

Varsity Practice Round 6

American Literature: Given a definition of a word from Ambrose Bierce's *The Devil's Dictionary*, identify the word. All words will begin with the letter "C".

Team A: "An isolated suburban spot where mourners match lies, poets write at a target and stone-cutters spell for a wager."

Cemetery

Team B: "A body of men who meet to repeal laws."

Congress

Toss-Up: "A kind of transaction in which A plunders from B the goods of C, and for compensation B picks the pocket of D of money belonging to E."

Commerce

Mathematics: 30 seconds - Find the square root of the following trinomials.

Team B: x squared plus twelve x plus thirty-six ($x^2 + 12x + 36$)

x plus six ($x + 6$)

Team A: x squared minus sixteen x plus sixty-four ($x^2 - 16x + 64$)

x minus eight ($x - 8$)

Toss-Up: twenty-five x squared minus ten x plus one ($25x^2 - 10x + 1$)

Five x minus one ($5x - 1$)

World History:

Team A: Kim Campbell and Brian Mulroney have served as Prime Ministers for what country?

Canada

Team B: Tony Abbott and Kevin Rudd have served as Prime Ministers for what country?

Australia

Toss-Up: Vicente Fox formerly served as President of what country, whose other leaders have included Benito Juarez?

Mexico

Fine Arts:

Team B: What instrument was jazz musician Louis Armstrong known for playing?

Trumpet

Team A: What instrument was jazz musician "Jelly Roll" Morton known for playing?

Piano

Toss-Up: What instrument was jazz musician Glenn Miller known for playing?

Trombone

Life Science:

Team A: One common sports injury is a torn rotator cuff. In what specific part of the body is the rotator cuff located?

Shoulder (prompt on "arm" or "upper arm")

Team B: One common sports injury is a torn anterior cruciate ligament or ACL. In what specific part of the body is the ACL located?

Knee (prompt on "leg")

Toss-Up: Recently, many deceased former athletes have been discovered to have chronic traumatic encephalopathy, a disorder believed to be caused by repeated occurrences of what brain injury?

Concussions

World Literature:

Team B: After presiding over the funeral of a friend and fellow soldier that died at the Second Battle of Ypres, what Canadian physician and military officer wrote the WWI poem "In Flanders Fields"?

John McCrae

Team A: With a title taken from Horace, what man condemned war using horrific imagery in his World War I-era poem "Dulce et Decorum Est"?

Wilfred Owen

Toss-Up: Often contrasted with "Dulce et Decorum Est", the poem "The Soldier" was written by what English poet that also wrote "The Dead"?

Rupert Brooke

Government: Questions in this category will deal with the Bill of Rights.

Team A: The Bill of Rights consists of how many Amendments to the Constitution?

Ten

Team B: The Bill of Rights was written by what future president whose nickname is "Father of the Constitution"?

James Madison

Toss-Up: Although the Bill of Rights is considered to be just ten Amendments, it was originally introduced for ratification by the states with how many total Amendments?

Twelve

Physical Science:

Team B: In thermodynamics, what is the measure of the amount of disorder within a substance?

Entropy

Team A: In thermodynamics, what is the measure of the amount of energy within a substance?

Enthalpy

Toss-Up: When measuring changes in enthalpy or entropy, what Greek letter is used to represent change in thermodynamic equations?

Delta

Geography:

Team A: What Central American country, located along the Caribbean Sea, is bordered on land by Mexico and Guatemala?

Belize

Team B: What Central American country, with coastline along both the Caribbean Sea and the Pacific Ocean, has land borders with Nicaragua and Panama?

Costa Rica

Toss-Up: What Central American country on the Pacific Ocean is bordered on land by Guatemala and Honduras?

El Salvador

American History:

Team B: Zachary Taylor won the presidency, in part, from his military leadership in what war?

Mexican-American War

Team A: Dwight Eisenhower won the president, in part, for his military leadership in what war?

World War II

Toss-Up: Who won the presidency in the 1868 election, in part, for his military leadership in the U.S. Civil War?

Ulysses S. Grant

Alphabet Round - Letter A

1. The 49th state to join the Union, doing so in 1949.
2. The "white" of an egg is really this substance.
3. American author and journalist of the 20th century; he won the 1933 Pulitzer Prize in Drama for his play *Both Your Houses*.
4. Theban hero who was turned into a stag by Artemis.
5. Twin sister of the Greek god described in question 4; she is a goddess of hunting.
6. Oscar-winning writer and director whose recent film *Café Society*, premiered at the Cannes Film Festival in May of 2016.
7. Man who broke Babe Ruth's career homerun record before being passed himself by Barry Bonds.
8. TWO-WORD ANSWER - Latin phrase which is used to refer to an educational institution from which one has graduated.
9. Tree resin which has been fossilized is known as this; it is prized for jewelry.
10. TWO-WORD ANSWER - Choral piece from the opera *Il Trovatore* that is found in Act 2; the song is about Gypsies striking the title object.
11. Geronimo was a notable leader of this tribe.
12. Acronym for the half of the NFL where the Bengals and Browns are located.
13. The scientific study of celestial objects, through the use of telescopes.
14. NAME AND NUMBER REQUIRED - 1967 planned lunar mission that saw Gus Grissom, Roger Chaffee and Edward White killed by a cabin fire during training.
15. Term for a group of Native Americans located in and around what is now Mexico City; Montezuma was their last emperor.
16. First name of the hall-of-fame quarterback that is the father of Eli and Peyton Manning.
17. In Roman mythology, this man was a Trojan who traveled to Rome as depicted in a famous work by the Roman poet Virgil.
18. Prison located in a namesake city in the state of New York that was the site of a major riot in 1971; 43 people died in the riots.
19. British queen who reigned from 1702 to 1714; a namesake war was fought in North America during her reign as part of the War of the Spanish Succession.
20. River in England upon which the town of Stratford, home of Shakespeare is located.

Alphabet Round - Letter A Answers

1. Alaska
2. Albumen
3. (Maxwell) Anderson
4. Actaeon
5. Artemis
6. (Woody) Allen
7. (Hank) Aaron
8. Alma mater (TWO-WORD ANSWER)
9. Amber
10. Anvil Chorus (TWO-WORD ANSWER)
11. Apache
12. AFC (American Football Conference)
13. Astronomy (DO NOT ACCEPT Astrology)
14. Apollo I (NAME AND NUMBER REQUIRED)
15. Aztec
16. Archie (Manning)
17. Aeneas
18. Attica
19. Anne
20. Avon

Final Round

1. The Lowell Observatory is in Flagstaff, in what U.S. state?

Arizona

2. By what nickname did frontiersman William Frederick Cody go?

"Buffalo Bill" Cody

3. In what state can one find Vanderbilt University?

Tennessee

4. What nation of Africa was created in 2011 when the region overwhelmingly voted for independence?

South Sudan

5. Which alkane has the chemical formula C-2-H-6 (C_2H_6)?

Ethane

6. In what country would you find cities such as Lausanne, Geneva, and Bern?

Switzerland

7. What term is Arabic for "Holy War"?

Jihad

8. What is the only state that borders on the state of Maine?

New Hampshire

9. What is the name of the species of snake used by Cleopatra to commit suicide?

Asp

10. What is the name for the lowest male voice in a choir?

Bass

11. Pope Urban II was the person who called for the first of what series of wars between Europeans and Muslims in the Middle East?

Crusades

12. What is the area of a square with a side equal to ten?

One Hundred

13. In what Disney film did the Oscar-winning song "When You Wish Upon a Star" appear?

Pinocchio

14. What actor was the host of a revival of *Match Game* in the summer of 2016?

Alec Baldwin

15. Lima is the capital of what South American nation?

Peru

16. What Roman god was equivalent to the Greek god Ares?

Mars

17. In what war did a long campaign known as the Siege of Vicksburg take place?

U.S. Civil War

18. What hydrocarbon has the formula C-2-H-6?

Ethane

19. What ancient Greek playwright wrote tragedies such as *Antigone* (an-tih-guh-KNEE) and *Seven Against Thebes*?

Sophocles

20. What is the name of the book in the New Testament that comes first?

Matthew