

## PRISON BOWL XII: DANIEL TOLD US NOT TO HAVE A SUBTITLE

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### PACKET TWELVE

#### TOSSUPS

1.

**This man issued the statutes of Quo Warranto and Winchester with the help of his advisor Robert Burnell. The Remonstrances were complaints against this man, who presided over the Great Cause. This king ruled during the Model Parliament, and his Edict of Expulsion expelled the Jews from England. This man defeated (\*) Llywelyn ap Gruffudd ("hluh-WELL-in ap GRIF-fith"), and his defeat of William Wallace inspired his sobriquet "The Hammer of the Scots." For 10 points, name this king whose most common nickname arose due to his long limbs, the first of his name.**

ANSWER: **Edward I** [accept **Edward Longshanks**; prompt on **Edward**; prompt on the **Hammer of the Scots** before mention] <CO>

2.

**This literary work was the subject of a namesake "explication" by Jean-Paul Sartre. In this work, a character has an angry conversation with a chaplain in which he states that he doesn't believe in God, and the main character watches a (\*) Fernandel movie, a fact later used against him in court. In this novel, the protagonist testifies that a man was justified in beating his girlfriend, and the fatal shooting of an Arab causes the main character to be executed. For 10 points, name this novel about Meursault's indifference by Albert Camus.**

ANSWER: *The **Stranger*** [accept *L'Étranger*; accept *The Outsider*] <PO>

3.

**Matisse described this painter as the first one to use "true colors." A French idiom which makes reference to this man's talent with the violin inspired a Man Ray photograph which copies the composition of this man's *Valpinçon Bather*. This painter is said to have influenced Picasso in his portrait of Louis-François Bertin, and he used unorthodox composition in his (\*) *Turkish Bath*. This man depicted Napoleon in Roman-influenced garb in his *Napoleon I On His Imperial Throne*. For 10 points, name this French Neoclassicist painter of *Le Grande Odalisque*.**

ANSWER: Jean-Auguste-Dominique **Ingres** [the photograph is *Ingres's Violin*] <AJ>

4.

**Anesthesiologists often use a form of this equation which includes the constant 6.1, which is a certain value for  $H_2CO_3$ . The Charlot equation is used instead of this equation when water's autoionization is non-negligible. An early form of this equation modeled the buffering behavior of  $CO_2$ , and a logarithmic function was later added to make it compatible with Sorensen's (\*) pH terminology. This equation states that  $pK_a$  plus log base ten of the concentration of  $A^-$  over the concentration of  $HA$  equals pH. For 10 points, name the equation which defines pH in terms of the acid dissociation constant.**

ANSWER: **Henderson-Hasselbalch** equation [generously prompt on **Henderson** equation] <AJ>

5.

After this person's death, Chuma and Susi carried his body to the coast. On one expedition, this person refused failure by saying, "I am prepared to go anywhere, provided it be forward." This person's small expeditions and light travel enabled him to live peacefully at Ujiji. A crusader against the (\*) Arab-Swahili slave trade, this person was the first European on the upper Congo River and Lake Malawi. On his expeditions on the Zambezi, this man named Victoria Falls. For 10 points, name this British missionary who explored much of Southeastern Africa who was "discovered" by Henry Morton Stanley.

ANSWER: David Livingstone <DM>

6.

The Philippists opposed Johannes Agricola taking this concept to mean that Mosaic Law was obsolete, causing the Antinomian controversy. Lutherans call this concept the "material principle," contrasted with the Bible, the "formal principle." The text introducing this concept contains the phrase "apart from works" and did not contain (\*) "alone" until the German translation. This concept was first stated in invalidating the Catholic Church's issuing of indulgences. For 10 points, what doctrine introduced by Martin Luther says that one's faith in God is the only deciding factor in redemption?

ANSWER: sola fide [accept justification by faith alone and other word forms] <AJ>

7.

The first European in this body of water was the second-in-command of Pedro Fernandes de Queiros. It's not the Antarctic Sea, but in *Twenty Thousand Leagues Under the Sea*, the *Nautilus* gets stuck in this body of water. This body of water north of the Cape York Peninsula contains a submerged portion of the Great (\*) Dividing Range and connects the Arafura Sea with the Coral Sea. Inhabited by namesake Melanesian islanders often grouped with the Aborigines, for 10 points, name this strait between Australia and New Guinea.

ANSWER: Torres Strait <DM>

8.

In one play, a character with this first name saves his older brother Oliver from a lioness, and another character with this name makes a sailor almost fall off a ship after accidentally flashing an ankle. That title character of a Virginia Woolf novel shares this first name with a (\*) crossdressing character who marries Rosalind in *As You Like It*. A paladin of Charlemagne with this first name goes mad with love for Angelica. For 10 points, give this first name of the title character of a Ludovico Ariosto epic poem whose last name is Furioso.

ANSWER: Orlando [accept Orlando de Boys or Orlando Furioso; Woolf work is *Orlando: A Biography*] <AJ/R Y>

9.

The anticenter is defined for only these shapes and is where their midpoint altitudes concur. The product of the diagonals of these shapes is equal to the sum of the products of their opposite sides by Ptolemy's theorem. If the area, side lengths, and diagonals of these shapes are all integers, they are of the Brahmagupta variety, and these shapes' area can be found by (\*) his namesake formula, which utilizes their semiperimeter. These shapes' opposite angles are always supplementary by the inscribed angle theorem. For 10 points, name these shapes whose four vertices all lie on a single circle.

ANSWER: cyclic quadrilaterals [accept inscribed quadrilaterals] <MH>

10.

**In an episode of this TV series, the word “bird” is scrawled in some dust and a mysterious fly-covered figure freezes after the series’ title character confesses that he left his home because he was scared. In the premiere of this series’ 2018 season, several people are killed by an assassin who collects (\*) teeth. “The Night of [the title character]” was released as a short prequel to this series’ 50th anniversary episode, which featured former star David Tennant reprising his former role. For 10 points, name this British science fiction series which now stars Jodie Whittaker, the first woman to take up the title role.**

ANSWER: Doctor Who <AJ>

11.

**During this event, 16 people died when the Cold Storage building caught on fire. Sol Bloom’s song “The Streets of Cairo” was first presented during this event. Dahomey Village was located on the Midway of this event. Frederick Jackson Turner announced his frontier thesis at this event. During this event, at least 9 women were murdered in the (\*) “Castle” of H.H. Holmes. Daniel Burnham designed the “white city” in this event, where Buffalo Bill ran his “Wild West Show” and the Ferris Wheel was premiered. For 10 points, name the Chicago event commemorating the 400th year since America’s discovery.**

ANSWER: World’s Columbian Exposition [accept 1893 World’s Fair, prompt on Chicago World’s Fair or just World’s Fair] <CO>

12.

**In March 2019, a Wisconsin man was charged after he was driven by his wife to the gym despite being quarantined for having this disease. Koplik spots can be used to diagnose this disease, and this disease binds to CD46, CD150, and nectin-4 receptors in the body. This is the alphabetically (\*) first disease in an article by Andrew Wakefield that was retracted. In 2015, 147 people contracted this disease at Disneyland in California. For 10 points, the MMR vaccine prevents, along with mumps and rubella, this infectious disease that leads to a distinctive red rash.**

ANSWER: measles <BC>

13.

**One member of this fictional family states, “None of us can help the things life has done to us. They’re done before you realize it.” A member of this family dies before the events of the work in which they appear after his brother infects him with measles, and this family’s patriarch is an actor who only performs (\*) one role. At the end of the play in which they appear, this family’s matriarch holds her wedding gown after relapsing into her morphine addiction. This family’s youngest son contracts tuberculosis and is named Edmund. For 10 points, name this central family of Eugene O’Neill’s *Long Day’s Journey into Night*.**

ANSWER: Tyrone [accept Mary Tyrone, Eugene Tyrone, James Tyrone, Edmund Tyrone] <RY>

14.

**One economist from this nation showed a namesake paradox where the US exported labor intensive goods despite being a capital rich nation. Other accomplishments by citizens of this nation include the creation of Jakobson’s (“yah-kob-SOHN”) Communication Model and linear programming. It’s not France, but one scientist from this nation discovered the law of conservation of (\*) mass. A physiologist from this nation developed classical conditioning with an experiment involving causing namesake dogs to salivate. For 10 points, name this nation, home of, at various points, Wassily Leontief (“VASS-il-lee le-ON-tef”), Ivan Pavlov, and Dmitri Mendeleev (“d-MEE-tree men-de-LAY-ev”).**

ANSWER: Russia <BL>

15.

**It's not emittance, but the Stefan-Boltzmann Law relates temperature to this quantity's energy type. Fick's first law states that the concentration gradient is proportional to this quantity's diffusion type. The displacement current is the time derivative of this quantity's (\*) electric type. This quantity's electric and magnetic types are symbolized phi, and this quantity is equal to the density of perpendicular field lines through an area. For 10 points, name this quantity, whose magnetic type Gauss showed sums to 0 over any closed surface and whose name comes from the Latin word for "flow."**

ANSWER: **flux** [accept **energy flux**, **diffusion flux**, **electric flux**, or **magnetic flux**] <DM>

16.

**Mahuika was a goddess of this phenomenon who gave birth to the Ngā Mānawa, a group of five gods of this phenomenon. The Chinese god of this phenomenon, Zhurong ("Jew-WRONG"), is depicted in Sima Qian's ("SEE-mah CHYEN's") *Records of the Grand Historian* as a government official, Minister of this phenomenon. A giant of this type is fated to kill and be killed by (\*) Frey during Ragnarok. In Norse myth, Logi is the personification of this phenomenon, which is associated with Muspelheim ("MOOSE-pel-hyme") and its ruler Surt. For 10 points, name this phenomenon that in Greek myth is associated with such gods as Hephaestus ("heh-FEST-us").**

ANSWER: **fire** [accept logical equivalents, like flames] <JH>

17.

**In one play, this man explains to a group of old men that because he killed in self defense, he is not morally responsible for the crime. In another play, he takes the gold pins off of a dress of a lover who has hanged herself. This character was named after a (\*) foot condition caused by having his ankles pierced and tied together as a child. In one play in which he appears, for advice on finding the murderer of Laius he turns to the blind prophet Tiresias. For 10 points, name this man, the first to answer the Sphinx's riddle correctly, who married his mother and killed his father.**

ANSWER: **Oedipus** <AD>

18.

**This hormone increases serum concentrations of amino acids by inhibiting synthesis of collagen. This hormone counteracts insulin by decreasing the translocation of glucose transporters to the cell membrane and increases glycogenolysis during fasting. It's not aldosterone, but this hormone increases water and sodium retention as well as gastric acid release in the kidney, making it a leading cause of ulcers. This hormone is created in the zona fasciculata of the (\*) adrenal cortex. For 10 points, name this adrenal hormone secreted as part of a stress response.**

ANSWER: **cortisol** [accept **11-beta,17-alpha,21-Trihydroxypregn-4-ene-3,20-dione**] <AJ>

19.

*Moderator Note: Read slowly*

**This piece's second movement begins with an "A-flat A-natural B-flat C-flat B-flat A-natural" bass line. This piece's first movement's second theme starts "long F" then "E E flat" in the strings, with the winds continuing. This piece begins with viola accompaniment, then the first movement's motif, "pickup eighth notes E-flat (\*) D, downbeat D." This piece's last movement's development begins in B flat minor but immediately has every chromatic note except G, the tonic, and that movement begins with a Mannheim rocket. For 10 points, name this "Great G Minor" symphony by Mozart, his second to last.**

ANSWER: **Mozart Symphony** No. **40** [prompt on partial answer; accept KV **550**; accept **Great G Minor** before mention and prompt on partial of that] <DM>

20.

**This polity's western border was settled by the Treaty of Zuhab. A ruler who moved this empire's capital to Qazvin also sheltered an emperor deposed by the Suri Dynasty. The first leader of this empire gained power through an army wearing twelve-segmented red hats. After an invasion by Pashtuns, (\*) Nader ended this empire. Following this empire's loss at the Battle of Chaldiran, its ruler Ismail I lost his capital at Tabriz. Led from Isfahan by Shah Abbas I, for 10 points, name this Gunpowder Empire that firmly established Twelver Shiism in Persia.**

ANSWER: Safavid Empire <DM>

TB.

**Stryker's reagent contains this many copper atoms, and Chevrel clusters, type two semiconductors, contain this many atoms of molybdenum. Black phosphorus is made up of rings of this many atoms, and chromium in this oxidation state is highly (\*) carcinogenic. The alkane with this many carbons has 14 hydrogens. The first noble gas compound was made up of xenon and this many fluorine atoms, and p shells can hold this many electrons. Oxygen contains this many valence electrons. For 10 points, name this atomic number of carbon.**

ANSWER: 6 <BC>

## **BONUSES**

1.

Name some famous mythical witches, for 10 points each:

[10] This woman rules over Avalon and has various trysts with Arthur, Merlin, and Lancelot. Her name is a reference to her fairy heritage.

ANSWER: **Morgan** le Fay [accept **Morgana**]

[10] This witch is featured in a story in which the hero, Vasilisa, finds herself trapped in this witch's chicken-legged hut. This witch is able to fly using a mortar and pestle.

ANSWER: **Baba Yaga**

[10] This witch, a daughter of Helios, is known for her knowledge of potions and herbs. Her most famous spell, the ability to turn men into beasts, can only be protected against if the target eats the herb moly.

ANSWER: **Circe** <DS>

2.

Expectations of the destruction of archaeological sites in this city by ISIS from 2015-6 turned out to be worse than the true damage done. For 10 points each:

[10] Name this ancient city home to a namesake kingdom in the 200s led by Queen Zenobia that broke away from Rome.

ANSWER: **Palmyra**

[10] Palmyra is in this country, now site of a rebellion and civil war against the government of Bashar al-Assad in which ISIS has taken part.

ANSWER: **Syria**

[10] The Palmyrene Kingdom was retaken by the Romans under this emperor. He ended the Crisis of the Third Century and was thus deemed "Restitutor Orbis," or restorer of the globe.

ANSWER: Lucius Domitius **Aurelianus** Augustus [do not accept or prompt on partial answer] <DM>

3.

This man appointed Alberto de Stefani to be his finance minister. For 10 points each:

[10] Name this World War II Italian dictator who introduced failed economic experiments such as the "Gold for the Fatherland" and "Battle for Wheat" initiatives.

ANSWER: Benito **Mussolini**

[10] Mussolini studied this notable Italian sociologist, whose namesake type of efficiency is fundamental to welfare economics. At his namesake optimization in game theory, no player can gain without another losing.

ANSWER: Vilfredo **Pareto**

[10] A namesake Pareto principle states that this amount of sales comes from 20% of customers. Similarly, 20% of people pay this percentage of taxes, and 20% of individual words make up this percentage of all words printed..

ANSWER: **80%** <BL>

4.

After Marjorie tricks this character into getting "an abomination" of a haircut, she retaliates by cutting off Marjorie's braids in her sleep before running away. For 10 points each:

[10] Name this title character who "bobs her hair" in the short story she appears in.

ANSWER: **Bernice**

[10] "Bernice Bobs Her Hair" is a short story by this author of *This Side of Paradise* and *The Great Gatsby*.

ANSWER: F. Scott **Fitzgerald**

[10] Another of Fitzgerald's stories is titled by "Dreams" described by this word. In that story Dexter Green meets Judy Jones, a serial dater who depends on male attention.

ANSWER: **winter** [accept "**Winter** Dreams"] <RY>

5.

For ten points each, answer some questions about the third of the Savoy Operas.

[10] This comic opera details the romance between Ralph Rackstraw and Josephine on the title boat, despite her father's intentions to have her married to another man.

ANSWER: **H.M.S. Pinafore**

[10] H.M.S. Pinafore was the fourth operatic collaboration between these two men, whose other works include *The Mikado* and *The Pirates of Penzance*.

ANSWER: **Gilbert & Sullivan**

[10] Cousin Hebe in H.M.S. Pinafore is a role for this kind of soprano, which have a sweet timbre and are often placed in comedic or flirtatious roles. Other roles for this type of soprano include Barbarina from *The Marriage of Figaro* and Dorine from *Tartuffe*.

ANSWER: **soubrette** <EL>

6.

For 10 points each, answer some questions about South African anthropologist Lee Berger.

[10] As a paleoanthropologist, he studies the development and evolution of this species. Unless you are a computer reading this, you are a member of this species.

ANSWER: **Homo sapiens sapiens** [prompt on **human**]

[10] Berger's first major South African dig, at Malapa, unearthed the first specimens of *A. sediba*, a member of this genus. Lucy was a member of this genus.

ANSWER: **Australopithecus** [do not accept or prompt on "Ardipithecus"]

[10] Berger's most recent major dig was the one discovering this small species of the genus *Homo* in Rising Star Cave in Gauteng ("HOW-teng") province. Prior to full dating, it was believed to have been a possible human ancestor.

ANSWER: *Homo* **naledi** <DM>

7.

These people sold Manhattan for the equivalent of 60 guilders. For 10 points each:

[10] Name these people who lived in the region of the Delaware and Hudson Rivers before European contact. They were defrauded of 1.2 million acres through the Walking Purchase.

ANSWER: Leni **Lenape** [accept **Delaware**]

[10] The Walking Purchase took place in Pennsylvania and was created by the sons of William Penn, who was much more just in his own dealings with the Lenape. William Penn also founded this largest city in Pennsylvania.

ANSWER: **Philadelphia**

[10] The Lenape were forced to move to Ohio in a treaty signed in this Eastern Pennsylvanian town at the confluence of the Delaware and Lehigh Rivers, now the site of Lafayette University.

ANSWER: **Easton** <DM>

8.

How much do you know about the rock you're standing on (or, if you aren't at Hunter, the rock you would be standing on)? For 10 points each, answer some questions about the geology of New York City.

[10] A redirection of the Harlem River moved a neighborhood named for this stone from Manhattan to the Bronx. This metamorphic rock was commonly used in Greco-Roman statuary.

ANSWER: **marble**

[10] Large boulders of this metamorphic rock flecked with mica can be found in Central Park, and this rock comprises much of Manhattan's bedrock. Large, flat, scaly grains make up the majority of this foliated rock.

ANSWER: Manhattan **schist**

[10] Manhattan's bedrock was exposed by the movement of these things, which once covered much of the northern US in the Ice Age. Much of Queens is made up of their terminal moraines.

ANSWER: **glaciers** <AJ>

9.

Bach transcribed parts of this collection for harpsichord in Weimar. For 10 points each:

[10] Name this collection of 12 concertos for strings written for 4 violins, 2 violas, cello, and continuo. It was the composer's first published concertos; all his previous works had been sonatas for strings.

ANSWER: **L'estro armonico** [accept but do not otherwise reveal **Vivaldi Op. 3**]

[10] Another set of concertos by the composer of *L'estro armonico* is this set of four concertos that make up part of *The Contest Between Harmony and Invention*. Each concerto is accompanied by a sonnet.

ANSWER: The **Four Seasons** [accept **Le quattro stagioni**]

[10] This Italian composer composed *L'estro armonico* and *The Four Seasons*. This composer also wrote *La stravaganza*, another collection of 12 concertos.

ANSWER: Antonio **Vivaldi** <BC>

10.

For 10 points each, name some things about novels by Australian author Peter Carey.

[10] These pair of characters title a Carey novel which won the 1988 Man Booker Prize. One of these characters bets the other that a glass church cannot be transported 400 kilometers from Sydney to Bellingen.

ANSWER: **Oscar Hopkins** and **Lucinda Leplastier** [accept in either order; accept partial names]

[10] Carey's novel *Bliss* is based on the myth of these two gods. One of these gods found the other embedded in a wooden pole holding up a Phoenician palace.

ANSWER: **Isis** and **Osiris** [accept in either order]

[10] Carey's novel *Jack Maggs* is based on this book by Charles Dickens. In this book, the orphan Pip falls in love with Estella.

ANSWER: **Great Expectations** <RY>

11.

This phenomenon occurs in spinning tops. For 10 points each:

[10] Name this phenomenon in which a rotating object's axis begins travelling in a circle instead of falling down. An external torque applied results in its gyroscopic variety.

ANSWER: **precession**

[10] Precession occurs due to the change of this quantity, denoted L, from torque. This quantity is equal to moment of inertia times angular velocity, and its linear analog is denoted p, equal to mass times velocity.

ANSWER: **angular momentum**

[10] The rate of precession is commonly expressed in terms of either angular velocity or this equivalent ratio of two rotational quantities.

ANSWER: **torque over angular momentum** [accept obvious equivalents] <DM>

12.

For 10 points each, answer these questions about things in containers in philosophy:

[10] Wittgenstein described the personal use of language as one of these animals in a box. Heidegger claimed that these things' position in a box is not comparable to "being-in" in his *Being and Time*.

ANSWER: **beetle**

[10] Gilbert Harman updated Descartes' evil demon thought experiment by describing one of these things in a vat.

ANSWER: **brain**

[10] Descartes described knowledge as a basket full of these things, some of which are rotten and some of which are fresh. Isaac Newton was supposedly once hit in the head with one of these things.

ANSWER: **apple** <AJ>

13.

He's not just the king of Wakanda. For 10 points each, name these historical figures who have been portrayed on film by Chadwick Boseman.

[10] Boseman played this man in an eponymous biopic in which he defends the chauffeur Joseph Smalls in a rape case.

ANSWER: Thurgood **Marshall**

[10] Boseman also played the main character in the film *42*, a reference to this man's number.

ANSWER: Jackie **Robinson** [Jack Roosevelt **Robinson** if they are unnecessarily formal]

[10] In the film *Get on Up*, Boseman played this "Godfather of Soul," who served as the lead singer of the Famous Flames before launching a prolific solo career, releasing hits such as "Try Me" and "I Got You (I Feel Good)."

ANSWER: James Joseph **Brown** <AJ>

14.

The Treaty of Karlowitz ended this war. For 10 points each:

[10] Name this 1683-99 war that included the famous Siege of Vienna and was decided by the Battle of Zenta.

ANSWER: **Great Turkish War**

[10] This general won the Battle of Zenta. He later also won the Battle of Blenheim along with the Duke of Marlborough.

ANSWER: **Eugene of Savoy** [prompt on **Eugene**]

[10] The Battle of Blenheim occurred during this war, which ended with Louis XIV's defeat and Philip V acquiring the throne of the namesake country, while renouncing all ties to France. It was settled at the Treaty of Utrecht and resulted in Bourbon control of the namesake country.

ANSWER: War of the **Spanish Succession** <DM>

15.

This novel is a sequel to *Twenty Thousand Leagues Under the Sea*. For 10 points each:

[10] Name this novel which focuses on the adventures of five Union prisoners of war who escape to an uncharted island in the South Pacific during the siege of Richmond, Virginia by hijacking a balloon.

ANSWER: **The Mysterious Island** [accept **L'Île mystérieuse**]

[10] *The Mysterious Island* reveals that this figure built the *Nautilus* after taking part in the failed Indian Rebellion of 1857. This man also appears in *Twenty Thousand Leagues Under the Sea*, where he claims Antarctica as his own.

ANSWER: Captain **Nemo**

[10] This author of *The Mysterious Island* and *Twenty Thousand Leagues Under the Sea* also wrote the play *Journey Through the Impossible*, in which Captain Nemo makes a cameo.

ANSWER: Jules Gabriel **Verne** <AD>

16.

In this painting, one of the women is petting an affenpinscher dog. For ten points each:

[10] This Impressionist painting depicts many of the artists' friends relaxing in a restaurant on the Seine. Gustave Caillebotte was one of the models for this painting.

ANSWER: Luncheon of the Boating Party

[10] This French artist created *Luncheon Of the Boating Party* in 1875 as well as *Lunch at the Restaurant Fournaise*.

ANSWER: Pierre-Auguste Renoir

[10] As he did in *Luncheon of the Boating Party*, Renoir painted two people related in this way in a painting alternately titled "On the Terrace."

ANSWER: sisters <AL>

17.

This oft-forgotten African volcano is quite possibly one of the most dangerous in the world due to proximity to Goma. For 10 points each:

[10] Name this volcano in the Virunga Mountains that erupted most prominently in 2002 and has had the greatest volume lava lake directly observed. It is the second most active volcano in Africa after the nearby Nyamuragira.

ANSWER: Mount Nyiragongo

[10] Mount Nyiragongo is extra dangerous due to the potential for its lava to reach this lake on the eastern border of the Democratic Republic of the Congo, the largest one known to have limnic eruptions. Goma lies on its shore.

ANSWER: Lake Kivu

[10] Lake Kivu is also part of this country to the east of the DRC with capital Kigali. This country is north of Burundi and is led by Paul Kagame.

ANSWER: Rwanda <DM>

18.

Time to see how much you know about East Asian naval battles. For 10 points each:

[10] In this last stand of the Korean navy, Admiral Yi Sun-Sin defeated a Japanese fleet of over 10 times his size with only 13 ships, destroying half the Japanese fleet. It is widely regarded as his greatest victory.

ANSWER: Battle of Myeongnyang

[10] The Battle of Yamen, the final Mongol victory in their conquest of the Song Dynasty, was fought off the coast of this southernmost province in mainland China, also known for being the home of Cantonese food.

ANSWER: Guangdong

[10] The Battle of Red Cliffs occurred just before the start of this time period and resulted in Cao Cao being unable to gain land south of the Yangtze. A "Romance" named for this time period is one of the Four Classics of China.

ANSWER: Three Kingdoms <DM>

19.

John Keats—the most renowned literary critic of the 19th century! For 10 points each, name some John Keats poems written about other works.

[10] In his poem “On First Looking Into Chapman’s [translation of this epic poet],” Keats describes reading this ancient author’s works like *The Odyssey* and *The Iliad*.

ANSWER: **Homer**

[10] Keats wrote another sonnet about “sitting down to read” this Shakespeare play “again.” He calls this play the most “bittersweet” of Shakespeare’s works.

ANSWER: **King Lear**

[10] Keats describes “A Dream After Reading” this author’s “Episode of Paolo and Francesca” in another work, referring to Francesca da Rimini and Paolo Malatesta, two lovers who appear in this author’s most famous work.

ANSWER: **Dante** Alighieri <RY>

20.

Copper produces a green color during this procedure. For 10 points each,

[10] Name this procedure that often consists of using a Bunsen Burner to heat up a sample before observing its color. It is a type of emission spectroscopy.

ANSWER: **flame test**

[10] Often, the sample to be tested is placed on a platinum wire cleaned with this compound to remove any impurities. This compound, along with nitric acid, makes up aqua regia.

ANSWER: **hydrochloric acid** [accept **HCl**]

[10] Since even a little bit of sodium can make it hard to see the result of a flame test due to its intense production of yellow light, to filter out the yellow, the flame can be viewed through a glass tinted blue with this element.

ANSWER: **cobalt** [accept **Co**] <BC>

TB.

The first of these wars resulted in the Transcontinental Treaty. For 10 points:

[10] The second one of these wars was started with a refusal of a namesake Native American tribe to leave the reservation at Lake Okeechobee.

ANSWER: **Seminole Wars** [prompt on **Florida Wars**; anti-prompt on **First Seminole War**, **Second Seminole War**, or **Third Seminole War**; do not accept or prompt on “Seminole War”]

[10] Many Seminoles, along with other tribes like the Creek and the Cherokee, were forced to leave their homeland and travel this sadly named trail to Oklahoma.

ANSWER: **Trail of Tears**

[10] It’s not Micanopy, but this general, who fought in the Second Seminole War, was captured by Jesup after arriving under a white flag of truce and shot Wiley Thompson and six others outside Fort King.

ANSWER: **Osceola** [accept **Asi-Yahola** or Billy **Powell**] <BKC>