

1989 High School Tournament
Round Ten

1. He survives on the open sea by floating on a coffin until the cruising Rachel finally rescues him. For 10 points--who is this only survivor of the Pequod who narrates *Moby Dick*?

Answer: Ishmael

2. Union leader Samuel Gompers hailed this act as the Magna Carta of labor. For 10 points--name this 1914 law which strengthened the Sherman Anti-Trust Act.

Answer: Clayton Anti-Trust Act

3. They first met on May 17, 1763 in Tom Davies' small book-shop. Although the distinguished elder man looked down on both Scots and libertines, he took an immediate liking to the rakish young Scottish nobleman who had long sought an interview. The result was one of the most remarkable associations in literature. For 10 points--name both these men, one a biographer, the other a noted lexicographer.

Answer: James Boswell and Dr. Samuel Johnson

4. For any wave motion, it is defined as the maximum displacement from the mean value. For a pendulum it is half the extent of its swing. For 10 points--what is this quality, which is modulated in some forms of radio communication?

Answer: Amplitude

5. Sophia Augusta Frederika, Princess of Anhalt-Zerbst married her cousin Peter. Shortly after Peter succeeded to the throne of his country in 1762, his wife deposed him and had herself proclaimed Empress. FTP--under what name did she rule Russia?

Answer: Catherine II or Catherine the Great

6. Born in Bombay, India, educated in England, he did much of his writing from his home in Vermont before accepting the position of Lord Rector of Scotland's St. Andrew's University. He was the first and the youngest Briton to win the Nobel Prize in literature. For 10 points--name this author of *Captains Courageous*.

Answer: J. Rudyard Kipling

7. He claimed to have driven at least fifteen people to suicide and boasted that he had confiscated no fewer than 202,679 "obscene pictures and photos." For 10 points--name this self-appointed defender of American public morals whose anti-obscenity crusade added a new word to our language.

Answer: Anthony Comstock

8. It was first published in 1855 without a title. In 1856, it was titled "Walt Whitman, an American" which, in 1860, was shortened to "Walt Whitman." FTP--what name did Whitman finally give to this classic poem about Walt Whitman?

Answer: Song of Myself

9. You might think it strange to hang roaches, spiders, and flies around you neck, but some of the most exquisite jewelry is just that--made of bugs and old tree sap. For 10 points--identify the semi-precious gemstone of fossilized resin.

Answer: Amber

10. Its pure form is designated by the adjective "glacial," because it solidifies to ice-like crystals at 63 degrees Fahrenheit. It is a pungent, colorless liquid whose formula is CH_3COOH . For 10 points--identify this acid.

Answer: Acetic Acid

11. Hemoglobin is broken down to form bilirubin, which is excreted by the liver in the bile. If blood is broken down too rapidly, the liver may not be able to remove the abnormal amount of bilirubin fast enough. The individual suffering from this condition exhibits a yellow pallor. For 10 points--what name is given this condition?

Answer: Jaundice

12. "What's it going to be then eh? There was me, that is Alex, and my three droogs, that is Pete, Georgia, and Dim, Dim being really dim, and we sat in the Korova Milkbar making up our vassoodocks what to do with the evening, a flip dark chill winter" The novel which opens with this curious monologue was made into an even more famous movie in 1971. For 10 points--name this work by Anthony Burgess and Stanley Kubrick.

Answer: A Clockwork Orange

13. On June 30, 1881 he called in Abraham Lincoln's son for an hour of recollection about the 1865 assassination. Two days later he became the second president shot in office. For 10 points--who?

Answer: James A. Garfield

14. In 1871 the New York Times was offered five million dollars not to run a story. They ran it anyway, landing its subject in jail for having swindled the city from his perch atop Tammany Hall. For 10 points--name this infamous "Boss."

Answer: William Marcy "Boss" Tweed

15. In 1895 the Sino-Japanese War had left the Chinese empire prostrate and exhausted. The European powers raced to protect their own rights by carving "spheres of influence" for themselves along the coast of China. To safeguard American interests, Secretary of State John Hay pledged U.S. support for Chinese territorial integrity in a series of diplomatic notes. For 10 points--by what name was Hay's policy known?

Answer: Open Door Policy

16. Alnico is a type of iron alloy much used in the production of powerful magnets. For 10 points--identify the three metallic elements bonded to iron whose chemical symbols spell "Alnico."

Answer: Aluminum, Nickel, Cobalt

17. Although trained as an architect, he considered himself a poet. Unfortunately, his poems wouldn't sell, so he wrote 27 novels before returning to poetry in 1898 with *Wessex Poems*. Many people still don't realize he was a poet and remember only his novels, such as *Jude the Obscure* and *Far From the Madding Crowd*. FTP--name this Englishman.

Answer: Thomas Hardy

18. Among the principal events of this century were the beginning of the iconoclastic controversy in the East and the Saracen invasion of Spain in the West. Charles Martel died and Charlemagne was crowned emperor. For 10 points--name this century.

Answer: Eighth Century or the 700's

19. Clarence was his disciple; Sandy, his wife; Hello Central, his daughter; Merlin, his enemy; and Arthur, his king. This literary character suddenly found himself in the wrong century. For 10 points--name this creation of Mark Twain.

Answer: A Connecticut Yankee (or "The Boss")

20. German chemist Fritz Haber won the 1918 Nobel Prize in chemistry for his synthesis of this compound. His process, refined by Bosch, mixed nitrogen from the atmosphere with hydrogen from natural gas at a temperature of 500 degrees Celsius. For 10 points--what was Haber's product?

Answer: Ammonia

21. *A Practical Handbook of Bee Culture* and "Upon the Distinction between the Ashes of the Various Tobaccos" are two works supposedly written by the greatest of British detectives. FTP--name this literary creation of Sir Arthur Conan Doyle.

Answer: Sherlock Holmes

1. (30 points) The Homestake Mine is known for its gold. FTP each--what other metals made these mines famous:

- a. the Mesabi Range
- b. the Anaconda Mines
- c. the Comstock Lode

Answer: Iron

Answer: Copper

Answer: Silver

2. (30 points) The U.S. has been involved in nine major wars since 1776. For 10 points each--which war was precipitated by:

- a. the agitation of a group of western Congressmen nicknamed "War Hawks"
- b. the Jingo Journalism of William Randolph Hearst
- c. a dispute over the Nueces River

Answer: War of 1812

Answer: Spanish-American War

Answer: Mexican War

3. (20 points) Hiroshima and Nagasaki were devastated, but the two most destructive bombings of World War II were non-nuclear. For 10 points each--which city:

- a. a center of German culture, it was obliterated by massive U.S. and British bombing in February 1945?

Answer: Dresden

- b. lost most of its buildings and over 150,000 people in a series of American incendiary bombing in 1945?

Answer: Tokyo, Japan

4. (30 points) There was surprise and indignation when the Ayatollah Khomeini was named Time magazine's Man of the Year for 1979. Other recent men of the year have been more accepted. For 10 points each--identify:

- a. the 1978 Man of the Year--China's current elder statesman.

Answer: Deng Hsiao-P'ing

- b. the 1977 Man of the Year who went on to be co-winner of the Nobel Peace Prize, before being assassinated.

Answer: Anwar Sadat

- c. The 1976 Man of the Year who first made the cover of Time in May 1971 as a state governor.

Answer: Jimmy Carter

5. (30 points) Essays were a popular literary genre in the 19th century. For 10 points each--identify the authors of these essays:

- a. The English author of "A Chapter on Ears," "Mrs. Battle's Opinions on Whist," and "A Dissertation on Roast Pig."

Answer: Charles Lamb

- b. The American author of "Compensation," "The Over-Soul," and "Self-Reliance."

Answer: Ralph Waldo Emerson

- c. Finally, what Frenchman began the genre in the 17th century with his work titled Essays?

Answer: Michel de Montaigne

6. (30 points) If current growth trends continue, Africa will be the most populous continent by the year 2100, surpassing Asia. No fewer than six African nations will be among the twenty most populous countries in the world. For 5 points each--name these six nations.

Answer: Nigeria, Ethiopia, Zaire, Tanzania, Kenya, Egypt

7. (20 points) All elements are either solid, liquid, or gas. For 5 points each, 20 for all three, at room temperature, which chemical element is:

- a. the lightest gas
- b. the lightest solid
- c. the lightest liquid

Answer: Hydrogen

Answer: Lithium

Answer: Bromine

8. (20 points) Listen to this musical selection. (PLAY). Now, for 10 points each--tell me:

- a. In what German opera by Berthold Brecht would you find this version of the song "Mack the Knife"?

Answer: The Threepenny Opera

- b. Brecht's Threepenny Opera is based on what 18th century work by John Gay?

Answer: The Beggar's Opera

9. (20 points) Consider this function (Reader hand out card). For 10 points each:

- a. What is the period?
- b. What is the amplitude?

Answer: Pi

Answer: Three

10. (20 points) FDR won the popular vote in four different presidential elections, but two other U.S. presidents each received a popular plurality three times. For 10 points each--name these two-term Democrats.

Answer: Andrew Jackson (1824, 1828, 1832), Grover Cleveland (1884, 1888, 1892)

11. (30 points) In Greek mythology, Typhon and Echidna had three children, none of them cute and cuddly. For 10 points each--identify them from the clues given.

a. it lived in a swamp in Lerne and was defeated by Hercules in one of his labors.

Answer: Hydra

b. this three-headed guard-dog was carried to the surface of the earth in another of Hercules' labors.

Answer: Cerberus (not Cerebus)

c. It had the head of a lion, the body of a goat, and the tail of a serpent. It was killed by Bellerophon aboard Pegasus.

Answer: The Chimaera

12. (20 points) For 5 points apiece--name the royal palaces constructed by:

a. King Philip II of Spain

Answer: The Escorial

b. King Louis XIV of France

Answer: Versailles

c. Frederick the Great of Prussia

Answer: Sans Souci

d. Catherine the Great of Russia

Answer: The Hermitage

13. (20 points) Not only are most of the world's tallest buildings in the United States... so are the world's two largest buildings, measured in cubic feet. One is in Virginia, the other in Florida. For 10 points apiece--name them.

Answer: Pentagon and Vehicle Assembly Building (accept Kennedy Space Center)

14. (30 points) The Roman name for Britain was Albion or Britannia. For 10 points apiece--what did the Romans call:

a. Ireland

Answer: Hibernia

b. Scotland

Answer: Caledonia

c. Wales

Answer: Cambria

15. (20 points) Marie was a popular name in France in the 16th to 19th centuries. For 5 points each--to which rulers of France were the following Maries married:

a. Marie-Antoinette

Answer: Louis XVI

b. Marie Louise

Answer: Napoleon I (or Bonaparte)

c. Marie de Medici

Answer: Henry IV

d. Marie Therese

Answer: Louis XIV

16. (20 points) The letter opened: "Sir: some recent work by E. Fermi and L. Szilard... leads me to expect that the element Uranium may be turned into... powerful bombs of a new type." For 10 points each:

a. Who sent this historic letter on August 2, 1939?

Answer: Albert Einstein

b. To whom did Einstein send the letter?

Answer: Franklin D. Roosevelt or FDR

17. (30 points) The names of most animal phyla make sense, if you know your Greek. For 10 points each--which phylum literally translates as:

a. "First Animals"

Answer: Protozoa

b. "Spiny Skin"

Answer: Echinodermata

c. "Jointed Feet"

Answer: Arthropoda or Arthropods

18. (20 points) Admah, Zeboiim, and Zoar were, according to the book of Genesis, three of the five "Cities of the Plain." For 20 points--name the two remaining and even more notorious cities of the plain.

Answer: Sodom and Gomorrah

19. (30 points) Some of Charles Dickens' characters are as big as life; some are little. For 15 points each--in which Dickens novel would you find:

b. Little Em'ly

Answer: David Copperfield

c. Little Dorrit

Answer: Little Dorrit

20. (20 points) The initiation rituals for a newly professed Christian monk are of longstanding tradition. For 5 points apiece--tell me:

a. What three vows are traditionally taken by a monk?

Answer: Poverty, Chastity, Obedience

b. What name is given to the traditional shaving of the top of the head of a monk?

Answer: Tonsure