

Wolfie Bowl

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Packet 6

1. **This deity led the Ogdoad and had a chief temple in Hermopolis. For his knowledge of magic, this deity is associated with the Greek god Hermes. With Ma'at [muh-aht], this deity stands beside Ra's solar barge. This deity is credited with the creation of the (*) calendar and was known as the "tongue of Ptah [puh-tah]" for inventing hieroglyphics. This deity advised Horus and they previously advised Isis in her attempt to revive Osiris. For 10 points, name this ibis headed Egyptian deity who is the supreme scribe of the gods.**

ANSWER: Thoth or Djehuty (accept Tahuti, Tehuti, Zehuti, Techu, Tetu, Jehuty, Thot, Thout)

2. **This man was described as having a removable head in Procopius' Secret History. This ruler's finance ministers were Peter Barsymes and John the Cappadocian. After this ruler refused to pardon two Blue and Green demes, the (*) Nika riots emerged out of opposition. That revolt was suppressed by this man's general, Belisarius. This husband of Theodora ordered the construction of the Hagia Sophia and issued the legal code Corpus Juris Civilis. For 10 points, name this 6th century Byzantine emperor.**

ANSWER: Justinian I or the Great (prompt on "Justinian" alone)

3. **Change in this property can be defined as heat transfer into a system divided by temperature. The Sackur-Tetrode equation calculates for this property of a monatomic ideal gas. This property is equal to the natural logarithm of the amount of microstates multiplied by the (*) Boltzmann constant. The second law of thermodynamics states that this property is always increasing. For 10 points, name this property symbolized "S" which represents disorder in a system.**

ANSWER: entropy (accept "S" before it is read)

4. **According to legend, the first coffee house in this city opened after the discovery of beans from a 1683 battle. Wilhelm von Roggendorf defended this city during a 1529 siege and John III Sobieski defended it in a later battle, both conflicts being against the (*) Ottomans. Klemens von Metternich led a congress in this city that created the Concert of Europe. For 10 points, name this former seat of Habsburg rule, the capital of Austria.**

ANSWER: Vienna

5. **In this novel, the one character creates a panic by telephoning several people with only the words "T.S. Eliot." One character is accused of stealing plum tomatoes and signs the name (*) "Washington Irving" on a series of documents; that character is Major Major Major Major. In one scene, Milo Minderbender's planes bomb his own camp. Taking place in Pianosa, this novel is named for a logical dilemma. For 10 points, name this novel featuring Yossarian by Joseph Heller.**

ANSWER: Catch-22

6. **The youngest person to hold this position, Sam Rayburn, also held it for the longest. One holder of this position ended the disappearing quorum and was nicknamed “Czar.” Another holder used the (*) “Contract with America” to secure this position.** This position is second in line to the presidency and its past holders include Newt Gingrich and Paul Ryan. For 10 points, name this presiding officer of the House of Representatives, currently held by Nancy Pelosi.

ANSWER: Speaker of the United States House of Representatives

7. **In one of this man’s paintings, a girl in a blue dress gazes through an iron fence while a woman looks directly at the viewer. This artist of *The Railway* painted a black servant holding a bouquet to the left of a (*) nude woman in another work.** In another of this man’s paintings, two gentlemen and a naked woman sit in a grove while a rowboat lies in the top right and a basket of fruit in the bottom left of the canvas. For 10 points, name this French painter of *Olympia* and *Luncheon on the Grass*.

ANSWER: Edouard Manet (do NOT accept or prompt on “Monet”)

8. **This novel is the predecessor to *Angels and Demons*, which opens with an ambigram on a dead body. This novel follows Sophie Neveu and (*) Robert Langdon who investigate a murder in the Louvre before uncovering a rivalry between two secret societies.** That rivalry concerned the legitimacy of Jesus and Mary Magdalene’s supposed child. For ten points, name this bestselling Dan Brown novel that derives its name from the artist responsible for the Mona Lisa.

ANSWER: The Da Vinci Code

9. **This event resulted in one nation’s ability to sail through the Straits of Tiran. After this event, Lester Pearson won the Nobel Peace Prize, and (*) Anthony Eden resigned as British Prime Minister.** After Israel, the United Kingdom and France invaded Egypt to begin this event as the United States and UN pressured them to withdraw. For 10 points, what crisis started when Gamal Abdel Nasser nationalized the namesake canal?

ANSWER: Suez Crisis (accept Tripartite Aggression or Second Arab-Israeli War)

10. **In 2019, the current president of this nation proposed that the capital be moved to Kalimantan. The Doberai Peninsula makes up a large part of this country’s province, (*) West Papua.** With Brunei and Malaysia, this country shares the island of Borneo and it also shares the Timor island with East Timor. For 10 points, name this nation that contains the islands of Java and Sumatra and has a capital at Jakarta.

ANSWER: Republic of Indonesia ;Marc6

11. **During this battle, commanders Jean le Maingre and Charles d’Orleans were captured. One side in this battle, who was victorious in the preceding Siege of Harfleur, utilized sharpened (*) wooden stakes in the muddy battlefield against the opposing commander Charles d’Albret.** French King Charles VI was defeated by King Henry V of England in, for 10 points, what 1415 battle during the Hundred Years War that notably used the English longbow?

ANSWER: Battle of Agincourt

12. **The falciform ligament divides this organ into the left and right lobes. In this organ, Ito cells are found in an area between sinusoids and (*) hepatocytes known as the Disse space. Specialized macrophages in this organ are known as Kupffer cells. Medications to lower cholesterol often target receptors in this organ which packages lipids. Cirrhosis and hepatitis are common disorders of this organ. For 10 points, name this organ that produces bile.**

ANSWER: liver

13. **This poet received his nickname the “Wasp of Twickenham” from his stinging satire of his contemporaries. This author coined the phrases “fools rush where angels fear to tread” and “the eternal sunshine of the (*) spotless mind.” This author’s *An Essay on Criticism* includes one of his most famous quotes, “To err is human; to forgive, divine.” In a famous poem by this author, a tress of Belinda’s hair is cut off. For 10 points, name this author of *The Rape of The Lock*.**

ANSWER: Alexander Pope

14. *Note to moderator: Read answerline carefully.*

In the secretary problem, the optimal win probability is always at least one divided by this quantity. The Stirling formula, which approximates for factorials, has n over this quantity all to the nth term. This quantity, when raised to x, is its (*) own derivative. This quantity raised to i times pi plus one equals zero in Euler’s [Oy-ler] identity. This quantity is the base of the natural logarithm. For 10 points, name this transcendental number that is approximately equal to 2.718.

ANSWER: e or Euler’s number or Napier’s constant (do NOT accept or prompt on “Euler’s constant”)

15. **One work featuring this instrument opens with an 18 bar introduction with the first 4 bars of this instrument in A major key. The only concerto of Jean Sibelius [suh-bale-e-us] was for this instrument. This instrument is featured in (*) Tartini’s *Devil’s Trill* and Paganini wrote 24 caprices [cuh-preesh-es] for this instrument. A piece written for this stringed instrument consists of “Spring,” “Summer,” “Fall,” and “Winter” concerti. For 10 points, name this four stringed soprano instrument featured in Vivaldi’s *Four Seasons*.**

ANSWER: violin

16. **While studying this body, Edmond Halley discovered proper motion of “fixed” stars. Friedrich Bessel deduced that this body had an unseen companion which Alvan Graham Clark later discovered as its (*) B star. Betelgeuse, Procyon, and this star make up the three vertices of the Winter Triangle. With an apparent magnitude of minus 1.26, this body is the brightest star in the night sky. For 10 points, name this star in the Canis Major constellation that is nicknamed the “dog star.”**

ANSWER: Sirius

17. **Hans Eysenck proposed that this concept has three dimensions and Raymond Cattell proposed the 16 factor model of this concept. This concept can be assessed in the Minnesota University developed MMPI as well as the Rorschach inkblot and (*) Myer-Briggs tests. The “big five” factors of this concept include extraversion and neuroticism. For 10 points, name this concept that can be divided into types A and B and which describes a person’s thoughts, feelings, and behavior.**

ANSWER: personality

18. **Before the events of this play, the title character traveled to Thebes, where he saved the city from a mythical creature. This play's protagonist sends Creon to the (*) Oracle of Delphi and is told that he is "the criminal [he] seeks" by Tiresias. In this play, the title character defeats the Sphinx and later stabs out his eyes with pins from Jocasta's dress. For 10 points, name this Greek play by Sophocles in which the title character kills his father and marries his mother.**

ANSWER: Oedipus Rex

19. **This process begins at the Shine Dalgarno sequence and occurs at the A, P, and E sites in the ribosomes. This process begins with the start codon AUG that codes for (*) methionine [meth-i-oh-noon]. The enzyme aminoacyl tRNA synthetase is essential in this process since it bonds tRNA with specific amino acids. In this process anticodons on tRNA bind to codons on mRNA. For 10 points, name this biological process in which mRNA is decoded to build a protein.**

ANSWER: translation

20. **A character in a novel by this author embarks on the cruise *Sabrina*, where she finds out Bertha is having an affair with Ned Sheraton. In another novel by this author, Count Ellen Olenska engages in an affair with (*) Newland Archer. In another one of this author's novels, Mattie and the title character attempt suicide by sledding into an elm tree. For 10 points, name this author of *The House of Mirth*, *The Age of Innocence*, and *Ethan Frome*.**

ANSWER: Edith Wharton