

Varsity Practice Round 1

American Literature: Given a famous first line from an American novel, give the title of that novel.

Team A: "Call me Ishmael."

Moby-Dick

Team B: "In my younger and more vulnerable years my father gave me some advice that I've been turning over in my mind ever since."

The Great Gatsby

Toss-Up: "All this happened, more or less."

Slaughterhouse-Five

Mathematics: 30 seconds - Give one of the two possible answers to the following equations.

Team B: The absolute value of the quantity three x minus four equals five.

Three or negative one-third (only need one answer)

Team A: The absolute value of the quantity three x plus seventeen equals eleven.

Negative two or negative twenty-eight thirds (only need one answer)

Toss-Up: The absolute value of the quantity five x minus two equals eight.

Two or negative six fifths (only need one answer)

World History:

Team A: What war that lasted from 1740 to 1748 was resolved by the Treaty of Aachen, also known as the Treaty of Aix-la-Chapelle (AH-luh-SHUH-pell).

War of the Austrian Succession

Team B: What war that lasted from 1702 to 1714 was resolved by the Treaty of Utrecht?

War of the Spanish Succession

Toss-Up: What war that lasted from 1738 to 1748 was a theater of the War of the Austrian Succession fought in the Atlantic ocean and named for a body part?

War of Jenkins' Ear

Fine Arts: Identify some composers of classical music popularly used in Hollywood films.

Team B: *Apocalypse Now* and *Full Metal Jacket* both use "The Ride of the Valkyries", a work by what German composer?

Richard Wagner

Team A: For the film *A Clockwork Orange*, Stanley Kubrick used the piece titled "Ode to Joy" by what German composer?

Ludwig van Beethoven

Toss-Up: The opening credit sequence to 1931's *Dracula*, the closing scenes of *Billy Elliot* and *Black Swan* all use the theme to *Swan Lake*, a work by what Russian composer?

Pyotr Ilyich Tchaikovsky

Life Science:

Team A: What term names a cell that fuses with another cell during fertilization in organisms that sexually reproduce?

Gamete (prompt on "sperm" or "egg" or "ovum" which are too specific)

Team B: When a sperm cell fertilizes an egg cell, the two haploid gametes combine to form that type of diploid cell?

Zygote

Toss-Up: From the eighth week of pregnancy onward, the growing organism is no longer called an embryo but rather what term beginning with "F"?

Fetus

World Literature: Identify some things about brutal deaths in Shakespearean plays.

Team B: After being arrested and thrown into jail by his brother, the Duke of Clarence is stabbed to death and then to make sure he dead, drowned in a barrel of wine. These actions occur in what Shakespeare history play?

Richard III

Team A: After Chiron and Demetrius rape and dismember his daughter, what Shakespearean title character kills them and bakes them into a pie which he then feeds to their mother?

Titus Andronicus

Toss-Up: After Othello accuses Desdemona of cheating on him with Cassio, he murders her in her sleep in what manner?

Smothering or Suffocation (accept reasonable equivalents)

Government:

Team A: The "elastic clause" is found in which Article of the Constitution?

Article One

Team B: The "supremacy clause" is found in which Article of the Constitution?

Article Six

Toss-Up: The "full faith and credit clause" is found in which Article of the Constitution?

Article Four

Physical Science:

Team B: Marble and gneiss (nice) are examples of what type of rock?

Metamorphic

Team A: Sandstone and limestone are examples of what type of rock?

Sedimentary

Toss-Up: Both marble and limestone are minerals which are composed of carbonates of what metallic element?

Calcium

Geography:

Team A: The Gulf of Bothnia separates Sweden from what other Scandinavian country?

Finland

Team B: The Gulf of Tonkin separates China from what Southeast Asian country?

Vietnam

Toss-Up: The Gulf of Aden separates Somalia and other African countries from what country located on the Arabian Peninsula, which has a city which shares its name with the Gulf of Aden?

Yemen

American History:

Team B: What major battle of the Civil War was fought from July 1st-July 3rd, 1863, in the state of Pennsylvania?

Battle of Gettysburg

Team A: On the last day of the Battle of Gettysburg, Confederate forces were disastrously defeated on Cemetery Ridge, when an infamous "charge" was led by what Confederate general?

George Pickett

Toss-Up: Part of the reason why Confederate forces fought at Gettysburg was because of a victory two months prior at a battle in Virginia. Name this battle, fought for one week, in which Stonewall Jackson died.

Battle of Chancellorsville

Alphabet Round - Letter M

1. Figure believed to be the traitorous half-son of King Arthur who was killed at the battle of Camlann, where Arthur was also fatally wounded.
2. State which is home to the Mayo Clinic and the Mall of America.
3. Roman goddess of wisdom; the equivalent of the Athena.
4. A form of acting developed by Lee Strasberg that allows actors to become emotionally connected to their characters.
5. TWO-WORD ANSWER - Region of the world which is home to Arabic speaking countries such as Egypt and Jordan; it is where three major world religions were founded.
6. ONE OR TWO-WORD ANSWER - Simplest of the alcohols, with formula CH_3OH ; it is used as a fuel.
7. The process in the brain of receiving, storing, and recalling information.
8. The largest French-speaking city outside of France.
9. 5,280 feet equals one of this unit of length or distance.
10. Form of cancer that occurs in the skin.
11. Term for software that is meant to cause harm to a computer or extract personal information of the computer user.
12. Collective name for Miss Piggy, Kermit the Frog, and their friends.
13. TWO-WORD ANSWER - Code name for the American development of the atomic bomb during World War II.
14. A type of loan that one obtains to purchase a home.
15. Senator from Wisconsin during the mid-20th century who was known for his strong opposition to Communism that led to intimidating investigations of accused communists.
16. Dynasty of China which ruled from 1368 to 1644.
17. TWO-WORD ANSWER - Neurological disease known by the acronym MS.
18. Nickname of Earvin Johnson, former basketball player of the Los Angeles Lakers.
19. ONE OR TWO-WORD ANSWER - A picture taken upon arrest. TMZ often posts these pictures of celebrities.
20. Name in genetics for a chemical which can alter the DNA of an organism, leading to altered or damaged cells.

Alphabet Round - Letter M Answers

1. Mordred
2. Minnesota
3. Minerva
4. Method
5. Middle East (TWO-WORD ANSWER)
6. Methanol or Methyl Alcohol (ONE OR TWO-WORD ANSWER)
7. Memory
8. Montreal
9. Mile
10. Melanoma
11. Malware
12. Muppets
13. Manhattan Project (TWO-WORD ANSWER)
14. Mortgage
15. (Joseph) McCarthy
16. Ming
17. Multiple sclerosis (TWO-WORD ANSWER)
18. Magic
19. Mugshot or Mug Shot (ONE OR TWO-WORD ANSWER)
20. Mutagen

Final Round

1. Who was the first person born in the state of Hawaii to become president?

Barack Obama

2. What WWE show went live on Tuesday nights in July of 2016 after airing on tape on Thursdays?

Smackdown

3. What conic section is the shape of orbits of planets around the sun?

Ellipse

4. What character, who lived in the jungle, was created by Edgar Rice Burroughs?

Tarzan

5. What day of the week is known as Martes (MAR-tace) in Spanish?

Tuesday

6. How many degrees are there in completing one revolution of a circle?

Three hundred sixty

7. Patrick Henry gave his famous "Give me liberty or give me death" speech in what is now what state in 1775?

Virginia

8. What game show was revived in the summer of 2016 and was hosted by Anthony Anderson?

To Tell the Truth

9. What auto racing organization was founded in Daytona Beach, Florida, in 1948?

NASCAR

10. The original version of the board game *Monopoly* features streets found in what city?

Atlantic City

11. As of 2016, there were how many divisions of the United Kingdom?

Four

12. What is the surname of the major characters, including Willy and Biff, in *Death of a Salesman*?

Loman

13. What video sharing website was bought by Google in 2006 for over 1.5 billion dollars?

YouTube

14. What monster was created in a work by Mary Shelley?

Frankenstein

15. What state capital was named after the Chancellor of Germany?

Bismarck, ND

16. What international war was fought from 1950 to 1953?

Korean War

17. What is the name for a list of references found at the end of a term paper?

Bibliography

18. What military academy is located in Colorado Springs, Colorado?

Air Force

19. In what city did Edgar Allan Poe die in 1849?

Baltimore

20. The Tiber River notably flows through what capital of Italy?

Rome