

1989 High School Tournament  
Round One Tossups

1. A right triangle might have sides of three, four, and five. FTP--what kind of triangle has sides of three, three, and six?

Answer: No triangle (accept imaginary triangle)

2. They were finally wiped out by the Roman general Seutonius Paulinus about A.D. 58 in their last stronghold, the island of Anglesby, off the British coast. They worshipped in oak groves, and absolutely, positively did not build Stonehenge. For 10 points--name this religious caste of ancient Britain.

Answer: Druids

3. At the outset of the Spanish-American War, even President William McKinley confessed that he couldn't locate this island group "within 2000 miles" on a map. Nevertheless, by the Treaty of Paris, they were annexed to the U.S., receiving independence only after World War II. For 10 points--and a chance to show up McKinley, name this island group certainly located within 2000 miles of Vietnam, Indonesia, and China.

Answer: Philippines

4. Her most famous book, published in 1879, declared: "We classify disease as error, which nothing but Truth or Mind can heal, and this Mind must be divine, not human." For 10 points--name this author of *Science and Health With Key to the Scriptures*.

Answer: Mary Baker Eddy

5. It was discovered at Susa in 1902 almost 4,000 years after it was written. Consisting of a prologue, 282 paragraphs, and an epilogue, it stated its purpose as to ensure "that the strong oppress not the weak, that the orphan and widow be protected." For 10 points--name this ancient legal code.

Answer: Code of Hammurabi

6. This language, complex and unwritten, doesn't include many words necessary for military affairs, so substitutes had to be invented, such as "eggs" for bombs and "turtles" for tanks. It was the only "code" that the Japanese never deciphered in World War II. FTP--from what American Indian tribe did some 400 "code-talkers" help win the war in the Pacific?

Answer: Navajo

7. He has a watch that tells the day but not the time. He never does answer the riddle, "Why is a raven like a writing desk?" and he awakens the poor Dormouse by pouring hot tea on him. FTP--who is this Lewis Carroll character?

Answer: The Hatter (accept Mad Hatter)

8. It has at various times been ignored, dug up, accidentally split into three parts, enshrined under an elaborate Victorian canopy, and hailed with oratory by statesmen ranging from John Quincy Adams to Warren G. Harding. Today it sits beneath a Grecian-style temple, and is much reduced in size by the chippings of generations of souvenir hunters. For 10 points--by what name is this granite boulder in New England known?

Answer: Plymouth Rock

9. Pavlov won a Nobel Prize for playing tricks on dogs. In 1934 George Whipple won a Nobel Prize for feeding raw liver to his dogs. For 10 points--what condition did Mr. Whipple thus find the cure for?

Answer: Pernicious Anemia

10. It was not supposed to have a happy ending but a friend persuaded Charles Dickens to concoct one--a fact which some critics have deplored ever since. FTP--name this novel about the Pocket Family, Mr. Jaggers, the convict Magwitch, the eccentric Miss Havisham, and Pip.

Answer: Great Expectations

11. Its launch has been delayed because of the Challenger disaster. Costing over one billion dollars, it sports a 94.5 inch mirror, but will prove far more powerful than earth-based telescopes. For 10 points--name the American astronomer whose name is attached to this telescope which can presumably search for red shifts.

Answer: Edwin Hubble or Hubble Space Telescope

12. A 1925 best-seller titled *The Man Nobody Knows* listed Him as the greatest advertising man of all time. According to the author, "He picked up twelve men from the bottom ranks of business and forged them into an organization that conquered the world." FTP--who was this inspirational leader whose greatest impact was on religion, not advertising?

Answer: Jesus Christ (Accept either name)

13. "Everyone praises her beauty both of face and body. One says she excels the Duchess of Milan as the golden sun does the silver moon." So said Thomas Cromwell. Cromwell's liege crossed the sea to see for himself and was aghast. Not only was she a "Flanders mare," but he had agreed to marry her. A few months later Cromwell was beheaded. For 10 points--name this fourth wife of Henry VIII.

Answer: Anne of Cleves

14. Frederick Soddy defined them as "elements, the atoms of which have similar outsides, but different insides." 235, 238, and 239 are the three main ones of Uranium. For 10 points--what?

Answer: Isotopes

15. It was developed to fill gaps in the plays and melodramas being presented by touring theatrical companies. Jugglers, singers, storytellers, and comics would come on stage and perform in front of the curtain. The word for this type of entertainment is derived from a valley in France famous for its songs. For 10 points--name this art form which declined with the advent of talking motion pictures

Answer: Vaudeville

16. It was published on April 6, 1830 at Fayette, New York. Its author described it as a translation from the original "reformed Egyptian." It covers the period from 600 B.C. to 420 A.D. and should be of interest to some Indian tribes for its thesis that they are descended from the lost tribes of Israel. For 10 points--identify this important book transcribed from gold plates with the help of the angel Moroni.

Answer: Book of Mormon

17. Marie Curie did not discover the element Curium and surely would not have had the nerve to name it after herself. But she did discover and name one element after her home country. For 10 points--name this element number 84.

Answer: Polonium

18. It was the ancient Latin word for "trumpet." In modern usage it is both a powerful organ reed stop and a very large deep-toned saxhorn. For 10 points--what is this four-letter word?

Answer: Tuba

19. This country achieved its independence on November 3, 1903 in a near-bloodless revolution. The only casualties were a Chinese civilian and a donkey. Casualties were so low because the American navy prevented the Colombian army from crushing the uprising. For 10 points--what Latin American nation has had a stormy relationship with the U.S. ever since?

Answer: Panama

20. John Brown made history at Harper's Ferry in 1859. For 10 points--what historical event began at McKonkey's Ferry, near Trenton, New Jersey, on December 7, 1776?

Answer: Washington Crossing the Delaware

21. When Mikhail Feodorovich was selected as Czar of All Russia in 1613, replacing the Rurik dynasty, he lent his surname to a line of rulers which lasted until the Revolution. For 10 points--what was this family name of the czars?

Answer: Romanov

1. (30 points) I will give you the subtitles of three well-known works of literature. FTP each, you give me the main titles:
- a. The Modern Prometheus (1818) Answer: Frankenstein
  - b. Life Among the Lowly (1852) Answer: Uncle Tom's Cabin
  - c. The Weaver of Raveloe (1861) Answer: Silas Marner
2. (30 points) Phylum Mollusca is divided into three classes. For 10 points each--which class of Mollusca contains:
- a. snails and slugs Answer: Gastropoda or Gastropods
  - b. oysters and clams Answer: Bivalva or Bivalves
  - c. squids and octopuses Answer: Cephalopoda or Cephalopods
3. (20 points) Everyone knows what Santa Claus looks like and does, but these aspects of the jolly old elf are of rather recent coinage. For 10 points each:
- a. Whose 1823 poem gave Santa his traditional twinkling eyes, rosy cheeks, and habit of coming down chimneys?  
Answer: Clement C. Moore
  - b. Whose cartoons in the 1800's made Santa a fat man of normal height who dressed in a red satin suit trimmed with fur?  
Answer: Thomas Nast
4. (20 points) This bonus is a chance for your team to really shine, or at least glow in the dark. I will name a group of the Periodic Table. For 5 points each--name the only member of each group which is normally radioactive.
- a. Alkali metals (Group IA) Answer: Francium
  - b. Noble Gases Answer: Radon
  - c. Halogens Answer: Astatine
  - d. Alkaline-Earth metals Answer: Radium
5. (30 points) The three Fates were usually portrayed as women. But, can you identify the following Shakespearean women by a description of their three fates? Ten points for each:
- a. She drowned in a stream while gathering flowers during a spell of madness. Answer: Ophelia (in Hamlet)
  - b. She was smothered with a pillow by her jealous husband. Answer: Desdemona (in Othello)
  - c. She was hanged by a lackey of her evil sister in King Lear. Answer: Cordelia
6. (20 points) Paul McCartney and Stevie Wonder sang about "Ebony and Ivory." For 10 points each:
- a. How many keys are there in one octave on a piano? Answer: Twelve
  - b. Of the twelve, how many more white keys are there than black keys? Answer: Two (7 white/5 black)
7. (20 points) Vatican City, it is safe to say, is predominantly Catholic. Other countries are not so obvious. For 5 points each--are the following European countries predominantly Catholic or Protestant?
- a. Sweden Answer: Protestant
  - b. Switzerland Answer: Catholic
  - c. Belgium Answer: Catholic
  - d. Austria Answer: Catholic
8. (30-20-10) Thirty points if you can identify this country after one clue; twenty points after two; ten if you need all three.
- a. Since the 1920's, its government has remained in the hands of the Institutional Revolutionary Party, or PRI.
  - b. It is a federal republic consisting of 31 states and has a population in excess 75 million.
  - c. From 1846 to 1848, it was involved in a disastrous war with the United States.
- Answer: Mexico
9. (30 points) Two of the world's greatest literary works--both religious classics--open on a similar note. I will read the opening lines of each. For 15 points each--identify:
- a. The 17th century work which opens: "As I walked through the wilderness of this world, I lighted on a certain place where was a Den, and I laid me down in that place to sleep."  
Answer: Pilgrim's Progress
  - b. The 14th century work which opens: "Midway upon the journey of our life I found that I was in a dark wood for the right path, whence I had strayed was lost."  
Answer: The Divine Comedy
10. (30 points) Listen to this musical selection. (PLAY). Now, for 10 points each--tell me:
- a. the name of the composition. Answer: Ninth or Choral Symphony
  - b. Who composed this Ninth Symphony? Answer: Ludwig van Beethoven
  - c. Finally, what ode by Friedrich Schiller was used in the last movement of Beethoven's Ninth Symphony? Answer: Ode To Joy

11. (30 points) It is not likely that Salmon Rushdie will write any more books about Iran, but Persia has long attracted and fascinated other writers. For 10 points each:

a. Who wrote the 5th century B.C. play The Persians?

Answer: Aeschylus

b. What 5th century B.C. historian wrote a nine-volume History of the Persian Wars?

Answer: Herodotus

c. What 18th century French philosopher wrote The Persian Letters?

Answer: Baron de Montesquieu

12. (20 points) Appointed Archbishop of Canterbury in 1533 by Henry VIII, this able and reform-minded churchman led the Church of England until the death of Henry's son Edward VI. Under Queen Mary I he renounced his reforms but, on the day of his execution, renounced his renunciation. For 20 points--name him.

Answer: Thomas Cranmer

13. (25 points) A quadrilateral is a plane four-sided polygon. For 5 points each--what specific name is given to all quadrilaterals with:

a. two pairs of sides parallel

Answer: Parallelograms

b. one pair of sides parallel

Answer: Trapezoid

c. no pairs of sides parallel

Answer: Trapezium

d. sides all of equal length

Answer: Rhombus

e. interior angles of 90 degrees each

Answer: Rectangle (not a square)

14. (25-10) Twenty-five points if you can identify this five-syllable term after one clue; ten after two.

a. In mathematics, it is a point at which a curve, function, or property behaves unusually, for example by having a node, a cusp, or an isolated point.

b. In astrophysics, it refers to the point within a black hole where the gravitational field is of infinite strength.

Answer: The Singularity

15. (25 points) Hester Prynne wore a scarlet letter in a Nathaniel Hawthorne novel.

a. For 15 points--what distinctive article of clothing did Hawthorne choose for the title of his tale about Parson Hooper?

Answer: The Minister's Black Veil

b. For 10 points--of Tanglewood Tales, Twice-Told Tales, and Mosses From an Old Manse, which Hawthorne collection contains The Minister's Black Veil?

Answer: Twice-Told Tales

16. (30 points) A popular literary work of 19th century America was subtitled: "from the Beginning of the World to the End of the Dutch Dynasty." For 10 points apiece:

a. What city is it the supposed history of?

Answer: A History of New York...

b. Who wrote this history of New York?

Answer: Washington Irving

c. Under what appropriate pseudonym did Washington Irving write it?

Answer: Diedrich Knickerbocker

17. (20 points) Exactly what happened to the prophet Muhammad is a matter of some dispute. For 10 points each:

a. According to tradition, Muhammad ascended to heaven from what Middle Eastern city?

Answer: Jerusalem

b. Muhammad's tomb is not located in Jerusalem. In what other city is it located?

Answer: Medina, Saudi Arabia

18. (20 points) Only five men named George have ever won electoral votes for president. George Washington was the first. For 5 points each--name the other four famous Georges.

Answer: McClellan (1864), Wallace (1968), McGovern (1972), Bush (1988)

19. (20 points) In late 1987, six thousand Indian troops besieged the city of Jaffna, a port city controlled by about two thousand guerrillas from the Liberation Tigers. For 10 points each:

a. In what island-nation?

Answer: Sri Lanka or Ceylon

b. The Liberation Tigers of Sri Lanka are members of what ethnic group?

Answer: The Tamils

20. (20 points) Cute little girls are the stock-in-trade of many authors. For 10 points apiece--in which 19th century classics would you find a cute little girl named:

a. Topsy

Answer: Uncle Tom's Cabin

b. Little Nell

Answer: The Old Curiosity Shop (Dickens)