## 1989 High School Tournament Round Eight

1. At one time ferry tolls from Manhattan to Brooklyn were payable in this type of currency and it remained in common use in some backwoods regions well into the 18th century. Three black or six white beads were worth one London-minted copper penny. For 10 points--name this type of money which was made from clams.

Answer: Wampum or weawan or peag

- For 10 points--complete this analogy: the Hatfields were to the McCoys as the Montagues were to whom? Answer: The <u>Capulets</u> (Romeo and Juliet)
- 3. As territorial governor of New Mexico from 1878 to 1881 he struggled to bring Billy the Kid to justice. At the same time he struggled to bring a book he was writing to completion. It was subtitled "A Tale of the Christ" and became a smash success. For 10 points--name this soldier-author who wrote *Ben-Hur*.

Answer: Lew Wallace

4. A fine wire anode runs along the axis of a metal cylinder, which has sealed insulating ends, contains a mixture of neon and methane at low pressure, and acts as a cathode. Particles entering through a thin window cause ionization in the gas; electrons build up around the anode, creating a voltage pulse in an associated counting circuit. This device is named for the German physicist who developed it in 1928 to count individual alpha rays. FTP--name this device for measuring radioactivity.

Answer: Geiger Counter (Johannes Geiger)

5. Robert Runcie recently replaced Donald Coggin as the resident of Lambeth Palace. For 10 points--what ecclesiastical title does he now hold in Britain?

Answer: Archbishop of Canterbury

- 6. It has been called a "comic-opera conflict," a perfect example of how not to fight a war. The president of the U.S. actually led troops in battle at the disastrous defeat of Bladensburg. For 10 points--identify this 14th century war. Answer: War of 1812 (James Madison was the president)
- 7. He was court jester to the King of Denmark. Hamlet knew him well. For 10 points--what was the name of this character who appears only by reference in the play.

Answer: Yorick

8. Number one was launched April 8, 1964. The last, number twelve, on November 11, 1966. During number four, Ed White became the first American to walk in space. Numbers six and seven docked with each other. For 10 points--identify this NASA program carrying two men per capsule.

Answer: Gemini

9. Thomas Carlyle called him "the Chief Priest and Founder of English Puritanism," even though he was a Scot. For 10 points--who was this 16th century religious leader and founder of Presbyterianism?

Answer: John Knox

10. In December 1903 he sent a telegram to his father: "Success assured. Keep quiet." He didn't have to be so secretive, because after his triumph only two newspapers in the entire nation saw fit to carry the story, while nine days earlier dozens of reporters had carried Samuel Pierpont Langley's failure. FTP--name either of the brothers responsible for this telegram.

Answer: Wilbur or Orville Wright

11. It took swom testimony from 522 witnesses and made public its 888-page report on September 27, 1964; some 26 volumes of testimony and photographic documentation were released later. Its conclusion was that Lee Harvey Oswald had acted alone. For 10 points--name this commission that investigated the Kennedy assassination.

Answer: Warren Commission

12. Its periodical is *The War Cry*; its motto is "Blood and Fire," yet this army's wars are all peaceable. For 10 points--name this organization founded by General William Booth.

Answer: Salvation Army

13. One of the least reactive substances on earth is Teflon. Teflon, at normal temperatures, is practically inert, which is paradoxical, because the Teflon molecule is composed primarily of the most reactive chemical element in existence. For 10 points--identify this yellowish halogen which reacts with anything.

Answer: Fluorine

14. In 1891 the *New York World* newspaper came out with a "shake the dice" game. The gameboard featured sections titled "Speeding Across the Atlantic," "Over a Mile-A-Minute," and "Good-by Phileas Fogg." The object of the game was to follow "The World's Globe Circler" on her 72-day journey. FTP--identify this famous female who was born Elizabeth Cochrane.

Answer: Nellie Bly

15. The system most in use today was developed by Sir Edward Richard Henry from the work of Sir Francis Galton in the late 19th century. Its technical name is dactyloscopy and it uses printer's ink, a glass sheet, and coated cards. For 10 points--what is this important procedure in criminology which I hope none of you has ever had to undergo?

Answer: Fingerprinting

16. The Book of Lamech, the Book of Isaiah, twenty Thanksgiving hymns, an apocalyptic account of the war of the "Sons of Light" against the "sons of darkness," and a Manual of Discipline; all were discovered in 1947 in caves near the Wady Qumran in Jordan. For 10 points--by what collective name are these manuscripts known?

Answer: Dead Sea Scrolls

17. Numbers 153 and 154 are adaptations of a Greek epigram. Numbers 1 to 126 are addressed to a handsome young nobleman, while numbers 127 to 152 are for a mysterious "Dark Lady." For 10 points--identify this series of poems composed in the 1590s by a popular English playwright.

Answer: Shakespeare's Sonnets

18. Thebes, Memphis, and Karnak were located on the Nile. For 10 points--what river system was straddled by the ancient cities of Harappa and Mohenjo-Daro?

Answer: Indus River

19. It is not often that one can earn a Nobel Prize by studying a dance, but in 1973 Karl von Frisch did just that. For 10 points, and the directions to a bonus question--Frisch won the Nobel for his study of the complicated dance of what social insect?

Answer: Honeybee

20. In 1899 New York City erected a massive sculpture on Fifth Avenue, inspired by the Arch of Titus in Rome. Atop the 100-foot arch was a four-horse chariot entitled "Naval Victory." For 10 points--what admiral's celebrated triumph the year before suggested this monument?

Answer: George Dewey at Manila Bay

21. On January 10, 1843 a resolution calling for the impeachment of a president was--for the first time in history--brought to a vote in the House, but was defeated 127 to 83. For 10 points--which president, nicknamed "His Accidency," was its target?

Answer: John Tyler

- 1. (20 points) The war in Vietnam is one many people would like to forget, but how much do you remember about it. For 5 points each--identify:
- a. the site of the French defeat in 1954.

Answer: Dien Bien Phu

b. the body of water where two U.S. warships were supposedly attacked by North Vietnamese torpedo boats in 1964.

Answer: Gulf of Tonkin

c. the Communist offensive launched during the Lunar New Year of 1968.

Answer: Tet Offensive

d. the network of trails used by North Vietnam to infiltrate men and supplies into the South.

Answer: Ho Chi Minh Trail

- 2. (20 points) For 5 points apiece--in what manner did each of the following four title heroines commit suicide:
- a. Madame Bovary

Bovary Answer: <u>Poison</u> (Arsenic)

b. Hedda Gabler

Answer: Shot Herself (accept gun)
Answer: Jumped in Front of Train

c. Anna Karenina

Answer: Drowned

d. Maggie: A Girl of the Streets

3. (30 points) 36-24-36 may strike some of you as perfect numbers, but a mathematician has a different idea of a perfect number--namely, one that is equal to the sum of its factors, other than itself. For 10 points--each name the first three of this extremely rare type of number.

Answer: 6, 28, 496

4. (20 points) Almost all the leading characters in Shakespeare's Hamlet die during the course of the play. Two of the characters who show up in the play are dead before the play opens. FTP each--name these two already-dead characters.

Answer: Hamlet Senior or Hamlet's Father and Yorick

5. (30 points) John Dalton is sometimes called the father of the atomic theory of matter. For 10 points each--identify these more explosive atomic scientists:

a. the so-called father of the atomic bomb

Answer: J. Robert Oppenheimer

b. the father of the hydrogen bomb

Answer: Edward Teller

c. the father of the Soviet hydrogen bomb, who also won a Nobel Peace Prize

Answer: Andrei Sakharov

6. (30 points) Its detractors complain about its "happy-talk" content and deride it as "McPaper," but this national newspaper now has the second largest circulation in the country. For 10 points each--identify:

a. the newspaper

Answer: USA Today

b. the newspaper chain which publishes USA Today

Answer: Gannett

c. the Dow-Jones Co. newspaper with the largest circulation in the nation

Answer: Wall Street Journal

7. (25 points) It consists of 114 chapters called suras. The opening of the first sura is usually translated as: "In the name of the One God, the Compassionate One, the Merciful."

a. For 15 points--name this work.

Answer: The Koran

b. For 10 points--in what century was the Koran first put into writing?

Answer: Seventh century (accept 600s)

8. (30 points) Rhett Butler would surely be of little help on this bonus. For 10 points each--what lakes are impounded by:

a. the Aswan High Dam

Answer: Lake Nasser

b. Hoover Dam c. the Grand Coulee Dam Answer: Lake Mead
Answer: Lake Roosevelt

- 9. (20 points) While modern-day parents force their teen-age sons to get a shave and a haircut, they are only following a long tradition of rulers. For 10 points apiece--identify these parental predecessors:
- a. He ordered his entire army to shave their faces and heads in the 4th century B.C. so that their enemies couldn't grab them by the hair and cut off their heads.

Answer: Alexander the Great (III)

b. He ordered all men in his realm to cut off their beards in the early 18th century because he wished to Europeanize his country and break the influence of the established church.

Answer: Peter the Great (I)

- 10. (20 points) Listen to this musical selection. (PLAY). Now, for 10 points each--tell me:
- a. the name of the composition.

Answer: Bolero

b. the French composer of Bolero.

Answer: Maurice Ravel

11. (20 points) If I were to say "Absalom:, you would answer "Absalom." For 5 points each--complete the titles of these other William Faulkner works:

a. The Sound and the ...

Answer: Fury Answer: Dust

b. Intruder in the ...

Answer: Dying Answer: Nun

c. As I Lay ... d. Requiem for a ...

12. (25 points) Four of the most famous landmarks in Paris are; the Eiffel Tower, Notre Dame Cathedral, the Pantheon, and the Arc de Triomphe. For 25 points--all or nothing, arrange these four landmarks in the order in which they were built.

Answer: Notre Dame (12th-13th century); Pantheon (1755-91); Arc de Triomphe (1806); Eiffel Tower (1887-89)

- 13. (30 points) Edward L. Stratemeyer is not a well-known name, yet Mr. Stratemeyer was one of the most successful novelists in American history. For 10 points each:
- a. What popular young heroine did Stratemeyer create under the pen name of Carolyn Keene?

Answer: Nancy Drew

b. What group of young heroes did he create under the name of Arthur W. Winfield?

Answer: The Rover Boys

c. Finally, what famous siblings did Stratemeyer create under the name of Laura Lee Hope?

Answer: The Bobbsey Twins

- 14. (20 points) The Tower of London is actually several different towers within a complex of buildings and fortifications. For 10 points each--identify these portions of the Tower of London:
- a. the central tower, begun in 1078 by William the Conqueror, originally used as a royal residence, and named for its color.

Answer: White Tower

b. the tower associated with Anne Boleyn and other executed notables.

Answer: Bloody Tower

15. (30 points) Isaac Newton demonstrated that his laws of gravity allow only three types of orbit around the sun. For 10 points each--name these three possible orbital shapes.

Answer: Ellipse or elliptical, parabola or parabolic, hyperbola or hyperbolic

16. (20 points) The Lost Colony is the evocative name given to a settlement of about one hundred Englishmen who disappeared in North Carolina. For 10 points each:

a. On what island was the colony located?

Answer: Roanoke

b. Within ten years, when was it lost?

Answer: 1590

c. What cryptic word, carved on a tree, was the only clue as to what happened to these settlers?

Answer: Croatan or Cro

17. (30 points) So far no one has written a book about a Wheatstone Bridge. For 10 points each--answer these questions about other bridges:

a. Hart Crane's lengthy 1931 poem "The Bridge" is about what very real bridge.

Answer: Brooklyn Bridge

b.Thornton Wilder's The Bridge of San Luis Rey was located in what country?

Answer: Peru

c. What was the most famous bridge in a novel by French author Pierre Boulle?

Answer: Bridge Over the River Kwai

- 18. (25 points) 150 years ago, the U.S. army, enforcing a fraudulent treaty, rounded up 16,000 peaceful Cherokees and forcibly marched them from Georgia to Oklahoma. More than 4000 died along the way.
- a. For 10 points--what name has been given to this forced march?

Answer: Trail of Tears

- b. For 5 points each--name any four of the five states the Trail of Tears crossed on the way from Georgia to Oklahoma. Answer: Tennessee, Kentucky, Illinois, Missouri, Arkansas (they took a northerly route)
- 19. (30 points) The first person simple present tense, active voice, indicative mood of the verb "to call" is simply "I call." For 10 points each--provide me with the following conjugations of the verb "to call." (Reader: read slowly)
- a. Third person plural, simple present tense, active voice, subjunctive mood.

Answer: If they call

b. Second person singular, progressive present tense, active voice, conditional mood.

Answer: You would be calling

c. First person plural, past perfect, passive voice, indicative mood.

Answer: We had been called