



## TOSSUPS

1. ~~HUMANITIES~~

What noun refers to "the getting of pleasure from being dominated, mistreated, or hurt in some way"?

MASOCHISM

2. ~~SCIENCE~~

Of all the ancient plagues, perhaps none has instilled greater fear and misunderstanding than Hansen's Disease, caused by an infectious micro-organism which attacks the nerves and desensitizes the skin. By what more common name is Hansen's Disease known?

LEPROSY

3. ~~SOCIAL SCIENCE~~

Name the title of the work often described as "Four and a half years of struggle against lies, stupidity, and cowardice".

MEIN KAMPF

4. ~~LITERATURE~~

A fading Southern belle tries to find a suitable gentleman caller to marry her crippled and shy daughter. What work is being described?

THE GLASS MENAGERIE

4 5. ~~MATHEMATICS~~

What is the vertical asymptote of the function "the quantity  $x+1$  divided by the quantity  $x$  squared minus  $3x$  minus  $4$ "

 $x = 4$ 5 6. ~~HUMANITIES~~

What is the title of Beethoven's one and only opera?

FIDELIO

6 7. ~~SCIENCE~~

Ceres, Pallas, Juno, and Vesta are all examples of what type of astronomical body?

ASTEROID (Planetoid)

7 8. ~~SOCIAL SCIENCE~~

What is the capital of Nepal?

KATHMANDU

8 9. ~~HUMANITIES~~

"Dust thou art, and unto dust shalt thou return."  
This quotation is taken from the Bible. God said it to whom?

ADAM

9. SCIENCE

What name is given to a triangle with unequal sides and angles?

SCALENE

10. MISCELLANEOUS

Who coached the Green Bay Packers to the first two Super Bowl victories? His name was later given to the Super Bowl trophy.

(Vince) LOMBARDI

11. HUMANITIES

A seventeenth century art movement characterized by strong contrasts and elaborately carved and twisted forms was called what?

BAROQUE

12. SCIENCE

The element sodium reacts with water. What are the products of this reaction?

SODIUM HYDROXIDE and HYDROGEN (GAS)  
( $\text{NaOH}$ )

13. HUMANITIES

The word "smiling" is what type of verbal in this sentence: "A smiling candidate has a significant advantage in an election."?

PARTICIPLE

14. SCIENCE

If  $x = -1$ , then " $3x$  squared plus  $2x$  squared plus 1" equals what?

6

15. MISCELLANEOUS

Side out, center back, and spike are terms used in what sport?

VOLLEYBALL

16. SCIENCE

What is the chemical name for brimstone?

SULFUR

17. LITERATURE

Who said in Hamlet: "Neither a borrower nor a lender be?"

POLONIUS

18. SOCIAL SCIENCE

The International Geophysical Year took place in what two years?

1957 & 1958

19 20. MISCELLANEOUS

Which U.S. company employed Lee Iacocca before he hired on with Chrysler?

FORD MOTOR CO.

20 21. MATHEMATICS

What test score is necessary in order to earn an 80% average if the first 3 scores were 86, 96, and 64?

74

21 22. SOCIAL SCIENCE

The Malagasy Republic is located on what island?

21

MADAGASCAR

22 23. HISTORY

Of Lenin, Trotsky, and Stalin, which one was assassinated?

22

TROTSKY

23 24. HISTORY

The Army of what nation was completely mechanized at the outbreak of World War II? (It was the only one.)

GREAT BRITAIN

24 25. HISTORY

Who was Hitler's historical hero?

FREDERICK THE GREAT

25 26. HISTORY

October 9, 1987 was the date on which Wall Street observed the largest single day decline in the Dow Jones. What term has been used to label this infamous date?

BLACK MONDAY

BONUSES

1. ~~LITERATURE~~

With which war (or conflict) is each of the following works dealing?

- a. Farewell to Arms a. WORLD WAR I
- b. Last of the Mohicans b. FRENCH-INDIAN WARS OR SEVEN YEARS WAR

2. HISTORY

Identify the US President in office during each of the following incidents:

- a. Haymarket riot in Chicago in 1886 a. CLEVELAND
- b. Founding of the US Naval Academy b. POLK

3. MISCELLANEOUS

Often we use symbols to help shortcut our written work. But do you know the actual names for those symbols you use each day? Identify the actual name for each of the following:

- a. The symbol used to represent the word "and" a. AMPERSAND
- b. The symbol consisting of 3 dots to indicate that words have been omitted b. ELLIPSIS

4. ~~LITERATURE~~

Identify the work described in each of the following synopses:

- a. A distinguished London linguistic professor makes a bet that he can teach a ~~college~~ and vulgar street girl to speak proper English COURSE  
PYGMALION
- b. A trouble-making young orphan helps a friend escape slavery by rafting down the Mississippi  
HUCKLEBERRY FINN

5. ~~HISTORY~~

Identify the documents which begin with the words:

- a. "In the name of God, Amen."  
MAYFLOWER COMPACT
- b. "When in the course of human events it becomes necessary for one people to dissolve the political bonds..."  
DECLARATION OF INDEPENDENCE

6. ~~LITERATURE~~

a. What novel does "fighting windmills" suggest?

a. DON QUIXOTE

B. What's the narrator's name in Sophie's Choice?

b. STINGO

7. ~~SOCIAL SCIENCE~~

Give the following information about the state of Illinois:

a. the state flower

a. VIOLET

b. the state tree

b. WHITE OAK

c. the first capital

c. KASKASKIA

d. the state bird

d. CARDINAL

8. ~~SOCIAL SCIENCE~~

In what country is each of the following U.S. military bases located:

a. Guantanamo Naval Base

a. CUBA

b. Chanute Air Base

b. USA

9. ~~SOCIAL SCIENCE~~

Name five European countries which still maintain a monarchy. (5 points a piece)

ENGLAND (Great Britain)

BELGIUM

NORWAY

LUXEMBOURG

SWEDEN

DENMARK

SPAIN

NETHERLANDS

MONACO

10. ~~LITERATURE~~

Name the author of each of the following:

a. Billy Budd

*HERMAN*  
a. MELVILLE

b. Franny & Zoey

*J.D.*  
b. SALINGER

11. HISTORY

This bonus question deals with famous spies:

a. Name the dancer who passed information to the Germans from France and was discovered and executed  
MATAHARI

b. Name the Briton who broke the German enigma code in World War II

TURING

12. ~~LITERATURE~~ Identify the author who wrote works containing each of the following sets of characters:
- a. William Bligh, Fletcher Christian  
Roger Byam a. HALL & NORDHOFF
  - b. Lennie Small, George Milton,  
Curley b. STEINBECK
13. ~~HUMANITIES~~ Identify the Walt Disney movie in which the following songs appear:
- a. The Bare Necessities a. JUNGLE BOOK
  - b. When You Wish Upon a Star b. PINOCCHIO
14. ~~HUMANITIES~~ Name the American authors who wrote under the following pen names or pseudonyms:
- a. Paul French a. ISAAC ASIMOV
  - b. Carolyn Keene b. (Edward L.)  
STRATEMEYER
15. ~~HISTORY~~ The Alamo holds a significant place in the history of our country. Answer the following:
- a. The war of which the battle was a part  
Texas WAR OF INDEPENDENCE
  - b. Commander of the forces at the Alamo  
TRAVIS
  - c. The leader of the Mexican forces  
SANTA ANNA
16. ~~HUMANITIES~~ Identify the work on which each of these Broadway plays is based:
- a. Oklahoma a. GREEN GROW THE LILACS
  - b. Kiss Me, Kate b. TAMING OF THE SHREW
17. ~~HUMANITIES~~ In which American city would you be if you visited each of these art museums?
- a. Delgado Art Museum a. NEW ORLEANS
  - b. Walters Art Museum b. BALTIMORE

18. ~~HUMANITIES~~

Name the Greek or Roman counterpart for the following mythological divinities:

- |   |            |
|---|------------|
| a. Cronus, a Greek god                            | a. SATURN  |
| b. Roman goddess Ceres, goddess of growing things | b. DEMETER |
| c. Greek god Hephaestus, blacksmith of the gods   | c. VULCAN  |

19. ~~SCIENCE~~

Find the value of x in each of the following:

- |  |                     |
|--|---------------------|
| a. 5 equals log base 2 of x                      | a. 32               |
| b. log base x of 9 equals 4                      | b. square root of 3 |
| c. log base 9 of x equals negative $\frac{1}{2}$ | c. one-third        |

20. ~~SCIENCE~~

Express each of the following as a fraction in lowest terms:

- |                                     |                   |
|-------------------------------------|-------------------|
| a. $\overline{.2}$ (.2repeating)    | a. two-ninths     |
| b. $\overline{.45}$ (.45 repeating) | b. five-elevenths |

21. ~~SCIENCE~~

The brain is the master organ in the body. Identify the part of the brain responsible for the control of each of the following:

- |   |                      |
|---|----------------------|
| a. receiving sensory messages such as touch and pressure from various parts of the body | a. (Cerebral) CORTEX |
| b. posture, balance and movement  | b. CEREBELLUM        |

22. ~~MISCELLANEOUS~~

Acids are very important to our study of chemistry. Identify the following which each include the word acid.

- |  |                    |
|--|--------------------|
| a. The slang term for a user of LSD  | a. ACID HEAD       |
| b. From the area of finance, what phrase means the ability of an organization to convert its assets into cash? | b. ACID TEST RATIO |

23. ~~SCIENCE~~

Name the part of the body associated with each of the following terms:

- |             |           |
|-------------|-----------|
| a. renal    | a. KIDNEY |
| b. pectoral | b. CHEST  |

24. ~~SCIENCE~~

With which planets did the alchemists of the Middle Ages associate each of the following metals?

- |           |          |
|-----------|----------|
| a. Copper | a. VENUS |
| b. Iron   | b. MARS  |

25. ~~SCIENCE~~

A jar contains 4 blue marbles, 3 red marbles, and 6 white marbles.

- a. Find the probability of drawing a white marble and then a blue one (without replacement)

$2/13$

- b. Find the odds against drawing a red marble

10 to 3