

Varsity Practice Round 3

American Literature:

Team A: What poet included the poem "Birches" in his collection *Mountain Interval*?

Robert Frost

Team B: What African-American poet wrote the poetry collections *Oak and Ivy* and *The Haunted Oak*?

Paul Laurence Dunbar

Toss-Up: What American poet that was killed by a sniper's bullet at the Second Battle of the Marne during WWI wrote the famous line "I think that I shall never see, a poem as lovely as a tree" in his poem "Trees"?

Joyce Kilmer

Mathematics: 30 seconds - For all questions in this category assume that y varies inversely with x .

Team B: If y equals ten when x equals eight, find y when x equals two.

Forty

Team A: If y equals twenty-five when x equals four, find y when x equals five.

Twenty

Toss-Up: If y equals two when x equals seventy, find y when x equals thirty-five.

Four

World History: Questions in this category will concern British prime ministers.

Team A: What British PM who served from 1937 to 1940 infamously uttered "there will be peace for our time" after signing the Munich Agreement?

Neville Chamberlain

Team B: What British PM who served from 1945 to 1951 helped engineer post-World War Two recovery efforts in the United Kingdom?

Clement Attlee

Toss-Up: Attlee's military service including fighting in what disastrous World War I mission fought near modern-day Turkey?

Gallipoli Campaign

Fine Arts:

Team B: The painting *The Old Guitarist* primarily appears to be painted in shades of what color?

Blue

Team A: *The Old Guitarist* is part of the "Blue Period" of what Spanish artist?

Pablo Picasso

Toss-Up: Besides the white background and couple small gray spots, what three colors make up the Piet Mondrian masterpiece *Broadway Boogie Woogie*?

Red, Yellow and Blue (any order)

Life Science:

Team A: What organelle only found in plant cells is the site of photosynthesis?

Chloroplasts

Team B: What organelle only found in plant cells is composed of cellulose and provides structural support and protection to the cell?

Cell Wall (do NOT accept "cell membrane")

Toss-Up: What membrane-bound organelles mainly found in plant cells have no specific shape and are important in maintaining cell pressure and shape? These structures store organic compounds and water and can comprise up to 90% of a plant cell's volume.

Vacuole (accept "Central Vacuole" or "Permanent Vacuole")

World Literature:

Team B: What work of literature known in Russian as *Voyna i mir* chronicles the history of the French invasion of Russia and the impact of the Napoleonic Wars on Tsarist Russia?

War and Peace

Team A: What work of Russian literature traces the life of the title St. Petersburg aristocrat who is in love with Count Vronsky and commits suicide by throwing herself in front of a train?

Anna Karenina

Toss-Up: Leo Tolstoy also wrote a novel titled for the "Death of" what man, a highly-regarded official with the Court of Justice who suffers from a terminal illness?

Ivan Ilyich (prompt on partial answer)

Government:

Team A: The Mine Safety and Health Administration is an agency located in which Cabinet department?

Department of Labor

Team B: The Food and Drug Administration is an agency located in which Cabinet department?

Department of Health and Human Services

Toss-Up: The Federal Emergency Management Agency is located in what Cabinet department?

Department of Homeland Security

Physical Science:

Team B: The asteroid belt separates Jupiter from what neighboring planet?

Mars

Team A: The Kuiper belt is the location for what dwarf planet that lost its status as a planet in 2006?

Pluto

Toss-Up: Beyond the Kuiper belt is what "cloud" that separates our solar system from the rest of space?

Oort Cloud (ort)

Geography: Questions will deal with the geography of Spain.

Team A: The boundary of Spain with France and Andorra is marked by which mountain chain?

Pyrenees (peer-uh-KNEES) Mountains

Team B: To the west of the Pyrenees Mountains is an arm of the Atlantic Ocean that is technically a gulf but is known as a bay. Name this bay, which takes its name from the people of northern and eastern Spain who seek autonomy from Spain.

Bay of Biscay

Toss-Up: With Portugal, Spain lies on what major peninsula of Europe?

Iberian Peninsula

American History:

Team B: What North American war, fought from 1754 to 1763, was known as the Seven Years' War in Europe?

French and Indian War

Team A: The opening battle of the French and Indian War on May 28, 1754, was fought in Pennsylvania at Jumonville Glen, when what future U.S. president led British forces against Canadian troops?

George Washington

Toss-Up: Soon after the conflict at Jumonville Glen, Washington and his troops retreated to this fort, where a battle occurred on July 3rd. Name this fort, located near Jumonville Glen, where Washington was forced to surrender.

Fort Necessity

Alphabet Round - Letter F

1. American inventor of a namesake amusement ride that debuted in 1893.
2. Amphibians of the order anura.
3. Animal of the phylum Platyhelminthes.
4. English preacher who was a founder of the Society of Friends, also known as Quakers.
5. The only month of the year which fits the category.
6. The 2010 film *The Social Network* was an account of the founding of this website.
7. Over 10,000 species exist of this type of vascular plant.
8. Library located in Washington, D.C. that is home to the world's largest collection of works by Shakespeare.
9. TWO-WORD ANSWER - City in Texas which is the fifth largest city in the state; it is part of the metropolitan area with Dallas.
10. A unit of time that is equal to two weeks; it is used in the UK instead of biweekly.
11. A class of minerals which comprises close to 60% of the earth's crust; it consists of aluminum silicates.
12. TWO-WORD ANSWER - Type of shot made in a game of basketball after being fouled by a member of the opposing team.
13. (THREE-WORD ANSWER) Full meaning of the acronym FAQ, commonly found on most websites.
14. Automobile manufacturer who made practical use of the concept of the assembly line and developed the Model T.
15. In music, word in Italian which means "loud" and is abbreviated as f on a piece of music.
16. Political movement which advocates for women's rights.
17. Fictional horse created by Mary O' Hara in a novel she published in 1941; the horse is owned by Ken McLaughlin, a 10-year old boy.
18. TWO-WORD ANSWER - American political party which nominated former president Martin Van Buren in the 1848 election; it was an anti-slavery party.
19. A synonym for the word fail that is especially used in a school setting when one fails a test or fails a course.
20. Acronym for the athletic organization which has faced arrests of its leadership for corruption; it sponsors the World Cup.

Alphabet Round - Letter F Answers

1. (George) Ferris
2. Frog
3. Flatworm
4. (George) Fox
5. February
6. Facebook
7. Ferns
8. Folger (Library)
9. Fort Worth (TWO-WORD ANSWER)
10. Fortnight
11. Feldspar
12. Free throw (TWO-WORD ANSWER)
13. Frequently asked questions (THREE-WORD ANSWER)
14. (Henry) Ford
15. Forte
16. Feminism
17. Flicka
18. Free Soil (TWO-WORD ANSWER)
19. Flunk
20. FIFA

Final Round

1. The culture of Mesopotamia was located in what is now what country?

Iraq

2. What fluid is affected by the disorder known as "septicemia"?

Blood

3. What fruit is known as naranja (nuh-RON-hah) in Spanish?

Orange

4. What is the collective name for three thoroughbred races held annually in May and June?

Triple Crown

5. A gross is a unit of measurement equal to how many objects?

144

6. What Paralympic runner was sentenced to six years in prison in 2016 for the murder of Reeva Steenkamp, his girlfriend?

Oscar Pistorius

7. Who was the Roman god of fire, or the name of a race of people in *Star Trek*?

Vulcan

8. In what year did the famous "Dewey Defeats Truman" headline mistakenly appear in the *Chicago Daily Tribune*?

1948

9. In what fictional city is the animated show *Family Guy* set?

Quahog (COE-hog)

10. For what movie did Leonardo DiCaprio win an Oscar after four unsuccessful tries?

The *Revenant*

11. What European city infamously hosted the 1936 Summer Olympics?

Berlin

12. On what continent would one find the mountain known as Mount Shasta?

North America

13. What everyday compound has the chemical formula H-2-O?

Water

14. The fifth film in what animated series was released in 2016 with the subtitle *Collision Course*?

Ice Age

15. What fast food chain shares its name with a character in the novel *Treasure Island*?

Long John Silver

16. What is the last state alphabetically in a listing of the 50 states?

Wyoming

17. What is the official currency of Mexico?

Peso

18. What planet shares its name with a liquid, metallic chemical element?

Mercury

19. In what nation of North Africa would one find the city of Casablanca?

Morocco

20. What large island of North America is an autonomous region of Denmark?

Greenland