

# Replacements

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## Tossups

(1) **This woman wrote a letter criticizing censorship after her book *How I Became a Socialist* was burned by Nazis. In her autobiography *The Story of My Life*, this woman described the day she met her teacher as “my (\*) soul’s birthday.” This woman struggled to understand that every object had a corresponding word until her hand was held under running water as the word “water” was spelled out in her palm. Anne Sullivan taught, for ten points, what woman who lost her hearing and sight as an infant?**

ANSWER: Helen Keller

(2) **Botflies attach their eggs to the underside of these animals, allowing these animals to spread myiasis to humans. *Aedes* ones of these animals can spread chikun-gunya, the *Culex* genus of these animals can transmit flavi-viridae viruses, and the (\*) *Anopheles* genus of these animals can spread plasmodium parasites. Diseases like dengue fever, Zika virus, West Nile virus, and malaria can be spread by, for ten points, what blood-sucking insects?**

ANSWER: mosquitoes (prompt on “insects” before it is read)

(3) **In a poem about these plants, the reader is told “to you from failing hands we throw / the torch” and warns that “if ye break faith [...] we shall not sleep” under these plants. These literary plants sit over “the Dead,” who now lie (\*) “In Flanders fields.” These flowers “blow / between the crosses, row on row” in a poem by John McCrae. For ten points, name these red flowers that became a symbol of wartime loss after they spread across the battlefields of World War I.**

ANSWER: poppies (or poppy; prompt on “flowers” before it is read)

(4) **This man was nearly removed from office in the aftermath of a war cabinet crisis sparked by Edward Wood, first Earl of Halifax. During a speech in Fulton, Missouri, this politician coined the term (\*) “iron curtain.” Neville Chamberlain was forced to resign in favor of this politician after Nazi forces successfully occupied Norway. For ten points, name this prime minister who led the United Kingdom during World War II.**

ANSWER: Winston Churchill (accept Winston Leonard Spencer-Churchill)

(5) **This material was used to create an equestrian statue of Erasmo di Narni nicknamed *Gattamelatta*, which was created with the “lost wax” method. Rodin created an oversized sculpture of *Saint John the Baptist to combat claims that his work *The* (\*) *Age of* this material was cast from a living model. A young man wearing only a hat and sandals stands over the head of Goliath in a sculpture made of this material. For ten points, name this metal alloy used by Donatello to make his *David*.***

ANSWER: bronze

(6) **In a book about this event, Eliahou is abandoned by his son while on a long march in the snow, and the protagonist and his father are told to say they are eighteen and forty years old after being separated from Tziporah, Hilda, and Bea.** (\*) Moshe the Beadle's warning about this event is ignored in the first section of a 1960 book by a survivor of this event. For ten points, name this historical event that provides the backdrop for Elie Wiesel's *Night*, which describes atrocities committed in the Buchenwald and Auschwitz concentration camps?

ANSWER: Holocaust (accept Shoah; prompt on "World War II;" prompt on descriptions like "Nazi Germany" or "genocide of the Jewish people")

(7) **Heron's formula calculates the area of this type of shape. The orthocenter is found at the intersection of the altitudes of this shape. If the side lengths of this shape are all different, this shape is termed** (\*) scalene, and if two of its sides are equal, it is called isosceles. If this shape has a 90 degree angle, the Pythagorean Theorem relates its side lengths. For ten points, name this polygon with three sides.

ANSWER: triangle

(8) **A 2005 song by this band opens "I've got another confession to make / I'm your fool." In another song, this band asks if "everything could ever be this real forever" and "if anything could ever be this good again." The COVID pandemic postponed the release of** (\*) *Medicine at Midnight*, the tenth album by this band behind "The Pretender" and "Everlong." Former Nirvana drummer Dave Grohl founded, for ten points, what rock band that wrote "Monkey Wrench," "My Hero," and "Best of You?"

ANSWER: Foo Fighters

(9) **This element's metal was formerly produced by the Wöhler process, which reduced a chloride of this element that is now used to catalyse the Friedel-Crafts reaction. This element combines with oxygen to form corundum, the base mineral of sapphires and rubies. The** (\*) Bayer process removes this element from bauxite, and the Hall-Héroult process is used to smelt it for use in foils and cans. For ten points, name this lightweight, silver-colored metal that has atomic number 13 and symbol Al [A-L].

ANSWER: aluminum (accept aluminium; accept Al before it is read)

(10) **In Korean tradition, these objects are placed to the left of a spoon when presenting offerings to ancestors. Pairs of these objects, one made of tree wood and one of bamboo, may be used to pass the bones of the dead after cremation. At New Year celebrations, pairs of these objects may have both** (\*) ends tapered, to allow celebrants to symbolically share food with the gods. For ten points, name these eating utensils that can be placed upright in rice as an offering to the dead in Japan and China.

ANSWER: chopsticks (accept kuaizi; accept hashi; accept jeotgarak)

(11) **This empire caused the collapse of the Jagiellonian Dynasty [yah-gyeh-loh-nee-an] after defeating Louis II [the second] at the Battle of Mohacs [mo-hotch]. Catholic forces succeeded in ending this empire's expansion into Europe after winning the 1683 Siege of** (\*) Vienna. Under the leadership of Mehmed II [the second], this empire conquered the Byzantine Empire by capturing Constantinople in 1453. For ten points, name this empire led by Suleiman the Magnificent from Istanbul.

ANSWER: Ottoman Empire

(12) Albert Camus [al-BAYR kah-MOO] described this action as the only “really serious philosophical problem.” “Anomie” is cited as a cause of this action in an 1897 book that is often considered the first case study in sociology, and that claims (\*) Catholics perform this action less frequently than Protestants. Emile Durkheim [ay-meel DUR-kyem] divided this action into four types, including altruistic and fatalistic. For ten points, name this action, the intentional ending of one’s own life.

ANSWER: suicide (accept equivalents related to killing oneself)

(13) In a novel by this author, Arabella Donn sends her son, “Little Father Time,” to live with his father and Sue Bridehead, where the child becomes overwhelmed by his father’s poverty and kills himself and his half-siblings. In other novels by this author, (\*) Gabriel Oak courts Bathsheba Everdene, and Miss Durbeyfield tries to join a noble family in the fictional English county of Wessex. For ten points, name this English author of *Jude the Obscure*, *Far from the Madding Crowd*, and *Tess of the d’Urbervilles*.

ANSWER: Thomas Hardy

(14) In this thinker’s *The Sand Reckoner*, he estimates the number of grains of sand in the universe and proves several statements regarding exponents. This Syracusan thinker developed a water (\*) screw and a heat ray, and he was said to have calculated the density of a crown made of silver and gold. For ten points, name this ancient scientist and mathematician who, upon discovering the principle of buoyancy, legendarily ran naked through the streets, shouting “Eureka!”

ANSWER: Archimedes of Syracuse

(15) Edward Elgar’s only work for cello in this musical genre was popularized by Jacqueline du Pré. A set of these works for keyboard is dedicated to Christian Ludwig. Vivaldi wrote a set of pieces in this genre, *The Contest Between Harmony and Invention*, that includes (\*) four of them collectively called *The Four Seasons*, and features violin. For ten points, name this genre of music in which a solo instrument is featured with a backing orchestra, exemplified by Bach’s *Brandenburg* ones.

ANSWER: concertos (accept concerti; accept cello concerto; accept piano concerto; accept Emperor Concerto; accept violin concerto)

(16) In a novel by this author, Clytie burns down a plantation when Rosa Caulfield returns to the “Hundred.” In a novel by this author, TP and Versh, two of Dilsey’s children, care for a boy born with the name Maury. This author’s novel (\*) *Absalom, Absalom!* describes the history of the Sutpen family as told by Quentin, who commits suicide at the end of a novel that focuses on him and his siblings: Jason, Benjy, and Caddy Compson. For ten points, name this Southern Gothic author of *The Sound and the Fury*

ANSWER: William Faulkner (accept William Curthbert Faulkner)

(17) Islands in this body of water contain Mount Tomanivi and Mount Talomo, which sits near Davao City on an island near the Sulu Sea. This body of water contains the Yap Trench and the islands of Viti Levu and (\*) Mindanao. This large body of water is home to Mount Aso on Kyushu, and to Mauna Loa. For ten points, name this ocean, whose “ring of fire” is marked by volcanic activity in the Philippines, Japan, and Hawai’i.

ANSWER: Pacific Ocean (anti-prompt on “Bohol Sea,” “Philippine Sea,” or “Sea of Japan” by asking the player to be less specific)

(18) **The hydration dating of this aphanitic rock was first performed on samples of this rock from the Valles Caldera. This felsic rock fractures conchoidally. The “fire” type of this (\*) extrusive rock contains magnetite, and the “snowflake” type contains cristobalite in small, white spheres. Rhyolitic eruptions produce this type of igneous rock, which results from the rapid cooling of lava. Silicon dioxide makes up most of, for ten points, what shiny, usually-black volcanic glass?**

ANSWER: obsidian glass

(19) **One of these animals from Cithaeron was killed by Alcaeus, or by Apollo, giving him the epithet Agraeus, or “the hunter.” In the Aristophanes play *The Frogs*, Dionysus borrows the pelt of one of these animals to enter the underworld. One of these animals from (\*) Nemea had an impenetrable pelt, and was strangled to death by Heracles. The war goddess Sekhmet was often pictured with the head of this animal. The Sphinx had the body of, for ten points, what African big cat?**

ANSWER: lions (accept lionesses; prompt on “big cat” before it is read; do not accept or prompt on “cat” alone)

(20) **William Yancey argued the importance of this crop to John Russell during the Trent Affair. When describing a hypothetical strategy that would force the UK and France to intervene in a war, this crop was described as a (\*) “King” that would push trade. This crop was largely not economically viable until the invention of a gin by Eli Whitney. Black slaves were forced to pick, for ten points, what cash crop, a cornerstone of the American South?**

ANSWER: cotton