie; or yuandan; prompt on Lunar New Year] <MZ>

- 7. Note to players: time period and place required.
- "A poetical description of the great and last judgment" subtitles a poem from this place, *The Day of Doom* by Michael Wigglesworth. A poet from here wrote "Celestial choir! enthron'd in realms of light" in *Poems on Various Subjects, Religious and Moral.* Another poet from this place noted "my hope and treasure lie above" after the burning of her house, and wrote the line "if ever two were one, then surely we". *The Tenth Muse* is a collection by a poet from this place that includes "To My Dear and Loving Husband". For 10 points, name this place home to Anne Bradstreet and Phillis Wheatley, who praised George Whitfield, George III, and General Washington.

 ANSWER: colonial America [or Thirteen Colonies; or colonial New England; accept Massachusetts Bay Colony before "Celestial choir!"; prompt on America; prompt on the Colonies] <MZ>
- 8. The period that this deity ruled over saw the sun destroyed by hurricanes and humans turned into monkeys. When god was in his wind deity form, he blew on the sun and moon to move them. He broke his vow of celibacy by drunkenly having sex with his sister, and he then immolated himself, causing his heart to become the morning star. Along with his twin, a god of fire and sickness, this god retrieved bones from the underworld, Mictlan, to create the human race. This deity has a Great Temple at Teotihuacan, and is the enemy of Tezcatlipoca. For 10 points, name this Aztec deity, whose name means "feathered serpent".

ANSWER: Quetzalcoatl <AM/RN>

9. During this era, Anthony Dostie and George Hahn incited attacks on veterans marching to the Mechanics Institute in New Orleans. *Giles v. Harris* reduced some legislative decisions made during this period. John Lynch and Hiram Revels were elected to Congress in this period. A pocket veto was used to reject an "Ironclad oath" that would be imposed by the Wade-Davis Bill during this era of American history. Slave marriages were legalized and the Freedmen's Bureau was created during this era, which ended with the election of Rutherford Hayes. For 10 points, name this tumultuous period that followed the Civil War.

ANSWER: Reconstruction <JL/RN>

10. A twenty-seven chorus tenor saxophone solo by Paul Gonsalves is a showpiece of this composer's "Diminuendo and Crescendo in Blue" recorded at the Newport Jazz Festival. Another piece by this composer is a symphony in three movements depicting the history of the Negro in America, *Black, Brown, and Beige*. He notably collaborated with Billy Strayhorn on "Satin Doll" and a song which instructs the listener "to go to Sugar Hill way up in Harlem," "Take the 'A' Train." For 10 points, name this American pianist and bandleader who wrote "It Don't Mean a Thing (If It Ain't Got That Swing)."

ANSWER: Edward Duke **Ellington** <BM>

11. This quantity is equal to the cross product of dipole moment and electric field, and an epicyclic mechanism including "sun" and "planet" gears "multiply" it. Varignon proved that this is additive when applied at the same point. Power is the scalar product of this quantity and omega, or angular velocity. Work is the integral of this quantity with respect to theta, and a lever in rotational equilibrium has a net value of zero for this quantity. This quantity can be measured by newton-meters or joules per radian, and is denoted by the letter tau. For 10 points, name this time derivative of angular momentum and rotational analogue of force, which is the cross product of lever arm and force.

ANSWER: torque [also accept moment] <AT>

12. This Pokémon's original trading card can use Barrier, which discards one energy in exchange for immunity to attacks during the next turn. Apparently the Pokemon with the "most savage heart," it is the only Pokemon who can learn Psystrike. In its first appearance in the anime, it completely decimated Gary's Arcanine and Nidoking. More famously, it summoned Ash and friends to a private island to clone their Pokemon. It's not Charizard, but in Generation VI, this Pokemon received version-exclusive Mega Evolutions. The first Pokemon to appear in the original theme song is, for 10 points, this Pokemon encountered in Cerulean Cave, number 150 and clone of Mew. ANSWER: Mewtwo [accept Myutsu] <AT>

13. A character makes a deal with the Devil to visit this setting inside a museum for a single afternoon 100 years from now in Max Beerbohm's "Enoch Soames". "What thoroughness! What realism!" cries Owl-Eyes after discovering one of these places owned by a "regular Belasco". People searching for their Vindication have been driven mad in one of these places, another of which located in Takamatsu is owned by Miss Saeki in *Kafka on the Shore*. One of these locations is a sphere comprised of an indefinite number of hexagonal galleries, and is named after Babel. For 10 points, name these locations, one of which Jorge Luis Borges imagined to contain all possible books in the world.

ANSWER: <u>libraries</u> [accept British Library <u>reading room</u> before "thoroughness"] <MZ>

- 14. According to the Brahmagupta identity, the set of sums of one of these numbers and an integral multiple of another is closed under multiplication. The n equals two case of a class of Diophantine equations named for Pell in these numbers yields a hyperbola. Fermat proved that a prime number congruent to 1 modulo 4 can be written as the sum of two of these numbers. Adding two successive triangular numbers yields one of these numbers, and the sum of the first n of these is equal to n times n plus one times two n plus one over 6. Ending only in 0, 1, 4, 5, 6, and 9 for base-10 integers and including 1, 4, 9, and 16, for 10 points, name these products of a number with itself.

 ANSWER: square numbers [accept perfect squares] <BM>
- 15. In this work, a "brilliant streak of jade" along the bottom highlights the central scene. Inspired by the Flatiron Prow, the only exit out of the central structure seems to be a bright yellow, knobless door, and a row of buildings in this work also appears in its artist's *Early Sunday Morning*. Only 5 cents is the advertised price of Phillies Cigars in a sign near the top of this painting, and figures in it include a man in a black suit and fedora, a red-clad woman, and a worker who crouches behind a counter. For 10 points, name this Edward Hopper painting depicting a lonely café and the empty street surrounding it.

ANSWER: Nighthawks <AT>

- 16. This writer created Hermann, who obtains three winning cards but ends up gambling away his fortune. This author of *Little Tragedies* and *Queen of Spades* set a poem against the backdrop of a stormy River Neva, where the ferryman Evgenii contemplates Parasha before bringing a statue of Peter the Great to life. In a verse novel by this author of *The Bronze Horseman*, the title character sermonizes about the boredom that would result from a potential marriage. This author wrote of Zaretsky, who does not prevent a duel over Tatyana Larina that results in the death of Vladimir Lensky. For 10 points, identify this Russian writer who created a superfluous man in *Eugene Onegin*. ANSWER: Alexander **Pushkin** <KX>
- 17. In one of these works, a warrior watches souls choose their next life in the underworld. In another, a priest who has arrived to prosecute his father for murder is repeatedly asked to define piety. Er and Euthyphro appear in these works, another of which features an arduous ascent towards the Sun, a representation of the Good. That one of these works is a discussion with Glaucon about an imagined group of prisoners chained to watch only shadows in a cave. For 10 points, name these texts that usually consist of a certain Greek philosopher harassing and interrogating members of the Athenian populace.

ANSWER: <u>Socratic dialogue</u>s [or <u>Platonic dialogue</u>s; or <u>Sokratikos dialogo</u>; or <u>Platoniki dialogo</u>; prompt on <u>dialogue</u>s; prompt on <u>works</u> by <u>Plato</u>; prompt on <u>books</u> in *The <u>Republic</u>* before "prosecute his father"; do not accept "works by Socrates" or "*The Republic*"] <JL>

18. J.M. Carter asserted that one participant in this event chose to back himself into a corner, after losing a lieutenant called "the great horse-changer". That man's force had been depleted by malaria, and he was outmaneuvered by his opponent's *liburna*, which were quicker than his *quinqueremes*. The victor in this battle learned the loser's battle plans from Dellius, and was led by Arruntius, who oversaw his central galleys. It resulted in the suicides of the two losing commanders. For 10 points, name this 31 BCE battle, in which Octavian's navy defeated those of Marcus Antony and Cleopatra, putting an end to the Roman Republic and ushering in the Roman Empire.

ANSWER: Battle of **Actium** <ZP>

19. One composer from this country wrote a concerto for alto saxophone and orchestra named after *The Trial*. That composer's orchestral *L.A. Variations* was premiered in 1997, during which he was under tenure conducting for the Los Angeles Philharmonic Orchestra. Another composer from this country included a march-like "Intermezzo" in his *Karelia Suite*. In addition to writing *The Swan of Tuonela* and *Valse triste*, a notable composer from this country wrote a symphonic poem which was later reworked into an eponymous nationalistic hymn. For 10 points, name this Scandinavian country home to such composers as Esa-Pekka Salonen and Jean Sibelius.

ANSWER: **Finland** [or **Suomi**] <BM>

20. In amniotes, this structure may be classified as anapsida, synapsida, euryapsida, or diapsida, and tension created by the six early portions of this structure can rupture of the great vein of Galen. It includes the ethmoid, the zygomatic arch, and an opening called the foramen magnum. Its coronal suture appears after a fontanelle was ossified during infancy, joining the frontal and parietal bones, and its softness in human infants allows for rapid growth and safety while exiting the birth canal. For 10 points, name this structure that contains the maxilla and mandible and encases the brain.

ANSWER: skull [accept cranium or crania before "mandible"] <SH>

TB. Aspects of this period are "not so keen / because thou art not seen / although thy breath be rude" in *As You Like It*, and grocery clerk Ethan Allen Hawley tries to restore his family's former wealth in a Steinbeck novel titled after this time. A play titled after this time contains the stage direction "Exit, pursued by a bear" and sees a statue of Hermione is restored to life. A woman branded with a fleur de lis who takes on this name is a spy for Cardinal Richelieu and the wife of Athos in *The Three Musketeers*. For 10 points, *Richard III* opens with a reference to what period of discontent "made glorious summer by this sun of York"?

ANSWER: winter <SH>

Round 08 - Bonuses

1. For 10 points each, let's test your knowledge of epidemiology terms.

[10] This period is the time between initial exposure to the pathogen and symptom onset. It is 1 to 3 days for influenza and the common cold, but can reach a couple months for rabies.

ANSWER: <u>incubation</u> period [do not accept (but do not reveal) "latent period" or "window period"]

[10] In contrast to incubation period, this period marks the interval between infection and contagiousness. Its viral type denotes dormancy, but viral pathogens still replicate during the clinical type.

ANSWER: <u>latency</u> [or <u>latent period</u>]

[10] The basic reproduction number, R0 ("R-nought"), describes the average number of cases generated by a single case in a totally susceptible population. When it is greater than one, the disease spreads at this rate.

ANSWER: exponentially <MZ>

2. In these works containing interlaced threads, the threads parallel to the length are known as the warp and ones parallel to the width are known as the weft. For 10 points each:

[10] Name these pieces of woven art draped on walls, particularly popular in the Middle Ages and Renaissance.

ANSWER: <u>tapestries</u> [or <u>tapestry</u>]

[10] One series of tapestries shows this animal being pursued by noblemen and enclosed in a circular fence surrounded by foliage. In another series depicting the five senses, it sits opposite a lion flanking a lady.

ANSWER: unicorn [do not accept "horse"]

[10] This "tapestry," or rather, a work of embroidered cloth, depicts the conquests of William the Conqueror and culminates in the Battle of Hastings.

ANSWER: **Bayeux** Tapestry <AT>

3. In one work, he recounted his boyhood theft of some pears due to boredom. For 10 points each:

[10] Name this Christian theologian who attributed the Fall to pride. He wrote *City of God* after the Visigoth sack of Rome.

ANSWER: Saint Augustine of Hippo

[10] Augustine converted from but was heavily influenced by this dualistic religion founded by Mani. It sees the world in terms of God and the Prince of Darkness, and viewed human flesh as evil and the soul as good.

ANSWER: Manichaeism

[10] Augustine recounted his pear theft and Manichean upbringing in this thirteen-book autobiographical work. In it, Augustine laments his past sins as he details his life up to his conversion.

ANSWER: *Confessions* <PS>

4. It was reformulated by Paul Drude in 1900 as a classical description of particle motion, with the inverse of the quantity in question as the proportionality constant between electric field and current density. For 10 points each: [10] Name this law of electromagnetism, which governs the voltage and current through a resistor.

ANSWER: Ohm's Law

[10] When performing circuit analysis, you might use Ohm's Law, in addition to two laws named for this German physicist, the first of which governs circuit behavior at wire junctions.

ANSWER: Gustav Kirchhoff

ANSWER: kerning <PS/MZ>

[10] Kirchoff's first law results from the conservation of this quantity, since the amount of this quantity flowing into a junction per unit time is identical to the amount flowing out.

ANSWER: **charge** [prompt on \mathbf{Q}] $\langle ZP \rangle$

5. For 10 points each, name some terms related to that snobbish pet hobby, typography.

[10] Your moderator can thank these lines at the end of letters that generally improve the readability of lengthy body text. A typeface that lacks them, such as Arial, is referred to as *sans* them.

ANSWER: serifs

[10] This typographic mark was originally used to abbreviate words and save ink. One of its modern uses is as a symbol of "approximately".

ANSWER: <u>tilde</u>

[10] This process involves adjusting the spacing between letters to improve fit and spatial balance. Unlike letterspacing, it concerns specific pairs of letters, such as tucking a lowercase y under the arm of a capital T.

6. This novel's protagonist lies to Kemmerich's mother about her son's slow, gruesome death. For 10 points each:

[10] Name this New Objectivity novel about the World War I experiences of the German soldier Paul Bäumer, who is eventually killed on a day described with the title phrase.

ANSWER: All Quiet on the Western Front [or Im Westen nichts Neues]

[10] All Quiet on the Western Front is a novel based on the war experiences of this German author of A Time to Love and a Time to Die and The Road Back.

ANSWER: Erich Maria Remarque

[10] In All Quiet on the Western Front, Kemmerich's most prized possessions are these very solid items.

Kemmerich realizes they have become useless to him, and bequeaths them to Mueller after his death.

ANSWER: Kemmerich's **boot**s <BM/MZ>

7. This 630-foot high structure takes the form of a weighted catenary curve, and was built to commemorate the westward expansion of the United States. For 10 points each:

[10] Name this tallest man-made monument in the United States, which is situated on the bank of the Mississippi River in St. Louis.

ANSWER: Gateway Arch

[10] This Finnish American architect designed the Gateway Arch. He's also known for his Dulles Airport terminal and TWA Flight Center at the John F. Kennedy International Airport.

ANSWER: **Eero Saarinen** [prompt on partial]

[10] Saarinen designed the Kresge Auditorium and Chapel located at this university. Other buildings here include the twisting Stata Center by Frank Gehry.

ANSWER: MIT [or Massachusetts Institute of Technology] <AT>

8. From the 900s to the 1200s, many dynasties ruled over present-day China. For 10 points each:

[10] The Tang was succeeded by this dynasty that ruled China from 960 to 1279. It was the first dynasty to use paper money and have a permanent navy. During the Northern portion of this dynasty, its capital was Kaifeng. ANSWER: **Song** dynasty

[10] This dynasty succeeded the Liao dynasty and the Northern portion of the Song dynasty in 1215, beginning the Southern Song. It lasted from 1153 to 1234 and was also called the Jurchen.

ANSWER: Jin dynasty [or Chin dynasty]

[10] This Jin capital city was also called Zhongdu, and served as the capital of the Qing and Yuan dynasties following the Mongol conquest.

ANSWER: **Beijing** [or **Beiping**; or **Khanbalik**] <DM/RN>

9. This river's delta contains a national capital and the city of Haiphong. For 10 points each:

[10] Name this river, which passes by Hanoi on its way to a part of the South China Sea. This colorful river shares its name with a river in North Dakota and one branching from the Mississippi in Texas.

ANSWER: **<u>Red</u>** River

[10] The Red River eventually opens up into one of these bodies of water, which is named after a province in North Vietnam. Another one is surrounded on three sides by Cambodia, Thailand, and Vietnam.

ANSWER: gulf

[10] This other colorful Vietnamese river joins the Red River near Viet Tri and starts in Yunnan Province's mountains. The Mongolian and Chinese names for the Amur River, when translated, also have this color in them. ANSWER: **Black** River <RN/DM>

10. The title character of this novel haunts 124 Bluestone Road. For 10 points each:

[10] Name this novel in which Sethe reveals to Paul D that she killed the title character rather than surrender her to slavery.

ANSWER: Beloved

[10] In this novel, Milkman Dead explores the possibility of flight and mercy as he evades his former best friend Guitar and traces his lineage from Macon and Pilate to the town of Shalimar.

ANSWER: Song of Solomon

[10] This African-American author used a jazz-influenced narrative style in novels like *Song of Solomon* and *Beloved*.

ANSWER: Toni Morrison <KX/MZ>

- 11. Answer some questions about trees in mythology. For 10 points each:
- [10] This world tree of Norse myth was gnawed upon by Nidhoggr, and Odin hung himself from it for nine days.

ANSWER: Yggdrasil

[10] While being pursued by Apollo, this nymph begged her father Peneus to change her form, which resulted in him transforming her into a laurel tree.

ANSWER: Daphne

[10] Celts revered this type of tree with poisonous berries, and grew it near their churches. Asturian tradition dictates that a branch of this tree be placed near the graves of the recently dead.

ANSWER: <u>yew</u> <AM>

- 12. For 10 points each, answer these questions about a class of astronomical objects.
- [10] This term can refer to main-sequence stars. Unlike "red" and "yellow" ones such as Barnard's star and the Sun, respectively, "brown" ones do not fuse hydrogen.

ANSWER: dwarfs

[10] A proposal recently surfaced to repurpose this foundering NASA space telescope by tasking it to search for exoplanets orbiting red dwarf stars.

ANSWER: **Kepler** space telescope [prompt on **K2** project or **K2** proposal]

[10] Kepler would have to re-point in order to spot red dwarf candidates. It is *currently* pointing towards this constellation that contains the Northern Cross. Its name derives from Latin for "swan."

ANSWER: Cygnus <ZP>

- 13. For 10 points each, name some things about the Crimean War, which saw the allied United Kingdom, France, and Ottoman Empire fight Russia.
- [10] This doubly-eponymous kingdom contributed about 15,000 soldiers who fought at the Chernaya and Sevastopol for the allied side. It later helped unite Italy under Victor Emmanuel II's guidance.

ANSWER: Kingdom of **Piedmont-Sardinia** [prompt on **Sardinia**; prompt on **Piedmont**]

[10] During the Crimean War, this Lady of the Lamp helped organize nursing for wounded soldiers. Although her work may have been somewhat exaggerated, it did result in substantially better hospital conditions at Renkioi.

ANSWER: Florence Nightingale

- [10] This 1856 treaty held in an allied capital ended the war, forcing Russia to cede Bessarabia and the *casus belli* of protecting Christians in the near East. The Black Sea was neutralised and the European Concert was upheld by it. ANSWER: Treaty of **Paris** <RN>
- 14. A notable recording of this music collection is by Glenn Gould, whose humming can be heard during some movements. For 10 points each:
- [10] Name this two-book collection of 48 preludes and fugues for the keyboard in all the major and minor keys, an influential work which set the precedent for many future keyboard works.

ANSWER: The Well-Tempered Clavier

[10] This German composer of *The Well-Tempered Clavier* helped develop counterpoint and wrote over 200 cantatas. He is also known for his *Brandenburg Concertos* and Mass in B minor.

ANSWER: Johann Sebastian Bach [prompt on Bach]

[10] Bach also wrote five of these works based on the Gospels, two of which have been recovered: *St. Matthew*'s and *St. Mark*'s one of these works.

ANSWER: **Passion**s <BM>

- 15. This novel's protagonist is inspired by the words "Don't let the bastards grind you down." For 10 points each:
- [10] Name this novel about Offred ("of-Fred") who works as a concubine for the Commander in a dystopian world.

ANSWER: The Handmaid's Tale

[10] This Canadian author of *The Handmaid's Tale* rewrote *The Odyssey* from Penelope and the maids' perspectives in *The Penelopiad*. Her other novels include *The Edible Woman* and *The Blind Assassin*.

ANSWER: Margaret Atwood

[10] The setting of *The Handmaid's Tale* is this military dictatorship ruled by Commanders of the Faithful that segregates women into castes. Professor Pieixoto is an expert on this state.

ANSWER: Republic of Gilead <PS>

- 16. The change in this quantity is negative for exothermic reactions and is positive for endothermic reactions. For 10 points each:
- [10] Name this value, symbolized H, the total amount of energy of a system.

ANSWER: enthalpy

[10] Gibbs free energy is equal to enthalpy minus the product of temperature and this state function. It is equal to one over temperature integrated over change in heat transfer.

ANSWER: **entropy** [prompt on \underline{S}]

[10] Entropy is proportional to the natural log of the number of these possible configurations of energy distribution throughout a system at a given moment.

ANSWER: microstates [prompt on W or omega; do not accept "macrostates"] <AT>

- 17. While the US provided large amounts of monetary support to the South Vietnamese government, it did not provide overt military aid until 1964. For 10 points each:
- [10] Name this "attack" on the USS Maddox that prompted Congress to issue the Southeast Asia Resolution that permitted President Lyndon Johnson to deploy conventional forces in Southeast Asia.

ANSWER: Gulf of Tonkin incident

[10] Vo Nguyen Giap suffered heavy losses during this massive Vietcong attack south of the Ho Chi Minh trail. Johnson ended Americanization of the war after this campaign on the Vietnamese Lunar New Year.

ANSWER: Tet Offensive

[10] This city in the Nam Hoa district saw a battle at the beginning of the Tet Offensive where US Marines were caught unprepared and massacred. An imperial palace in this old capital of the Nguyen dynasty was damaged by the battle.

ANSWER: Hue <JL/RN>

- 18. Mores ("more-ays") are stronger forms of these rules, which can elicit conformity in individuals. For 10 points each:
- [10] These rules are unspoken expectations of behavior in society. They include etiquette like wearing clothing, tipping, and shaking hands after a quiz bowl match.

ANSWER: social norms

[10] This psychologist breached social norms by sending his grad students to cut lines and ask subway commuters for their seats. In another experiment, he investigated the norm of obedience to authority.

ANSWER: Stanley Milgram

[10] During periods of dramatic social change, social norms can breakdown, resulting in this unstable situation. Its coiner Emile Durkheim attributed a cause of suicide to it.

ANSWER: anomie <MZ>

- 19. In this poem, the world "seems to lie before us like a land of dreams". For 10 points each:
- [10] Identify this poem that exclaims, "Ah, let us be true / to one another!". It describes the "grating roar of pebbles" and a "darkling plain... where ignorant armies clash by night".

ANSWER: "Dover Beach"

[10] This 19th-century British poet of "Dover Beach" and "Thyrsis" described culture as "the best of what has been thought and said" in *Culture and Anarchy*.

ANSWER: Matthew Arnold

[10] The third stanza of "Dover Beach" longingly recalls how the "Sea of *this concept*" once protectively wrapped itself "round earth's shore" like "a bright girdle furled", but now the sea emits a "melancholy, long, withdrawing roar".

ANSWER: **Faith** <KX>

20. For 10 points each, answer the following about Benito Mussolini.

[10] Mussolini was part of this right-wing political movement that originated in Italy. It advocates for a totalitarian and militantly ultranationalist government, and glorifies aggressive war.

ANSWER: fascism

[10] In 1939, Mussolini ordered the Italian army to attack this country ruled by King Zog before the start of World War II. Mussolini later used it as a beachhead to attack Greece and Yugoslavia in WWII.

ANSWER: Albania

[10] This man was the king of Italy during Mussolini's dictatorship. He granted Mussolini the title of Prime Minister in 1922. He later abdicated the throne to preserve the monarchy by getting rid of its connection with fascism.

ANSWER: King Victor Emmanuel III [accept Victor III; prompt on partial answers] < DM>

TB. Answer the following about a theory postulated by Johann Joachim Becher. For 10 points each:

[10] Name this theory, now considered obsolete, which stated that its namesake fire-like element existed within all combustible objects and was released into the air during combustion

ANSWER: phlogiston theory

[10] Phlogiston theory was disproved when this "Father of Modern Chemistry" noted that combustion could occur in the presence of atmospheric air but not in the presence of hydrogen.

ANSWER: Antoine-Laurent de **Lavoisier**

[10] Lavoisier was the first to acknowledge this eighth element in the periodic table that comprises 21 percent of the atmosphere. Its name translates as "acid born" because of Lavoisier's assumption that all acids contained it.

ANSWER: oxygen <AT>