

AMERICAN LITERATURE: Complete the titles of the following Walt Whitman poems.

Team A: "Out of the \_\_\_\_\_, Endlessly Rocking"

Ans: Cradle

Team B: "Crossing Brooklyn \_\_\_\_\_"

Ans: Ferry

Toss Up: This may be Whitman's best known single poem. It was the first poem in the first edition of *Leaves of Grass*. It provides an explanation of the poet's purpose in adopting a new form of verse. It is titled "Song of \_\_\_\_\_."

Ans: Myself

MATH: 20 SECONDS: For these questions, use the number of days in each month during a non-leap year.

Team B: To the nearest tenth, what is the mean number of days in a month?

Ans: 30.4

Team A: To the nearest tenth, what is the median number of days in a month?

Ans: 31

Toss Up: How many months have a number of days that exceeds the mean?

Ans: 7

WORLD HISTORY: These questions focus on Japanese military action prior to World War II.

Team A: In 1931 Japan invaded--and by 1932 was occupying--what part of northeast China that also borders Mongolia and Russia?

Ans: Manchuria

Team B: In 1941, the United States cut off oil exports to Japan after Japan invaded the southern part of what Asian peninsula, where France had several colonies?

Ans: Indochina [accept Indochinese]

Toss Up: This man became prime minister of Japan in mid-1941 after having been head of of the Japanese army. Because of his close-cropped hair and round spectacles, he was often caricatured by Allied propagandists. He was forced from power in 1944. He unsuccessfully attempted suicide after Japan's defeat. Who was this man, who was tried for war crimes and hanged in December, 1948?

Ans: (Hideki) Tojo

FINE ARTS

Team B: During the Middle Ages, one form of art, which was executed on either vellum or papyrus, consisted of colorfully illustrated documents. The first letter of each passage was usually enlarged and intricately designed. By what two-word name were these creations, many of them copies of the Bible, known?

Ans: illuminated manuscript(s)

Team A: The most famous illuminated manuscript is what 9th century work created at the monastery on the island of Iona in Scotland?

Ans: (*The*) *Book of Kells*

Toss Up: One of the most famous of the illustrations in the *Book of Kells* is a page known by these three Greek letters. It is the first page of the *Book of Matthew*. The three letters are intricately juxtaposed upon each other with human and animal figures hidden within the design. What is the three letter name of this page, the three letters which form a symbol of Christ?

Ans: Chi-Rho-Iota [must be exact and in this order]

## LIFE SCIENCE

Team A: Linen is produced from the fibers of what plant, whose seeds produce linseed oil or can be eaten as a source of Omega 3s?

Ans: flax

Team B: Natural cork is produced from the cork genus of what tree that is also valued for its hard wood?

Ans: oak

Toss Up: The Latin name of this herb is *allium sativum*. It has been shown to have medicinal value in treating high cholesterol and hypertension. It is also highly prized by chefs as a flavoring agent, although there is no proof that it will ward off vampires. What is this herb, which forms bulbs made of individual cloves?

Ans: garlic

## ENGLISH/WORLD LITERATURE: Answer the following about the works of Daniel Defoe.

Team B: Defoe's most famous novel is what work based on the life Alexander Selkirk?

Ans: (*The Adventures of*) *Robinson Crusoe*

Team A: Nearly as famous is what 1722 novel about a heroine who was born in Newgate Prison, spent twelve years as a prostitute, was married five times--once to her own brother--yet somehow emerges as a sympathetic character?

Ans: *Moll Flanders*

Toss Up: This novel is written in the form of a diary, and is so realistic that most first time readers believed it to be an autobiography. Defoe was writing in 1722 about events that took place when he was five-years-old in 1665. What is this narrative, which draws on a number of first-hand accounts including the diary of Samuel Pepys?

Ans: (*A*) *Journal of the Plague Year*

## GOVERNMENT/ECONOMICS

Team A: Nellie Tayloe Ross was the first woman to serve as a governor of any state when, in late 1924, she became governor of what western state, which was the first to grant voting rights to women?

Ans: Wyoming

Team B: Approximately a month later, in January 1925, Miriam A. Ferguson became the second woman governor when she became the governor of what state that was then the largest state in the country by area?

Ans: Texas

Toss Up: This two-word term has been coined to describe the circumstances under which both Ross and Ferguson became governors. Ross succeeded her husband, who had died, while Ferguson succeeded hers, who was impeached. In history, seven women have succeeded to U. S. Senate seats, while 35 have entered the House of Representatives by taking their husband's former seats. What is this term, that applies most specifically to women whose husbands have died?

Ans: Widow's Mandate

## PHYSICAL SCIENCE

Team B: What four-letter word used in nearly all sciences comes from the Greek for "that which cannot be split"--even though 20th scientists proved that to be a misnomer?

Ans: atom

Team A: Of the three major subatomic particles, which one is not located in the nucleus?

Ans: electron

Toss Up: This man received the 1922 Nobel Prize in Physics for his work on the atom. He also contributed to the Manhattan Project. What Danish scientist developed the theory of the atom nearly to the point where it is understood today?

Ans: (Niels) Bohr

## WORLD GEOGRAPHY

Team A: What country claims the Rock of Gibraltar and maintains an air base there?

Ans: United Kingdom [accept England or Great Britain]

Team B: What country asserts ownership of Gibraltar but has not been able to maintain its claim?

Ans: Spain

Toss Up: Ceuta and Melilla are also situated in a position to control the Strait of Gibraltar but not from the European side. They are extension of what country, which lies opposite Spain across the Strait?

Ans: Morocco

## AMERICAN HISTORY

Team B: What woman established the American Red Cross?

Ans: (Clara) Barton

Team A: What woman won the 1931 Nobel Peace Prize for her establishment at the first Hull House in Chicago?

Ans: (Jane) Addams

Toss Up: This woman convinced the Massachusetts legislature to provide hospitals for the insane, many of whom had been jailed instead of treated. She was also an educator, and during the Civil War, she was superintendent of nurses for the Union Army. Who was this woman, who created the first generation of American mental hospitals?

Ans: (Dorothea) Dix

## ALPHABET ROUND "Y"

1. This New York-based online advertising agency shares its name with the state bird of Alabama
2. This Soviet poet wrote works that were decidedly anti-Stalin and pro-human rights; his most famous poem, "Babi Yar," describes the Nazi murder of 96,000 Jews in a ravine outside Kiev
3. Mérida is the capital of this Mexican Peninsula
4. Name of a group of people in *Gulliver's Travels* who have the appearance and vices of humans; or the name of a search engine that began as "Jerry and David's Guide to the World Wide Web"
5. TWO-WORD ANSWER: Paul Gauguin 1889 painting that is his version of the Crucifixion
6. Mormon leader who led migration to Utah
7. In economics and finance, this is the amount of return per share of a security expressed as a percentage of the market value of the share
8. TWO-PART ANSWER: The two qualities that comprise the Chinese ideal of harmony
9. TWO-WORD ANSWER: Jewish holy day that is the Feast of Atonement
10. TWO-WORD ANSWER: In life science, this is the first of the four extra-embryonic membranes to form during embryogenesis
11. Michigan city that is the home of Eastern Michigan University; located just east of Ann Arbor
12. This four-letter word can refer to a type of thread for knitting or crocheting or to a tall tale
13. This U.S. National Monument is located in southern Colorado; it is an unexcavated archeological site that was home to the ancient Pueblo natives; the name is shared by a large desert plant
14. MULTI-WORD ANSWER: Instructional musical piece written by Benjamin Britten in 1946 as a way of introducing children to the various musical instruments
15. Most common English translation of the Spanish word "ayer"
16. Somewhat medieval-sounding mascot of Oberlin University
17. "Y" is the chemical symbol of this element with atomic number 39
18. MULTI-WORD ANSWER: Often regarded as Nathaniel Hawthorne's best short story is this tale about a Puritan in Salem who leaves behind his wife Faith in order to attend a witches' sabbath
19. British royal house that included all kings after Edward III until the defeat of Richard III; essentially a branch of the Plantagenet line
20. In Norse mythology, this is the great ash tree that supports the world

## ANSWERS TO ALPHABET ROUND "Y"

1. Yellowhammer
2. Yevtushenko (Evgeny)
3. Yucatan
4. Yahoo(s)
5. *(The) Yellow Christ*
6. Young (Brigham)
7. field
8. yin and yang [usually given in this order, but either order is acceptable]
9. Yom Kippur
10. yolk sac
11. Ypsilanti (MI)
12. yarn
13. Yucca (House National Monument)
14. *(A) Young Person's Guide to the Orchestra*
15. yesterday
16. Yeoman (and Yeowomen)
17. yttrium
18. "Young Goodman Brown"
19. York
20. Yggdrasil [accept any spelling that is close]

## FINAL ROUND

1. At nearly 2,000 kilometers long, this country's longest border is with Zambia. At only 217 kilometers, its shortest border is with Rwanda. What is this African nation that borders nine other countries, the most of any country on the continent and was formerly named Zaire?

Ans: Democratic Republic of the Congo [Do not accept Republic of the Congo or Congo alone]

2. Saul gave this man a suit of armor and a sword, but he threw them aside because he was unaccustomed to using them. Instead, he used the weapon he had used as a shepherd to ward off predators. Who was this man, who used a sling and a stone to kill the giant Goliath?

Ans: David

3. This disaster could have been avoided if the government agency involved had listened to advisers from their contractor, Morton Thiokol. Because of freezing temperatures the night before this disaster occurred, Morton Thiokol suggested a delay, since O-rings had not been tested at sub-freezing temperatures. What January 27, 1986 disaster could have been avoided, had NASA not been under pressure to launch?

Ans: Challenger (explosion, disaster, etc.)

4. This form of poetic rhyme is also called "double rhyme." It occurs when the rhyming stressed syllable is followed by an unstressed syllable that also rhymes, as in "weary" and "dreary." What is the rather sexist sounding name for this rhyme, which tends to add a syncopated quality to poetry?

Ans: feminine (rhyme)

5. This number is "shest" in Russian, "seks" in Danish, and "seis" in Spanish. What is this number which designates the age at which most American children enter first grade?

Ans: six

6. This writer is often considered the first major novelist of the Romantic movement in Russian literature, although he was actually more prolific in poetry. Deeply upset by the death of Alexander Pushkin in a duel, he often used his poetry to attack the practice of serfdom and the tyrannical policies of Tsar Nicholas I. Exiled into the military, he was forced into a duel in which he, like Pushkin, was killed. Who is this writer, best remembered for this 1840 novel, *A Hero of Our Times*?

Ans: (Mikhail) Lermontov

7. On November 30, 2015, ironically as climate talks were beginning in Paris, citizens of these two world capital cities were forced to take precautions against heavy smog. Almost a "sign" were the meteorological conditions that blanketed what two cities, the capitals of the two most populous nations on Earth?

Ans: Beijing and New Delhi [either order]

8. This American biologist won the 1975 Nobel Prize in Physiology or Medicine for his work on cellular biology, and he is married to virologist Alice Huang. He spent much of his professional career at M.I.T. He later served as president of Cal Tech, where he still holds an emeritus professorship. He has also



joined other scientists in opposing certain forms of genetic engineering. Who is this man, who shares his last name with the largest city in Maryland?

Ans: (David) Baltimore

9. This 1875 realistic painting shares some of the lighting found in Caravaggio with a subject used by Rembrandt. It shows the title character off to the right, where he operates on the leg of a patient. Dominating the painting is a man in black with a halo of white hair. What is this work by Thomas Eakins [pronounced A kins] that includes the patient's mother in the lower left corner where she is hiding her face?

Ans: (*The*) *Gross Clinic*

10. This sociologist applied the theories of Darwin to the evolution of human societies. He opposed attempts at social reform because he believed that society ought to evolve without interference. Who was this British sociologist of the 19th century whose book *Principles of Sociology* expressed views that opposed those of his contemporary, Karl Marx?

Ans: (Herbert) Spencer

11. 10 SECONDS: What is the value of the product of  $\frac{3}{7}$  times  $\frac{8}{9}$  times  $\frac{27}{28}$ ?

Ans:  $\frac{18}{49}$

12. This calendar was adopted in 1793 and was based on complete decimalization of the months. It began on the day when the autumnal equinox occurred in Paris. It lasted until 1805. What was this calendar, whose first month was Vendémiaire, which began on September 22 of the Gregorian calendar?

Ans: Republican (calendar) [accept calendar of the French Revolution or answers that are equivalent]

13. This patriotic song was written by a Russian immigrant in 1918 as the U. S. fought in World War I. He revised it in 1938, as war was again on the horizon in Europe. What is this Irving Berlin standard that was made famous by Kate Smith and is now a staple at many major league baseball games when it is sung in the middle of the 8th inning?

Ans: "God Bless America"

14. This poem is number 764 in the Johnson edition of Emily Dickinson's poetry. It is often regarded as her most enigmatic, but also one which brims with latent violence and feminism. It speaks of hunting a doe and of being a "deadly foe." It ends with the line, "For I have but the power to kill,/ Without--the Power to die--" What is the first line by which this poem is known?

Ans: "My Life had stood--a Loaded Gun"

15. This mythological woman's name means "all gifted" or "all endowed." Unfortunately, one of her gifts was curiosity, which led her to unleash evil on the world. Who was this figure, whose name is also used by a popular music streaming app?

Ans: Pandora

16. Martins Ferry claims to be the oldest settlement in this state, although that fact is disputed by the city of Marietta. Chillicothe was the first capital of what Great Lakes state?

Ans: Ohio

17. This four-letter word can refer to something that holds things together or to establish a close emotional tie as between parent and child. In finance, it refers to a security. What word is also the last name of Britain's most famous fictional spy?

Ans: Bond

18. Only one of these seven characters is portrayed without a beard, at least in the Disney version. The original Grimm Brothers version of the story did not give them names at all, while the 1991 film version of the story gives them names like Klutzy, Smiley, and Chubby. Who were these rescuers of Snow White?

Ans: (the) Seven Dwarfs

19. In 2015, this award went to Frank Kaminsky of Wisconsin, while in 2014 it was awarded to Doug McDermott of Creighton. The last Buckeye to win it was Evan Turner in 2010. What is this award, given to the top college basketball player in the U.S. and named for the inventor of basketball?

Ans: Naismith (Award or Trophy)

20. This physical quality is usually about 65% of height for a man and 55% for a woman. If a person tries to stand on his/her toes, he or she might have to stretch out his or her arms in order to maintain balance when this location shifts position. What is this three-word term for the average location of weight?

Ans: center of gravity