## **Wolfie Bowl**

Written by Marc Calza, Kate Long, Jack Bauer, and Jade Anderson Head edited by Jade Anderson

## Packet 4

1. The main theme in the second movement of this piece is played over muted strings by an English horn because its composer appreciated its sonorous likeness to the voice of Harry Burleigh. Based on a significant theme in this piece, William Arms Fisher wrote lyrics to a song called (\*) "Goin' Home." A scherzo in the third movement parallels aspects of Longfellow's The Song of Hiawatha. This work was inspired by its composer's trip to America. For 10 points, name this last symphony of Antonin Dvorak.

ANSWER: <u>New World Symphony</u> or <u>Dvorak's Symphony No. 9</u> (accept From the New World; accept "Symphony No. 9" before "Dvorak" is read)

2. For his role in attempting to end this event, Hugh Thompson Jr. received the Distinguished Flying Cross. This event, nicknamed Pinkville, was investigated by Ronald Ridenhour. The only man (\*) convicted for his role in this event, William Calley, defended his actions by citing that he was "just following orders" from Captain Ernest Medina. This event took place in the Quang Nai province in 1968. For 10 points, name this massacre of unarmed Vietnamese civilians by U.S. troops.

ANSWER: My Lai massacre

3. This poet wrote how a title object "grew both day and night / til it bore an apple bright" in the poem "A Poison Tree." The speaker of one of this man's poems set in London hears "mind-forged manacles" while the speaker of another poem asks the title animal (\*) "dost thou know who made thee?" For 10 points, name this British poet whose collections Songs of Innocence and Songs of Experience contain "The Lamb" and "The Tyger."

ANSWER: William Blake

4. This party's loss of a 1924 election is generally attributed to the forged Zinoviev letter. This party's attempts to control inflation led to the "winter of discontent." A prime minister from this party, Clement Attlee, established the (\*) National Health Service. Tony Blair shifted this political party to the center which then continued under Gordon Brown. This political party was previously led by Jeremy Corbyn until his 2020 resignation. For 10 points, name this UK left wing political party.

ANSWER: United Kingdom **Labour** party

5. Some organisms of this phylum have a dental apparatus called Aristotle's lantern while other organisms of this phylum evert their stomach to engulf prey. Organisms of this phylum possess an ossicle structured endoskeleton as well as (\*) tube feet that are connected to a water vascular system. Characteristics of this phylum include a ring canal around the esophagus and a unique five fold symmetry. For 10 points, name this phylum that includes sea urchins and sea stars.

ANSWER: echinodermata or echinoderms

6. This man once went to Bobby Flay's restaurant to challenge him to cook off, but found that Flay was absent. In one television series, this man attempts to assist the failing (\*) Amy's Baking Company, but eventually leaves due to the owners' attitudes. In a scene from another television series, this man is shown holding two slices of bread on either side of a woman's face, declaring her an "idiot sandwich." For 10 points, name this celebrity chef, the star of Kitchen Nightmares and Hell's Kitchen.

ANSWER: Gordon Ramsay

7. This phenomenon can be used to determine the structure of crystals where the crystal is placed on a goniometer. Temperature raised to the fourth power is proportional to the rate of this phenomenon transfer in the (\*) Stefan-Boltzman equation. Virtual particles from the event horizon originate one type named for Stephen Hawking. This transfer of heat does not require a medium and it is based on electromagnetic waves. For 10 points, name this transfer of heat that is contrasted with conduction and convection.

ANSWER: **radiation** (accept X ray)

8. Soapstone bird carvings in Zimbabwe are found on these objects, one of which is the largest ancient structure south of the Sahara. One of these objects was built to defend the siege of the Picts from Caledonia. Checkpoint (\*) Charlie allowed passage through one of these structures which President Reagan called on Mikhail Gorbachev to "tear down." For 10 points, name these structures, the longest of which was built in northern China.

ANSWER: wall(s) (prompt on "border" or "boundary")

9. In this book, Madame Sch "achter is beaten on a crowded cattle wagon after she hysterically screams that she sees fire. In the beginning of this book, the narrator discusses the Kabbalah with (\*) Moshe [moy-shee] the Beadle. The narrator's father, Shlomo, is beaten because he cannot go outside to relieve himself as he dies of dysentery and his dying word is the narrator's name. The narrator and his family are taken from Sighet to Auschwitz in, for 10 points, what work, a Holocaust memoir by Elie Weisel [El-lee Vee-zell]?

ANSWER: **Night** or La Nuit

10. The Lombards led by Desiderius were defeated by this man in the Siege of Pavia. This ruler's grandsons fought a civil war before they signed the (\*) Treaty of Verdun. This father of Louis the Pious succeeded his brother Carloman and brought Alcuin of York to Aachen. This grandson of Charles Martel and son of Pepin the Short founded the Carolingian Empire. For 10 points, name this Frankish king who was crowned Holy Roman Emperor in 800 CE.

ANSWER: Charlemagne (accept Charles I or Charles the Great)

11. In a work by this painter, the Eiffel Tower is visible through a window and a figure is painting an image of a red goat. That painting is titled Self Portrait with (\*) Seven Fingers. This artist depicted Christ wearing a prayer shawl in "White Crucifixion." In another work by this founder of the Vitebsk Arts College, a green faced man looks at a goat while he wears a red ring, a red cap with triangles, and St. Andrew's Cross. For 10 points, name this painter of I and the Village.

ANSWER: Marc Chagall

12. In Bessel's question, an unbiased estimator is not yielded for this quantity. This quantity is in the denominator of the z score equation. The sample equation of this quantity uses n minus 1 in the denominator while the (\*) population equation uses n in the denominator. 68, 95, and 99.7 are the percentages of values away from the mean within one, two, and three times this quantity. For 10 points, name this sigma symbolized quantity, the square root of variance, that measures how spread out a data set is.

ANSWER: **standard deviation** (accept SD or "sigma" before it is read)

13. One character in this play is asked to recite the Ten Commandments, but can only remember nine. Another character in this play is arrested after Ezekiel Cheever discovers a needle in a (\*) poppet. Giles Corey is pressed to death in this play which is an allegory for McCarthyism. Prior to the events of this play, Betty and Tituba danced naked in the forest. Abigail Williams accuses John Proctor's wife of being a witch in this play. For 10 points, name this play about the Salem Witch Trials by Arthur Miller.

ANSWER: The **Crucible** 

15. This person's book Seeds of Hope was pulled from its original release because it plagiarized from Wikipedia. Their first research was carried out with Louis Leakey at (\*) Olduvai Gorge. This scientist was met with criticism for giving subjects names like Flint and Frodo. In one work, this scientist details the ability of her subjects to use tools like grass to fish for termites. For 10 points, name this British anthropologist known for her work with chimpanzees in Tanzania's Gombe Stream National Park.

ANSWER: Jane Goodall

- 15. This process can occur when plasma is contained by a magnetic field inside a tokamak. In this process, components must contain enough energy to overcome the Coulomb barrier. Stanley Pons and Martin Fleischman claimed to have performed a (\*) "cold" version of this process. Stars experience this process with the CNO cycle while proton-proton chains are another example of this process. For 10 points, name this process in which two nuclei combine to form a heavier element. ANSWER: nuclear fusion (do not accept or prompt on "nuclear fission")
- 16. The township of Khayelitsha was resistant to this policy until 1957 when the first Group Areas Act was passed there. Under this policy, places like Transke and Venda were established as (\*) Bantustans. Opposition to this policy culminated into the Sharpeville Massacre and the Soweto Uprising. In the early 1990's, National Party leader F.W. de Klerk dismantled this policy in collaboration with the future president, Nelson Mandela. For 10 points, name this South African policy of racial segregation. ANSWER: apartheid
- 17. The Beta Israel community dwells in this country which is the site of First Hegira. Some citizens of this country use the Ge'ez calendar. This country's Awash River empties into Lake Abbe which is on this country's border with (\*) Djibouti. In the northwestern highlands of this country is Lake Tana, the source for the Blue Nile that flows into this country's western neighbor, Sudan. For 10 points, name this nation in the Horn of Africa with a capital at Addis Ababa.

ANSWER: Federal Democratic Republic of Ethiopia

18. In this poem, the speaker describes standing and "dreaming dreams no mortal ever dared to dream before." That narrator later describes the title character of this poem as a "prophet" and a (\*) "thing of evil" before demanding it return to the "Night's Plutonian shore." After it fails to give answers about Lenore, the narrator grows frustrated with this poem's title character that sits on a "pallid bust of Pallas." For 10 points, name this Edgar Allan Poe poem in which the title bird repeats the word "nevermore."

ANSWER: The **Raven** 

19. In this book, God replies "I am what I am" when the central figure asks for his name. Jethro allows a fugitive to marry his daughter Zipporah and that fugitive previously killed a man after seeing him beating a (\*) slave. The central figure later returns to Egypt after witnessing a burning bush. In this book, God unleashes ten plagues on non-Hebrews after their Pharaoh refused to free the Hebrew slaves. For 10 points, name this second book of the Bible that chronicles the deliverance of Hebrews from slavery.

ANSWER: Book of **Exodus** 

20. A woman with this last name was the first woman to serve in both houses of the US Congress where she represented Maine. A man with this last name allegedly received (\*) golden plates in which he used to translate a religious text. Another man with this surname served as leader of the Virginia Colony and was an acquaintance of Pocahontas. For 10 points, give this surname of the economist who used the example of a pin factory in *The Wealth of Nations*.

ANSWER: Smith (accept Margaret Chase Smith, Joseph Smith, John Smith, Adam Smith)