

1989 High School Tournament
Round Eleven

1. The Italian composer Vincenzo Bellini is famous for the 1831 opera *La sonnambula*. For 10 points--from your knowledge of Italian, translate *La sonnambula* into English and tell me what nighttime disability it describes.

Answer: Sleepwalking

2. On January 4, 1642 he set foot in the chamber of the House of Commons--the first king to do so. His intention was personally to arrest five of its members--a rash act which contributed to his downfall and eventual beheading. For 10 points--who was he?

Answer: Charles I

3. It is a resting state in which all internal organs, except for the nervous system, undergo complete metamorphosis. Feeding and locomotion are suspended. From the Latin for "doll," it is equivalent to a butterfly's chrysalis. For 10 points--identify this post-larval stage.

Answer: Pupa or Pupal stage

4. In 1956 NATO almost split apart when the U.S. sided with the Soviet Union against Britain and France. The issue was the control of a certain international waterway and the latter's attempt to take it by force. For 10 points--what hundred-year-old canal remained in Egyptian hands?

Answer: Suez Canal

5. He described himself as "an engineer, inventor, mathematician, architect, cartographer, philosopher, poet, cosmogonist, comprehensive designer, and choreographer." Others called him crackpot, megalomaniac, and "Gyro Gearloose." He was convinced, for instance, that the entire population of Earth could be made to fit on the island of Haiti. To help achieve that goal, he hooked thousands of tetrahedrons together into a sphere and called it a geodesic dome. FTP--name him.

Answer: Buckminster Fuller

6. High schoolers consider the SAT to be a measure of their apparent brightness--the higher the brighter, of course. For 10 points--what measure, the lower the brighter--indicates the apparent brightness of stars?

Answer: Magnitude

7. As a confederate soldier he was captured by Union forces and imprisoned in Maryland. After the war, he became first flutist with Baltimore's Symphony Orchestra and took to writing poetry. His best known poems include "The Symphony," "The Marshes of Glynn," and "The Song of the Chattahoochee." For 10 points---name this Georgia-born poet-musician.

Answer: Sidney Lanier

8. It has been traditionally described as "too thick to drink, too thin to plow." Until recently it justified both its reputation for unpredictability and its nickname--"the Big Muddy." For 10 points--name this 2300-mile-long river which "travels sideways" before joining the Mississippi near St. Louis.

Answer: Missouri River

9. The class Reptilia is divided into four separate orders. One order contains the Tuatara; a second order contains the snakes and lizards, while the third order contains the turtles. For 10 points--which reptiles are in the fourth order?

Answer: Crocodyles or Alligators or Caymans or Gavials

10. In Iowa he petted a prize pig. He wanted to go to Disneyland, but was told he couldn't. In Moscow he visited a model kitchen with Richard Nixon. But he is best remembered for New York, where he banged his shoe on the table. For 10 points--name this Soviet premier whom Gorbachev is trying hard not to imitate.

Answer: Nikita Khrushchev

11. He spent his final year in a small garden house behind Westminster Abbey and, when he died on October 25, 1400, he was buried in the Abbey itself--the first and arguably the greatest Englishman to be interred in Poets' Corner. FTP--name him.

Answer: Geoffrey Chaucer

12. An angle has a sine of -.4226 (read negative point 4226) and a cosine of +.9063 (read positive point 9063). For 10 points--in which quadrant does the angle lie?

Answer: Quadrant Four

13. There are six official languages of the United Nations. Five of them are Chinese, English, French, Russian, and Spanish. The sixth was added in 1973. For 10 points--name this language which allows the delegates of Bahrain, The Sudan, and Somalia to converse.

Answer: Arabic

14. It was defined by Humpty Dumpty no less, as "four o'clock in the afternoon--the time when you begin broiling things for dinner." For 10 points--what is this non-dictionary term, the second word in that immortal poem "Jabberwocky"?

Answer: Brillig ("T'was brillig and the slithy toves...")

15. It was once a metal piece in the mouth of a bridled horse, but now it is more likely to be a technical expression in the mouth of a computer expert. What word, for 10 points, represents the smallest conceivable unit of information in computer theory?

Answer: Bit (short for binary digit)

16. The Europeans applied the name "Crusades" to the series of eight holy wars begun in 1095. For 10 points--what word did the Moslems apply to these holy wars?

Answer: Jihad

17. An eighteen-foot-long marlin and a sixteen-foot-long boat piloted by the elderly Santiago are all essential parts of this modern novella. For 10 points--name this classic by Ernest Hemingway.

Answer: The Old Man and the Sea

18. In commerce, this state enjoys a unique geographical advantage over other north central states, for it lies at the headwaters of three important water systems: the Red River to Hudson Bay, the Great Lakes to the Atlantic; and the Mississippi to the Gulf of Mexico. For 10 points--name this state bordered by the Dakotas, Iowa, and Wisconsin.

Answer: Minnesota

19. By itself, this metal is of little use; but as an alloy for hardening other metals, it is valuable. With tin and copper it forms Britannia metal. With lead it forms type metal. Its most important ore is stibnite, which explains its strange symbol on the Periodic Table. For 10 points--what element?

Answer: Antimony

20. He was born in the same year as Shakespeare, had greater literary and dramatic fame during his lifetime, and might have surpassed Shakespeare as a playwright if Ingram Frisar hadn't killed him in a barroom brawl when he was only 29. For 10 points--who was this author of *The Jew of Malta* and *The Tragical History of Dr. Faustus*?

Answer: Christopher Marlowe

21. Shadwell, Tate, Rowe, Eusden, Cibber, Whitehead, Warton & Pye may sound like a high-powered Madison Avenue firm, but these men were not partners. For 10 points--what royal literary position did they successively hold between 1688 and 1813?

Answer: Poet Laureate

1. (30 points) Charles Dickens' A Tale of Two Cities is also a tale of two men who closely resemble each other. In the end, one is executed in the other's place.

- a. For 5 points each--which two cities are referred to in the title of the book? Answer: Paris and London
b. For 10 points each--name the two men who swap places. Answer: Sydney Carton/Charles Darnay

2. (20 points) Peking Man was obviously discovered in China. For 5 points each--in which modern country were these "men" found:

- a. Neanderthal Man Answer: Germany
b. Cro-Magnon Man Answer: France
c. Java Man Answer: Indonesia
d. Piltdown Man Answer: England or Britain or U.K.

3. (20 points) Astrophysicist Stephen Hawking hit recent best-seller lists with his essay A Brief Moment in Time. For 5 points each--identify these somewhat earlier authors on astronomy from their works:

- a. The Almagest Answer: Claudius Ptolemy
b. The Starry Messenger and Dialogue on the Two Chief World Systems Answer: Galileo Galilei
c. Principia Mathematica Answer: Isaac Newton (not Bertrand Russell)
d. The Revolutions of the Heavenly Orbs Answer: Nicolaus Copernicus

4. (30 points) On August 3, 1923, in a Vermont farmhouse, a most unusual ceremony took place by the light of two kerosene lamps. For 10 points each:

- a. whose death necessitated this ceremony? Answer: Warren G. Harding
b. who was sworn into office as president of the U.S. in this unusual manner? Answer: Calvin Coolidge
c. Finally, who administered the oath of office to Calvin Coolidge? Answer: His Father (a justice of the peace)

5. (20 points) Math teachers just love to give their students "busy work." In 1787 Master Büttner gave his arithmetic class the assignment to figure out the sum of all integers from 1 to 100. For 10 points each:

- a. what's the answer (you have 30 seconds)?
Answer: 5050
b. what ten-year-old solved Master Büttner's problem in a matter of seconds and went on to become Germany's greatest mathematician of all time?
Answer: Carl Gauss

6. (30-20-10) Thirty points if you can name this country after one clue; twenty after two; ten if you need all three.

- a. Its inhabitants call it Suomi.
b. It's the only nation to repay its entire World War I debt to the United States.
c. One of its two official languages is Swedish.

Answer: Finland

7. (30 points) Some of the greatest poems in the English language have been written as memorials to devoted friends. For 10 points each--given the circumstances and the poem, name the poet.

- a. Lycidas, on the death of Edward King. Answer: John Milton
b. Adonais, on the death of John Keats Answer: Percy B. Shelley
c. In Memoriam, on the death of Arthur Hallam Answer: Alfred Lord Tennyson

8. (30 points) Team, copy down the following four digits: 1, 4, 7, and 8. Now, for 10 points apiece--arrange these digits to form the year that:

- a. Montesquieu published Spirit of the Laws. Answer: 1748
b. The Spanish Inquisition began. Answer: 1478
c. Henry Stanley began his exploration of the Congo River. Answer: 1874

9. (20 points) A couplet, of course, has only two lines. For 5 points each--how many lines are in:

- a. a haiku Answer: Three
b. a sonnet Answer: Fourteen
c. a limerick Answer: Five
d. a clerihew Answer: Four

10. Granite, marble, sandstone, or limestone? For 10 points each--which mineral was used to construct the exterior walls of:

- a. The White House Answer: Sandstone
b. The Escorial Palace Answer: Granite
c. The shaft of the Washington Monument Answer: Marble

11. (20 points) Listen to this musical selection. (PLAY). Now, for 10 points each--tell me:

a. in what opera does the song "Summertime" appear?

Answer: Porgy and Bess

b. who composed Porgy and Bess?

Answer: George Gershwin

12. (20 points) 1916 was a good year for Supreme Court justices. For 10 points each:

a. name the prominent legal reformer and namesake of a Massachusetts college, nominated to the high court by Woodrow Wilson in that year.

Answer: Louis Brandeis

b. name the Supreme Court justice who resigned the bench in order to challenge Wilson in the presidential election that year.

Answer: Charles Evans Hughes

13. (20 points) Conservationists Joy Adamson and Dian Fossey were both murdered (by persons unknown) on their African wildlife preserves. For 10 points each:

a. Name the international best-seller about Elsa the Lioness, written by Ms. Adamson in 1960.

Answer: Born Free

b. Name the best-selling biography-turned-into-hit movie about Ms. Fossey.

Answer: Gorillas in the Mist

14. (30-20-10) Thirty points if you can name him after one clue; twenty after two; ten if you need all three.

a. He lost his seat in the House of Representatives in 1890 for sponsoring a tariff bill which jacked up rates to their highest level ever.

b. Six years later he returned to Washington in a somewhat better job and took up residence just down the street from the Capitol building.

c. Theodore Roosevelt, his vice-president once said that he had the "backbone of a chocolate éclair."

Answer: William McKinley

15. (20 points) Two British families have produced several members important to modern science. FTP each--identify:

a. the family that produced Julian, Nobel Prize winner Andrew, and noted author Aldous. Answer: Huxley

b. the family that produced paleontologists Louis, Mary, and Richard.

Answer: Leakey

16. (30 points) In 1805 Napoleon celebrated a military victory in which he vanquished the combined forces of an emperor and a tsar. For 10 points each:

a. name the battle

Answer: Austerlitz

b. name the emperor

Answer: Francis I or Franz I of Austria

c. name the tsar

Answer: Alexander I of Russia

17. (20 points) In 1987 The Last Emperor swept all nine Oscar categories for which it was nominated. For 10 points each--name the only two movies which have ever won more Oscars than The Last Emperor, given some clues.

a. 1959, 11 Oscars, including Charlton Heston for Best Actor

Answer: Ben-Hur

b. 1969, 10 Oscars, including Rita Moreno for Best Supporting Actress

Answer: West Side Story

18. (20 points) On May 8, 1902 a volcano exploded on a small Caribbean island and killed everyone except one lone prisoner in the city of St. Pierre. For 10 points each--name:

a. the volcano

Answer: Mount Pélée

b. the island

Answer: Martinique

19. (30 points) This bonus is about operatic exits. For 10 points apiece--tell me the modes of death common to the following sopranos:

a. Mimi in La Boheme and Violetta in La Traviata

Answer: Tuberculosis or TB

b. Cho-cho san in Madame Butterfly and Tosca in Tosca

Answer: Suicide

c. Gilda in Rigoletto and Nedda in I Pagliacci

Answer: Murder or stabbed to death

20. (20 points) Flax is an important subtropical plant which yields two important products. For 10 points each--what is the name of the product which is derived from flax's:

a. fiber

Answer: Linen

b. oil

Answer: Linseed Oil