

Varsity Practice Round 11

American Literature:

Team A: "I must go in, the fog is rising" were the last words of what "Belle of Amherst", an American poet known for being reclusive?

Emily Dickinson

Team B: "Well, I must arrange my pillows for another weary night! When will this end?" were the last words of what American author who was buried the next day in Sleepy Hollow Cemetery?

Washington Irving

Toss-Up: "I knew it. I knew it. Born in a hotel room and damn it, died in a hotel room" were the last words of what four-time Pulitzer Prize-winning dramatist that wrote works such as *Long Day's Journey Into Night* and *The Iceman Cometh*?

Eugene O'Neill

Mathematics: 30 seconds - Find the cube root of each of the following monomials.

Team B: sixty-four x to the twelfth ($64x^{12}$)

Four x to the fourth ($4x^4$)

Team A: two hundred sixteen x to the ninth ($216x^9$)

Six x to the third or six x cubed ($6x^3$)

Toss-Up: five hundred twelve x to the fifteenth ($512x^{15}$)

Eight x to the fifth ($8x^5$)

World History: Questions in this category will concern the Battle of Trafalgar.

Team A: The Battle of Trafalgar was a naval engagement as a part of what broader, larger series of wars named for a former French "emperor"?

Napoleonic

Team B: What British sea admiral died while defeating the French at the Battle of Trafalgar? He is now memorialized by a statue in London's Trafalgar Square.

Sir Horatio Nelson

Toss-Up: What four words complete the famous final exclamation Nelson uttered before his death, noting that "England expects every man"?

To do his duty (accept to do their duty or will do his duty or will do their duty)

Fine Arts: Identify some musicians who are multiple-time inductees into the Rock and Roll Hall of Fame.

Team B: What singer of hits like "Billie Jean" and "Smooth Criminal" was inducted along with his family group in 1997 and as a solo artist in 2001?

Michael Jackson

Team A: What man received the Award of Excellence at the 2015 induction ceremony, 22 years after being inducted for his time as a drummer with the Beatles?

Ringo Starr (accept either underlined portion)

Toss-Up: The only three-time inductee is what musician nicknamed "Slow Hand" that was inducted as a member of the bands Cream and the Yardbirds and also as a solo artist? His hits have included "Layla", "Tears in Heaven", "Cocaine" and "Wonderful Tonight".

Eric Clapton

Life Science: Identify some breeds of dog.

Team A: What extremely large dog was originally used to guard the grounds of a namesake Swiss Hospice and is often used to help find and save lost and injured travelers, especially in the mountains? In Hollywood films, *Beethoven* is one of these.

Saint Bernard

Team B: What breed of dog that was originally bred as hunting dogs to chase down hare, foxes and other animals made a name for itself as a racing dog due to its extremely fast gait? On television's *The Simpsons*, Santa's Little Helper is one of these.

Greyhound

Toss-Up: What small, compact and hardy breed of dog are often active companions for children and were bred as scent hounds to track small game? In *Peanuts*, Snoopy is one of these.

Beagle

World Literature:

Team B: What man that is buried in an unmarked grave in Poet's Corner of Westminster Abbey wrote *Mac Flecknoe* and *Absalom and Achitophel*?

John Dryden

Team A: After a disagreement with his executor, what man had his heart buried with his wife at Stinsford and his ashes buried in Poet's Corner? He set many of his works in the fictional area known as Wessex such as *Tess of the d'Urbervilles*.

Thomas Hardy

Toss-Up: What creator of Miss Malaprop was buried in Poet's Corner in 1816? He wrote both *The School for Scandal* and *The Rivals*.

Richard Brinsley Sheridan

Government:

Team A: Both terms of Congress and of the President begin in which month?

January

Team B: While Congress starts on January 3rd, a presidential term starts on what day in January?

20th

Toss-Up: The change of the presidential term to January 20th and the Congressional term to January 3rd were the result of what Amendment to the Constitution?

Twentieth

Physical Science:

Team B: For any wave on the electromagnetic spectrum, what is the specific value found from multiplying the frequency of the wave by its wavelength, equivalent to approximately 300 million meters per second?

Speed of light

Team A: What famous scientist determined that the mass of an object multiplied by the square of the speed of light is equal to the amount of energy produced when the object's mass is completely converted into energy?

Albert Einstein

Toss-Up: Although Einstein achieved fame from $E = mc^2$ and his theories of relativity, his only Nobel Prize came for his explanation of what effect, the ejection of electrons from a metal surface when shined with light?

Photoelectric effect

Geography:

Team A: Seoul is the capital of what Asian country?

South Korea

Team B: Stockholm is the capital of what European country?

Sweden

Toss-Up: What South American country has its capital at Paramaribo (par-uh-MAR-ee-bow)?

Suriname (sur-uh-nahm)

American History:

Team B: G. Gordon Liddy was the main mastermind in the break-in of the Democratic National Committee headquarters at what hotel in 1972, which lent its name to the subsequent scandal?

Watergate

Team A: As the Watergate scandal broiled, President Richard Nixon held a press conference in November of 1973. This press conference is noted for Nixon saying what four-word phrase, in response to allegations of misconduct?

"I'm not a crook"

Toss-Up: Reporting on the Watergate scandal reached its peak when Bob Woodward and Carl Bernstein, working for what newspaper, had a secret informant giving details of incidents related to the scandal?

Washington Post

Alphabet Round - Letter I

1. Nation in the middle of the North Atlantic that is considered part of Europe; its soccer team upset England in the 2016 Euro Cup.
2. Final section of the small intestine in mammals.
3. Anatomical name for the middle bone found in the middle ear that is shaped like an anvil.
4. In geography, an island of small size.
5. An action which violates the law is said to be this.
6. MULTI-WORD ANSWER - Quote from a speech made by President Kennedy in June of 1963 in a city of West Germany.
7. TWO-WORD ANSWER - A measure of the smartness of a person, abbreviated IQ.
8. A type of lizard found in Central America and South America which can grow up to 6 feet in length.
9. A Rorschach test involves these figures of which one is asked to describe what they see.
10. Method of transporting water to crops or plants via artificial waterways.
11. TWO-WORD ANSWER - Name in English for the country of West Africa whose largest city is Abidjan.
12. Word which precedes "with liberty, and justice for all" in the Pledge of Allegiance.
13. Chemical element whose name comes from Greek meaning "violet" because of its color when it is a vapor.
14. In legal terms, a concept in which a person is not held responsible for a crime, often in exchange for testimony against another alleged criminal.
15. A verb is made into a gerund with the use of this three-letter suffix.
16. Player for the Golden State Warriors who was named MVP of the 2015 NBA Finals.
17. In politics, a set of beliefs that an individual or group has in terms of its visioning how government should function.
18. This city of Turkey has a population of 2.8 million, making it third in size, behind Istanbul and Ankara.
19. Word spoken in *The Princess Bride* by Vizzini that has become a catchphrase for fans of the movie.
20. Artistic technique in which gold or silver is used as decoration in manuscripts; the technique was used by monks who were scribing the Bible.⁵

Alphabet Round - Letter I Answers

1. Iceland
2. Ileum
3. Incus
4. Islet
5. Illegal
6. "Ich bin ein Berliner" (MULTI-WORD ANSWER)
7. Intelligence Quotient (TWO-WORD ANSWER)
8. Iguana
9. Inkblot(s)
10. Irrigation
11. Ivory Coast (TWO-WORD ANSWER)
12. Indivisible
13. Iodine
14. Immunity
15. -ing
16. (Andre) Iguodala
17. Ideology
18. Izmir
19. Inconceivable
20. Illumination

Final Round

1. What is the name of the isotope of hydrogen which contains one proton and two neutrons?

Tritium

2. Who was the first person to serve as Prime Minister of India when the country gained independence from the UK?

(Jawaharlal) Nehru

3. What is the only communist nation in the Western Hemisphere?

Cuba

4. What collection of essays were written by three Founding Fathers using what pseudonym?

Publius

5. Although he spent most of his life in New York, President Chester Arthur was born in what New England state?

Vermont

6. What is the name of the location of the palace used by French kings, beginning with Louis XIV (fourteenth)?

Versailles

7. What is the name of the Austrian composer who wrote the "Symphony of a Thousand"?

Gustav Mahler

8. What European nation controlled what is now Indonesia during most of the eighteenth and nineteenth centuries?

Netherlands

9. What bald man is the archenemy of Superman?

Lex Luthor

10. The study of tissues in plants and/or animals is known by what name?

Histology

11. On what continent would one find the Atlas Mountains?

Africa

12. How many natural satellites are there orbiting Venus?

Zero or none

13. The condition known as goiter results from a deficiency of iodine in what gland of the human body located in the neck?

Thyroid

14. What South American nation was once known as Dutch Guiana?

Suriname

15. In mathematics, what is the name given to the result of a division operation?

Quotient

16. What is the name for the diagram which depicts relationships between sets with each set being represented by a circle?

Venn diagram

17. What unit of concentration is determined by taking the moles of solute divided by the kilograms of solution?

Molality

18. What is the typical charge on a phosphate ion?

Negative three or Minus three or three minus

19. What is the world's largest Spanish-speaking city?

Mexico City

20. What Native American tribe was led in the late 19th century by Chief Joseph?

Nez Perce