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

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## PACKET NINE

## TOSSUPS

1. 

This man was chosen to be the Delegate of the Fine Arts to the Paris Commune. This artist may have used his sister as a model for The Sleeping Spinner and depicted himself with a tilted head and beard in Self-Portrait (Man With a Pipe). This artist also depicted himself encountering two gentlemen while hiking in The Meeting, also known as $\left(^{*}\right)$ Bonjour, [This artist]. This artist drew criticism by depicting a non-religious scene on a massive scale in his A Burial at Ornans. For 10 points, name this Romantic realist painter of The Artist's Studio and The Stonebreakers.
ANSWER: Jean Désiré Gustave Courbet $<\mathrm{AJ}>$

## 2.

A chemical formed from potassium, iron, and this ion is often used to color bronze sculptures. The Elsner equation maintains an 8 to 1 ratio between this ion and oxygen and this ion is often used in gold mining because it is a strong base. This ion is found naturally in plants such as manioc and $\left(^{*}\right)$ almonds. This ion is poisonous for humans, as it inhibits cytochrome c oxidase, an important part of the electron transport chain. ZyklonB's toxicity was due to, for 10 points, what ion which produces a common poison when bound to hydrogen, with formula $\mathrm{CN}^{-}$?
ANSWER: cyanide [accept $\mathbf{C N}^{-}$before read] <AJ>

## 3.

As recorded in his Tusculan Dispositions, Cicero rediscovered this person's tomb, which is often confused with a dovehouse by modern tourists. The Fields Medal bears the image of this person, whose Palimpsest includes a proof of the volume of a sphere using levers, whose $\left(^{*}\right)$ mechanics he pioneered. A soldier from Marcellus's army killed this person after a siege in which he used grappling hooks to protect Syracuse. This man's screw is often used to move water upwards. For 10 points, name this Greek who discovered his principle of buoyancy and ran through the streets naked shouting "Eureka!"
ANSWER: Archimedes $<\mathrm{DM}>$
4.

A character in this work gifts his adopted daughter a book of modern paintings, a bicycle, and a tennis racket. The title character of this work, who later marries Dick Schiller, is checked out of the hospital by a character pretending to be an uncle. This novel is presented by a fictional Dr. John Ray Jr. as a memoir titled The (*) Confessions of a White Widowed Male. The title daughter of Charlotte Haze is cast in The Enchanted Hunters, and the narrator of this novel details his obsessions with "nymphets" like the title Dolores. For 10 points, name this novel narrated by Humbert Humbert by Vladimir Nabokov.
ANSWER: $\underline{\text { Lolita }}<\mathrm{RY}>$
5.

Some people celebrate the last day of this holiday as the Bhaj Dooj, a festival for the bond between brother and sister. This holiday lasts five days, beginning with Vasubaras, a celebration of cattle, and reaching its peak on the third day, known as Laxmi Pujas, which falls on the new moon. (*) Rangoli are made on the second day of this festival, celebrating the slaying of Narakasura. Common activities on this holiday include reciting prayers to Lakshmi and exchanging gifts. For 10 points, name this Hindu festival of lights.
ANSWER: Diwali [accept Divali, Dipavali, Dipali, Dibali, Dipawali, Dipaboli, Diyari, Tipavali, or Thudar Parba] <AJ>
6.

One pioneer in this field helped develop the Israeli Army's system for selecting officers. Key concepts in this field include framing, anchoring, and the availability heuristic. One notable application of this field has been placing stickers of flies on the bottom of public urinal bowls, which reduces spills significantly; that example is part of a subset in this field called $\left({ }^{*}\right)$ nudge theory. Loss aversion is part of, for 10 points, what field at the intersection of psychology and economics that explores how human irrationalities affect decision making?
ANSWER: behavioral economics [prompt on partial answer] <BL>

## 7.

In one work by this author, Pliny and Pitt are entertained by their uncle Rev. Wicks Cherrycoke's stories. This author's most recent novel follows the detective Maxine Tarnow in the days leading up to 9/11, and is titled Bleeding Edge. "Thurn und Taxis" and "Tristero" are rival mail companies in a short story by this author of $\left({ }^{*}\right)$ Mason \& Dixon. Along with that story about Oedipa Maas, this author of $V$. ("vee") wrote a novel in which V-2 rocket strikes are correlated with the sexual encounters of Tyrone Slothrop. For 10 points, name this American author of The Crying of Lot 49 and Gravity's Rainbow.
ANSWER: Thomas Ruggles Pynchon, Jr. <CO>

## 8.

One of these military units mutinied against General Pong Krell during the Battle of Umbara and was the 501st. One of these units wears distinctive white Kepis and gives any injured member citizenship. One of these units, primarily composed of $\left(^{*}\right)$ Czechoslovaks, revolted while traveling through Russia in World War I. After the Battle of Teutoburg Forest, when three of these were lost, Augustus allegedly shouted, "Quintilius Varus, give me back my [these]." There is a French "Foreign" one of, for 10 points, what military units, the primary units of organization in the Roman army?
ANSWER: legions [accept clones before " 501 st "; accept 501st Legion; French Foreign Legion; Czechoslovak Legion] <BL>

## 9.

The Sakata model was discarded after the discovery of a type of these particles in 1974 and the Cabibbo angle is related to the decay of these particles. These are the only elementary particles to interact with all four fundamental forces. These particles exhibit asymptotic freedom and cannot exist alone due to color confinement. One of these particles and its antiparticle form a ${ }^{*}$ ) meson and three of these particles form a baryon. These particles have a charge of plus two-thirds or negative one-third and come in six flavours. For 10 points, name these elementary particles whose "up" and "down" flavours make up protons and neutrons. ANSWER: quarks < BC>

The text of the hymn "Onwards Toward the Final Victory" was taken from a speech by this person. This person was reportedly educated at the International School of Berne in Switzerland, and the CIA was accused of paying a lumberjack $\$ 40,000$ to kill this person using radioactive material. Kenneth Bae was released by this person after he met with $\left(^{*}\right)$ Dennis Rodman. This man met with Donald Trump in Singapore and Hanoi, but the latter summit resulted in a failure to reach a deal about his country's nuclear program. For 10 points, name this leader of North Korea, son of Kim Jong-Il.
ANSWER: Kim Jong-Un [prompt on partial] <BKC>

## 11.

This is the first instrument to enter in "Seven Steps to Heaven." The song "Footprints" begins with a C G C E-flat ostinato played by this instrument that also begins "Flamenco Sketches." 5 -stringed versions of this instrument have a low B, and one player of this instrument recorded (*) "Goodbye Pork-Pie Hat." Along with piano, this instrument begins Miles Davis' "So What." In jazz, this instrument makes up the rhythm section along with piano and drums. For 10 points, Ron Carter and Charles Mingus play this lowest pitched string instrument with four strings.
ANSWER: double bass $<$ BC $>$
12.

A "Computer" at this institution hired by Edward Pickering modified Williamina Fleming's spectral stellar classification to be temperature-based and was Annie Jump Cannon. Cepheid variables were first found to be standard candles by Henrietta Swan Leavitt at this institution. While working here, $\left(^{*}\right)$ Cecilia PayneGaposchkin refuted the metallicity of stars in her PhD thesis, at which time a statue of this institution's founder with a polished left foot was already present. With an observatory within a mile of the Charles River, for 10 points, name this oldest university in the US.
ANSWER: Harvard College [accept any answers containing the word Harvard as long as they are somewhat astronomy-related] $<$ DM $>$
13.

A work by this author states, "The world's more full of weeping than you can understand," and another ends, "How can we know the dancer from the dance?" A work by this author describes "a small cabin... of clay and wattles" in the title location and opens, "I will (*) arise and go now." One poem by this poet of "The Lake Isle of Innisfree" describes "an aged man" as "a tattered coat upon a stick" who comes to the title holy city, and another poem describes a "rough beast" that "slouches toward Bethlehem to be born." For 10 points, name this poet of "Sailing to Byzantium" and "The Second Coming," from Ireland.
ANSWER: W. B. Yeats ("YATES"; first two poems clued are "The Stolen Child" and "Among Schoolchildren") $<\mathrm{RY}>$

## 14.

As used in 4th species counterpoint, ligature consists of syncopated notes creating this harmonic device. The retardation ends by moving in the opposite direction of this device. This device only has one form that begins and ends on consonance, its 6 to 5 version. This device begins with a $\left(^{*}\right)$ preparation and ends with a resolution. Common varieties 4-3 and 9-8 are examples of, for 10 points, what device, a non-chord tone that occurs when a note from one harmony is held into the next, creating dissonance that resolves downward by step, for example D sus 4 ? ANSWER: suspensions [or syncopes; prompt on sus before mention; do not accept or prompt on "syncopation"] <DM>
15.

One newspaper from this non-US country, Rolling Stone, published a list of alleged homosexuals, leading to activist David Kato's death. In this country, a group in which oil was smeared on combatants' skin to protect against bullets was led by Alice Auma, an Acholi; that group was the Holy Spirit Movement. A 2012 documentary was released by Invisible Children to combat this country's ( ${ }^{*}$ ) Lord's Resistance Army, led by Joseph Kony. One ruler of this country expelled 60,000 Asians from his country in 1972 and ruled during the Entebbe raid. For 10 points, name this country home to Idi Amin.
ANSWER: Republic of Uganda $<\mathrm{CO}>$
16.

The Yasuni-ITT initiative was proposed to protect a region in this country. Almost all balsa wood in the world comes from this country, including the wood in Kon-Tiki. This country's largest island is Isabela, which lies on a hotspot near the edge of the Nazca Plate. This country contains Mount Cotopaxi, and its Mount (*) Chimborazo is the farthest point on Earth's surface from its center. Darwin's Finches and giant tortoises live in this country's Galapagos Islands. North of Peru, for 10 points, name this country with largest city Guayaquil and capital Quito, named for its latitude.
ANSWER: Ecuador < DM>
17.

In one form, this deity wears a necklace of skulls and has an outstretched tongue which this deity uses to catch drops of a demon king's blood. This deity defeats a demon with the body of a buffalo in the Skanda Purana. This goddess' husband incinerated the god of love upon waking from meditation and created a ${ }^{*}$ ) son out of turmeric paste to guard her as she took a bath. That son, Ganesha, ran around this goddess and her husband in order to win a race. For 10 points, name this goddess who had Kartikeya and Ganesha with her husband Shiva.
ANSWER: Parvati [accept Durga, Kali or any of those with "ma" before it] <AD>
18.

A character in this novel becomes angry when herbs are given to a white baby and later says "I'm your boy," angering the protagonist. A yellow truck in this book is covered with thatch to stop it from being noticed by planes, and that truck, called a $\left(^{*}\right.$ ) "bakkie," is later taken by this novel's title character in order to teach Daniel to drive. A woman in this novel whose husband kills two warthogs with a shotgun runs towards a helicopter at its end. For 10 points, name this 1981 novel by Nadine Gordimer titled after the former servant of the Smales family.
ANSWER: July's People <AJ>
19.

While courting Clara Bryant, this man showed off a watch he made with four hands for both solar and standard time. This man pretended to give his son his company's presidency to lower its stock price. Trying to control all aspects of production, this man tried to build a model community in (*) Brazil to supply rubber. This man once remarked that you could have his product in any color, so long as it was black. Although he did not invent the assembly line, he used to it to make his Model T car much cheaper. For 10 points, name this American automotive industrialist.
ANSWER: Henry Ford <BL>
20.

John Cairns discovered the theta structure of this molecule's creation in E. coli in 1963, and under acidic conditions, this molecule can form i-motifs. In bacteria, this molecule is polycistronic ("poll-lee-sis-TRONic"). One section of this molecule is the oriC ("ori-C"), which in E. coli contains DUEs and consensus sequences. Some examples of this molecule can lead to the formation of $\left(^{*}\right)$ sex pili used for its own distribution. In bacteria, all samples of this molecule make up the exome and it is not associated with histones. Okazaki fragments are used in the replication of this molecule. For 10 points, name this genetic molecule often found condensed into chromosomes.
ANSWER: deoxyribonucleic acid [or DNA] <AJ>

TB.
A shadow looms behind the central nude girl in this artist's Puberty. This artist of the painting Love and Pain, often given the alternate title Vampire, depicted a grieving mother who merges into the green bed and rear wall in The Sick Child and a redheaded woman clawing at her hair while a pale man hides his face in (*) Ashes. This man's painting Anxiety features a boardwalk seen in an earlier work. In that earlier work, the central figure clutches its face while standing on a boardwalk beneath an orange sky. For 10 points, name this Norwegian Expressionist painter of The Scream.
ANSWER: Edvard Munch <AJ>

## BONUSES

1. 

En Garde! Name some famous bodyguard units, for 10 points each:
[10] Although they could die, this elite Persian heavy infantry unit gained its nickname from Herodotus since if any one soldier fell he would be immediately replaced.

## ANSWER: The Immortals

[10] These bodyguards of the Ottoman Sultan were originally composed of Christian slave boys captured through devshirme. They eventually became immensely powerful and were disbanded after an 1826 revolt.
ANSWER: Janissaries
[10] This elite unit of Napoleon's Grande Armee was his personal bodyguard and final reserve troops. Napoleon refused to use them at the Battle of Borodino, which many historians believe cost him the Russian campaign.
ANSWER: Imperial Guard <BL>
2.

For 10 points each, name some things about characters named Balthazar in Shakespeare plays.
[10] In one Shakespeare play, Balthasar acts as a servant to this "star-crossed lover," who drinks poison and dies next to Juliet.
ANSWER: Romeo Montague [prompt on Montague]
[10] Another servant named Balthazar appears in The Merchant of Venice. He serves this wife of Bassanio, who makes a speech starting "The quality of mercy is not strained." This character later disguises herself as Balthazar. ANSWER: Portia
[10] A merchant named Balthazar appears in this play that focuses on two sets of separated identical twins, with each pair having one named Dromio serving one called Antipholus of the other pair.
ANSWER: The Comedy of Errors $<\mathrm{RY}>$

## 3.

The last of the Four Books collects this person's conversations with kings. For 10 points each,
[10] Name this philosopher who was known as the "Second Sage" and studied with Zisi ("TSZ-see"). He posited that human nature was fundamentally good.
ANSWER: Mencius [accept Mengzi ("MUNG-tsz")]
[10] Mencius was known as the "Second Sage" of this religion, whose founder's teachings were collected in the Analects. A central idea of this religion was filial piety and it was practiced predominantly in China.
ANSWER: Confucianism [accept Ruism or Rujia]
[10] An important part of Confucianism are these two principles; the first is the good feeling gained by being altruistic and the second is ceremony.
ANSWER: ren and $\underline{\mathbf{l}}$ [accept either order; prompt on partial] $<\mathrm{BC}>$
4.

Over time, computers have gotten smaller and smaller, and some can even fit in your palm. For ten points each: [10] This small, green, exposed PCB functions as a general-purpose computer, unlike a similar device, the Arduino, which only has a motherboard. It also runs Python out-of-the-box, making it ideal for Internet of Things projects.

## ANSWER: Raspberry Pi

[10] The Raspberry Pi, and most computers today contain billions of these three-pinned semiconductors that produce, amplify, or control electric power. One measure of a computer circuit's complexity is the "count" of these objects.
ANSWER: transistors
[10] This "law" states that in dense circuits, the ratio of transistors to area doubles each year, but was revised to every other year instead; however it began to fail in 2015 as transistors can't be made significantly smaller anymore. ANSWER: Moore's Law <AM>
5.

This city is the oldest state capital in the US. For 10 points each:
[10] Name this second oldest continually-inhabited European settlement in the US. Its construction was completed in 1610 .
ANSWER: Santa Fe
[10] Santa Fe contains the San Miguel Chapel, one of these locations throughout the American Southwest where the Spanish attempted to convert Indians to Catholicism.
ANSWER: Catholic missions
[10] This man was the founder of Santa Fe de Nuevo Mexico and built Santa Fe. He also ordered the Acoma Massacre and was so brutal in the Acoma War that he was banished from New Mexico for life.
ANSWER: Juan de Oñate $<$ DM $>$
6.

Name some twin brothers from mythology, for 10 points each:
[10] These brothers are featured in the Popul Vuh, and are known for defeating Seven Macaw and winning a ballgame in the underworld Xibalba ("shee-BALL-bah").
ANSWER: Maya Hero Twins [accept Hunahpu and Xbalanque ("shba-LAN-kay"), both parts required, accept in either order]
[10] These brothers died when Artemis turned into a doe and jumped between them, causing the pair to throw their spears at each other. These brothers are also known for attempting to reach Mt. Olympus by stacking mountains. ANSWER: The Aloadae ("AL-lo-uh-day") [accept Otis and Ephialtes ("eff-i-AL-tees"), both parts required, accept in either order]
[10] In Arthurian mythology, these similarly named twins capture King Rience in order to try to win back King Arthur's favor. They kill each other in single combat, not recognizing each other due to their different shields.
ANSWER: Balin and Balan [both parts required, accept in either order] $<\mathrm{RY}>$

## 7.

For 10 points each, name the following about medieval musicians.
[10] These court entertainers did many tricks, but gradually became most known for singing heroic songs, often the chansons de geste. They share their name with American 1800s musical entertainers in blackface who mocked black people in various ways.
ANSWER: minstrels [kindly prompt on jongleurs]
[10] Minstrels were replaced by these musicians in the High Middle Ages, who sang lyric poetry about courtly love and chivalry instead of the chansons de geste. Their female equivalents were trobairises.
ANSWER: troubadours
[10] Troubadours came from southern France and sang in this language, whose dialects include Provençal and Gascon.
ANSWER: $\underline{\text { Occitan }}<\mathrm{DM}>$
8.

There are trillions of bacteria living inside of you! For 10 points each:
[10] Two of this genus' more benign members, its faecalis and faecium species, are found in the human digestive tract. Vancomycin-resistant members of this genus have been a problematic superbug.
ANSWER: Enterococcus
[10] Also found in the human digestive tract are certain bacteria named for this sugar that are cultured in milk to produce yogurt and kefir.
ANSWER: lactose
[10] According to endosymbiotic theory, these eukaryotic organelles that produce energy, either from sunlight or glucose, are descended from bacterial cells that began living inside larger cells. Name either of these organelles. ANSWER: mitochondria or chloroplasts [accept mitochondrion in place of "mitochondria"] <DM>

## 9.

Name the following coasts, for 10 points each:
[10] The abundance of dead whales led European passersby to give this name to the Namibian coast north of the Swakop River.
ANSWER: Skeleton Coast
[10] The southwestern coastline of India, from Konkan southward, is given this name. It is west of the Western Ghats and borders the Arabian Sea.
ANSWER: Malabar Coast
[10] This southern coast of France, containing Nice and Monaco, is known for its luxury yachts and popularity with the ultra-rich around the world.
ANSWER: $\underline{B l u e}$ Coast [accept French Riviera, $\underline{\text { Azure }}$ Coast, Côte $\underline{\text { d'Azur }^{\prime}}$ or Còsta $\underline{\left.\text { d'Azur }^{\prime}\right]<\text { DM }>}$
10.

In one poem, this poet wrote "Lift my head and see the moon / Lower my head and I miss my home." For 10 points each:
[10] Name this poet of "Waking from Drunkenness on a Spring Day" and "Quiet Night Thought."

[10] Li Bai wrote in this language, also used to write its country's Four Classics, including Water Margin.
ANSWER: Mandarin Chinese [accept either underlined part]
[10] In his translation of Li Bai's poem "The River-Merchant's Wife," Ezra Pound writes "The paired butterflies are already [this color] with August." Butterflies of this color precede Mauricio in One Hundred Years of Solitude.
ANSWER: yellow < RY>
11.

These entities are denoted by squiggly lines on a circuit diagram. For 10 points each:
[10] Name these circuit components that decrease voltage and often follow Ohm's law.
ANSWER: resistors
[10] This quantity for a circuit is defined as the resistance that a single resistor would need to decrease the current as much as all of the resistors in the circuit combined.
ANSWER: equivalent resistance [accept $\underline{\mathbf{R}_{\mathrm{eq}}}$; prompt on partial answer]
[10] Pencil and paper pready. Given a circuit with resistors of 2 ohms and 8 ohms in parallel, followed by a 3 ohm resistor in series, calculate the equivalent resistance of the circuit. You have 10 seconds.
ANSWER: $\underline{\mathbf{2 3} / 5}$ or $\underline{4.6}$ ohms $<$ DM $>$
12.

For 10 points each, name some things about the most recent government shutdown.
[10] The root cause of the shutdown was President Trump demanding 5.7 billion dollars to fund this entity, despite having earlier claimed that Mexico would pay for this entity he claimed would be "impenetrable".
ANSWER: the wall [accept equivalents]
[10] Since the government had no money, it couldn't pay employees at this agency; as such, many inspections of fruit and vegetables had to be stopped. Scott Gottlieb recently resigned as commissioner of this agency.
ANSWER: FDA [accepts Food and Drug Administration]
[10] This current Acting White House Chief of Staff reportedly told President Trump to reject any short-term funding for the Department of Homeland Security to get full funding for his wall. This person also directs the OMB. ANSWER: John Michael "Mick" Mulvaney < BC>
13.

These entities are defined as being made before 1500 . For 10 points each:
[10] Name these oldest books made using the printing press.
ANSWER: incunabula
[10] The most famous of the incunabula are the 42 -line Bibles made by this printer, the inventor of the printing press.
ANSWER: Johannes Gutenberg
[10] Prior to the printing press, books were made with decorations, initials, and illustrations, often using gold or silver foil, lending them to be called this type of manuscript.
ANSWER: illuminated < DM>
14.

Utility, utility, utility. For 10 points each:
[10] Name this type of curve showing various combinations of goods consumed at which all utility is equal.
ANSWER: indifference curve
[10] The indifference curve for these types of goods is convex to the origin. An increase in consumption of one of these pairs of goods leads to an increase in consumption for the other.
ANSWER: complements
[10] The cross price elasticity of this value, for complements, is negative. This value is contrasted with supply. ANSWER: demand <BL>
15.

In this novel, a pig named Mefisto is befriended by a dog that later dies of cancer. For 10 points each:
[10] Name this novel in which one man's mistress helps get his wife a job. That mistress declares a war on kitsch, or tackiness.
ANSWER: The Unbearable Lightness of Being
[10] In the novel, this object belonging to Sabina is said to signify "violence against [her], against her dignity as a woman." This article of clothing is the only thing she wears when she reunites with Tomas in a Zürich hotel.
ANSWER: Sabina's bowler hat
[10] The Unbearable Lightness of Being is a novel by this Czech author.
ANSWER: Milan Kundera $<\mathrm{CO} / \mathrm{RY}>$
16.

Name the following about the letters "PK" related to molecules. For 10 points each:
[10] Solutions with values of $\mathrm{pK}_{\mathrm{a}}$ between -2 and 12 are considered this type of substance.
ANSWER: weak acid [prompt on partial answer]
[10] PKU, or phenylketonuria, is a genetic disorder resulting in the inability to break down phenylalanine, an amino acid with this compound in its side chain. This ring-shaped compound has formula $\mathrm{C}_{6} \mathrm{H}_{6}$ and alternating single and double bonds.
ANSWER: benzene
[10] Amino acids P and K , or proline and lysine, are both abundant in this protein that is formed by a triple helix. This protein gives skin its elasticity.
ANSWER: collagen < DM $>$

## 17.

This region contains much cinnabar, which made it useful in extracting a certain precious metal through the patio process. For 10 points each:
[10] Name this "mercury mountain" in a namesake region and city in Peru.

## ANSWER: Huancavelica

[10] Huancavelica was reasonably close to this Bolivian city with world's largest silver deposit, containing up to $70 \%$ ore in spots, which was the main source of wealth for its colonizer in the 1600s.
ANSWER: Potosí
[10] Potosi and Huancavelica were both part of this colonial empire following its conquest of much of South America.
ANSWER: Spain [accept Spanish Empire or España] <DM>
18.

This painter made a notable Last Supper in 1594 with extreme light-dark contrasts, with the apostles situated diagonally in a small room. For 10 points each:
[10] Name this painter of the Venetian school who also painted Miracle of the Slave and the immense Il Paradiso in the doge's palace.
ANSWER: Tintoretto [accept Jacopo Comin or Jacopo Robusti; prompt on Il Furioso]
[10] Tintoretto worked in this style that succeeded the Renaissance style, consisting of severe asymmetry, distortion, instability, and stylization, exemplified by the Madonna with the Long Neck.
ANSWER: Mannerism
[10] An unrelated form of Mannerism to Italian Mannerism began in this Flemish port, also contrasting with the more classical Renaissance style. This city's Mannerist movement consisted largely of anonymous artists and influenced Jan ("yan") Gossaert and Maarten de Vos.
ANSWER: Antwerp < DM $>$

## 19.

In Zoroastrianism, this thing is known as atar. For 10 points each:
[10] Name this substance, holy in Zoroastrianism, that is venerated at namesake temples. Veils are worn in those temples in order to prevent contaminating braziers of this substance with breath or saliva.
ANSWER: fire [accept word forms]
[10] Along with fire, water, earth and air are seen as holy and cannot be contaminated. As a result, Zoroastrian dead are disposed of by placing them on top of Towers of Silence, where this thing happens to them.
ANSWER: they are eaten by vultures [accept word forms]
[10] Due to a decline in vulture populations in India, bodies are piling up, necessitating the installation of a machine which produces this chemical in order to slow decay. This irritant often forms from nitric oxide and peroxy-radicals in smog.
ANSWER: ozone <AJ>
20.

Name name some repetitive repetitive poets for 10 points points each:
[10] This poet repeats variants of "sun moon stars rain" and "spring summer autumn winter" in his poem "anyone lived in a pretty how town." He often did not use capital letters and implemented unique punctuation.
ANSWER: e. e. cummings [accept Edward Estlin Cumming]
[10] One poem by this author called "Mad Girl's Love Song" repeats the parentheses-enclosed-line "(I think I made you up inside my head)." This author also wrote a poem called "Tulips."
ANSWER: Sylvia Plath
[10] In one work, this poet repeated a stanza about an animal singing "with a fearful trill / of things unknown / but longed for still."
ANSWER: Maya Angelou [accept Marguerite Annie Johnson] $<\mathrm{RY}>$

TB.
For 10 points each, answer some questions about quotes on the topic of the Fifth Column.
[10] In this man's film Meet John Doe, the main character is told that "this fifth-column stuff is pretty rotten, isn't it?" This Italian-American director of It's a Wonderful Life also served as head of the Directors Guild of America. ANSWER: Frank Russell Capra [also accept Francesco Rosario Capra]
[10] In a 1940 speech, this British prime minister stated that, "Parliament has given us the powers to put down Fifth Column activities with a strong hand."
ANSWER: Winston Churchill
[10] After a 2015 attack by Al-Qaeda on this French satirical newspaper, Nigel Farage claimed that Europe had "a Fifth Column living within our own countries."
ANSWER: Charlie Hebdo <EL>

