

Wolfie Bowl

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Packet 13

1. **One character in this novel is punished for bringing pickled limes to school. Another character writes “The Witch’s Curse” for her family to perform. That character later marries Frederich Bhaer and starts a school for boys at (*) Plumfield.** Prior to that, Meg marries the tutor John Brooke and Beth dies of scarlet fever in this novel. Laurie’s marriage proposal is rejected by Jo in, for 10 points, what novel that chronicles the March sisters by Louisa May Alcott?

ANSWER: Little Women

2. **According to his autobiography, this man learned to be literate by convincing local school children to teach him and by eavesdropping on local industrial workers. This man was nominated as a Vice Presidential candidate with running mate Victoria Woodhull for the (*) Equal Rights Party.** This orator criticized Fourth of July celebrations and was the only black man at the Seneca Falls Convention. For 10 points, name this former slave who founded *The North Star* and wrote *My Bondage and My Freedom*.

ANSWER: Frederick Douglass (accept Frederick Augustus Washington Bailey)

3. **In an interview, Gordon Bower asked the head researcher what the independent variable of this experiment was. This experiment’s conclusion was caused by the objects of Christina Maslach. This experiment’s conductor compared it to (*) Abu Ghraib in The Lucifer Effect.** A participant in this experiment, nicknamed “John Wayne” abused No. 416 by putting him in solitary confinement. For 10 points, name this experiment in which participants were divided into “guards” and “prisoners,” conducted by Philip Zimbardo.

ANSWER: Stanford prison experiment

4. **In this war, a parhelion appeared during the Battle of Mortimer’s Cross. The Battle of Tewkesbury saw the death of Margaret of Anjou’s son and it was a victory for “the kingmaker,” Richard Neville. This war began with (*) Henry IV’s capture at St. Alban’s and ended with Richard III’s defeat by Henry Tudor at the Battle of Bosworth Field.** As a result, the two Plantagenet branches reconciled into the Tudor House. For 10 points, name this English war named for the red and white flower sigils of Lancaster and York.

ANSWER: War(s) of the Roses

5. **This disorder is often caused by a mutation on a transmembrane conductance regulator which leads to loss of phenylalanine. This disorder may cause male infertility due to congenital absence of the vas deferens. It is diagnosed by measuring the concentration of chloride in a (*) sweat test and prevents chloride ions from moving through cell membranes.** This disorder is named for scar tissue in the pancreas. For 10 points, name this autosomal recessive disorder in which lungs build up thick mucus.

ANSWER: cystic fibrosis

6. This person developed a polar area diagram that represented war casualties. This person was stationed at the Selimiye barracks in Scutari and the Renkioi Hospital was constructed after this person pleaded for better health facilities. A recording of this woman's voice depicts support for the (*) Light Brigade Relief Fund. This woman founded the first secular nursing school, St. Thomas Hospital. For 10 points, name this "lady with the lamp" who served as a nurse in the Crimean War.

ANSWER: Florence Nightingale

7. In one poem of this type, the speaker describes seeing "scarlet roses in the snow." In this type of poem, the volta often appears in the 9th line. A collection of these poems were written (*) "from the Portuguese" by Elizabeth Barrett Browning. The English variety of these poems consist of three quatrains and a couplet. One writer used this poetic form to ask "how do I compare thee to a summer's day?" For 10 points, name these poems consisting of 14 lines that were notably written by Shakespeare and Petrarch.

ANSWER: sonnet(s)

8. This artist created a work commemorating the novelist Honoré de Balzac and was accused of casting a living model in "The Age of Bronze." This artist sculpted six figures with (*) nooses around their necks in "The Burghers of Calais." Another piece by this artist is based on Dante Alighieri's *Inferno*. That piece features this artist's sculpture of a sitting man with his chin resting on his hand. For 10 points, name this French sculptor of "The Gates of Hell" and "The Thinker."

ANSWER: Auguste Rodin

9. The writings of this man were used as textual evidence for Martin Luther's doctrine of sola fide. This man's persecution of Christians was documented in the first half of one book by Luke before this man's conversion, while the second half deals with his (*) mission work afterwards. This man was baptized by Ananias, who resided in Damascus, a city this man lost his sight on the journey to. For 10 points, name this author of many epistles who changed his name to Saul.

ANSWER: Saint Paul or Paul the Apostle

10. The enzyme aconitase catalyzes isomerisation of one molecule in this process. In this process, FAD is used to convert fumarate to malate. Malate is then oxidized to (*) oxaloacetate which reacts with the pyruvate derived Acetyl CoA to form citrate. This process that succeeds glycolysis produces NADH, CO₂, GTP, and ATP. For 10 points, name this metabolic process that takes place in the mitochondrial matrix and is central to cellular respiration.

ANSWER: Kreb's cycle (accept citric acid cycle or TCA cycle)

11. In Germany, one of these instruments is programmed to play the piece *As Slow as Possible* by John Cage. Two of the four movements of *Symphony No. 3* by (*) Saint-Saens notably uses this instrument. Felix Mendelssohn's six Opus 65 sonatas were written for this instrument. Neptune is the only part of Holst's Planets that is scored for this instrument. For 10 points, name this instrument that Bach's Partita Fugue in D minor was originally composed for and consists of a keyboard and pipes.

ANSWER: pipe organ

12. **In one of these events, Norman Morrison set himself on fire in front of the Pentagon. Tax resistance was advocated as a form of this event by Benjamin Spock. A photograph from one of these events depicts Mary Ann Vecchio kneeling over the body of Jeffrey Miller. Some of these events included young men burning their (*) draft cards.** Students in Iowa took part in these events by wearing black armbands. For 10 points, name these anti-war events that took place during the 1960s and 70s.

ANSWER: Vietnam War protests (accept equivalents to “protest;” prompt on just “protests”)

13. **In one scene, this character pretends to be “Sarah Williams” from Hookerville. While at the Phelps plantation, this character is mistaken for his friend. After finding gold in a cave, this character is adopted by (*) Widow Douglas.** He later witnesses the death of Buck Grangerford and hides gold in a coffin to save the inheritance of Wilks’s nieces from the Duke and Dauphin. For 10 points, name this character who sails down the Mississippi river with escaped slave Jim in a novel by Mark Twain.

ANSWER: Huckleberry Finn

14. **Radix trees are data structures of these objects and Burrows-Wheeler transformations rearrange these objects. The character 0x00 [zero-ex-zero-zero] in C++ makes these objects (*) “null-terminated.”** The “grep” command in Linux uses regular expressions to match these objects. These objects can be concatenated where they are connected end to end and in Python, these objects can be outputted by the “print” function. For 10 points, name these data types used to store text.

ANSWER: string(s)

15. **In one episode of this television series, Greg Pikitis places a peach pit on a pile of scraps. In another episode of this series, a “Japanese” breakfast which is just scrambled eggs eaten with chopsticks is served by Jeremy Jamm. Chris Traeger and (*) Ben Wyatt transfer from Indianapolis to the city of Pawnee in this series.** Ron Swanson serves as the director of the title government department and Leslie Knope serves as its deputy director in, for 10 points, what NBC sitcom?

ANSWER: Parks and Recreation

16. **A character in this novel burns most of the books from someone’s study, seals the entrance to the study and tells that person it was the devil or a wizard. After this event, the victim sets out on his horse (*) Rocinante in homemade armor.** Accompanied by his squire Sancho Panza, the title character of this novel attempts to attack windmills thinking they are giants. For 10 points, name this novel about a Spanish knight by Miguel de Cervantes.

ANSWER: The Ingenious Gentleman Don Quixote of La Mancha (accept Don Quijote)

17. **Given a noble gas at equilibrium, the average of this quantity at an equilibrium temperature T is given by 3-over-2 times Boltzman’s constant times T, by the equipartition theorem. This quantity is the minuend in the equation for the Lagrangian. One conservation law states that any change in this quantity must mean a negative change in (*) potential energy.** This quantity is equal to one-half m v squared. For 10 points, name this type of energy which derives from an object’s motion.

ANSWER: kinetic energy or KE

18. **During one period, the direct superiors of this group were expected to alternate living for a year between the capital and their home domain. Former members of this group took part in the (*) Satsuma rebellion.** This armed force that declined during the Tokugawa shogunate, ended during the Meiji Restoration. Members of this group carried a wakizashi as well as a katana. These people were vassals to daimyos and followed the Bushido code. For 10 points, name this group of Japanese warriors.

ANSWER: samurai

19. **The abstract art Madí movement originated in this country that is the home to the opera house, Teatra Colón. In addition to being the home of the cumbia villera music genre, this country and Uruguay are where the (*) tango originated.** This nation's Tierra de Fuego province is ironically home to a famous glacier park. In the middle third of this nation are the Pampas, which overlap with the Rio de la Plata basin. For 10 points, name this South American nation with a capital at Buenos Aires.

ANSWER: Argentina or Argentine Republic

20. **This author described a “place where in the end, we find our happiness, or not at all” in a poem about the French Revolution. He wrote “my heart with pleasure fills and dances with the (*) daffodils” in “I Wandered Lonely as a Cloud.”** This author described the “growth of a poet's mind” in “The Prelude” and wrote a poem to his sister Dorothy that starts “five years have passed.” For 10 points, name this poet who collaborated with Samuel Taylor Coleridge on Lyrical Ballads and authored “Tintern Abbey.”

ANSWER: William Wordsworth