

9 (S)

Tossups
by Tom Waters

- ✓ 1. The human skull contains 28 bones. Eight are in the cranium; 14 are in the face. For 10 points, where are the other six?

Middle Ear (accept ossicle or Incus, malleus, stapes or hammer, anvil, stirrup)

2. In 1478 Florence, the Pazzi family led a revolt and tried to stir the populace with cries of "Liberty to the People." The people rallied to the opposition, however, with the cry, "Long live the Balls," referring to the three balls that were the symbol of the Pazzi's opponents. For 10 points, name this family.

de Medici

- ✓ 3. Donald built airplanes; David was a botanist; Norman wrote South Wind; and Stephen was a politician. For 10 points, what last name did they share?

Douglas

- ✓ 4. There are actually five of them, and it is only the first that has become famous. Its middle section is occasionally performed as "The Land of Hope and Glory." For 10 points, name these marches by Sir Edward Elgar.

Pomp and Circumstance Marches

- ✓ 5. It runs between the islands of Bali and Lombok, northward through the Makassar strait, and eastward, south of Mindanao, into the Philippine Sea. For 10 points, name this hypothetical boundary separating Oriental from Australian fauna.

Wallace's Line or division

- ✓ 6. Before he turned to Jesus Christ, St. Augustine worshipped another crucified figure. For 10 points, name the founder of an Iranian dualistic religion who died as a captive of Zoroastrian priests.

Mani (Manichaeus or Manichaeon)

- ✓ 7. Alvar Aalto and Eero Saarinen were both famous architects. For 10 points, what nationality were they?

Finnish or Finland or Suomi

8. It was 94 feet long, displaced 220 tons, and carried a crew of 44 seamen, a botanist, and a gardener. The sailors presumably did some sailing; the botanist and gardener tended breadfruit trees. For 10 points, on what ship?

HMS Bounty

9. It was the ante-bellum version of "local option." Name this doctrine, for 10 points, which left it to the territory to decide whether to be free or slave?

Popular Sovereignty or Squatter Sovereignty

10. Casualties among the 256th Bombing Squadron were so high that a form letter was sent to the next of kin. Such cheek led one critic to call this novel, "a surrealistic Iliad, with a lunatic high-command instead of gods, and a coward for a hero." For 10 points, name this novel by Joseph Heller.

Catch-22

11. He was married to Constance of Castile and to Blanche, but it was his children by Catherine Swynford that muddled the succession of the English crown. For 10 points, name this Duke of Lancaster and son of Edward III.

John of Gaunt

12. It begins with the narrator's sudden rediscovery of his childhood, brought about by the sense impression created when he tastes a small cake dipped in tea, as he had many years before. He remembers two roads in particular--Guermante's Way and Swann's Way. For 10 points, name this massive novel by Marcel Proust.

Remembrance of Things Past (A la recherche du temps perdu)

13. It died on January 1st, at the age of 46, becoming the first federal regulatory agency ever to go out of business. For 10 points, identify this policeman of the friendly skies.

CAB or Civil Aeronautics Board

14. A noted rugby player, he was also his country's heavyweight boxing champion from 1951 to 1960. His last title defense was in 1979 when Nyerere of Tanzania knocked him out. For 10 points, name this President for Life.

Idi Amin Dada

15. The British General, William Howe, was lured to Philadelphia, where he won the battle of Brandywine in 1777. His departure left a second British army to fend for itself in upstate New York. For 10 points, resulting in what decisive defeat for General Burgoyne?

Saratoga

16. During the Iron Age, iron replaced copper as the chief metal of production. Copper remained in second place until the 1960s, when another metal moved into second in world production. For 10 points, what metal?

Aluminum

17. In 1869 a U.S. Mint was opened at Carson City. The unusual location was chosen to take advantage of the local oversupply of silver created by a nearby strike. For 10 points, name this famous silver mine.

Comstock Lode

18. Albert Sidney Johnston, concentrating his army at Corinth, Mississippi, determined to attack General Grant at Pittsburgh Landing. The battle, though initially successful, sputtered out, Johnston was killed, and Grant escaped. For 10 points, name this 1862 battle.

Shiloh

19. It contains a zoo, an open-air theater, an ice-skating rink, and a restaurant--Tavern on the Green--its own police station, a government weather center, and the Metropolitan Museum of Art. For 10 points, name this 840 acre slice of the Big Apple.

Central Park

20. The name's the same: the first few cellular divisions of a zygote; and the tendency of a crystal to split into fragments. For 10 points, what's the word?

Cleavage (not fission)

1. (20 points) The Golden Age of Latin literature lasted from 70 B.C. to 18 A.D. It is divided into two periods, the dividing line being at 43 B.C. These two periods are named for the outstanding personalities of the time. For ten points each name them or the period.

Ciceronian or Cicero
Augustan or Augustus

2. (30 points) For ten points apiece, what one person do each of the following groups have in common.

A. Bildad, Eliphaz, Zophar, Elihu-	<u>Job</u>
B. Shadrach, Meshack, Abednego-	<u>Daniel</u> or <u>Nebuchadnezzar</u>
C. Carl Correns, Hugo deVries, and Erich Seysenegg-	Gregor <u>Mendel</u>

3. (30 points) In addition to the yolk sac, three fetal membranes occur in mammals and most birds and reptiles. For ten points each, name these fetal membranes.

Allantois, Amnion, Chorion

4. (20 points) Even Homer nods, especially when he persists in labeling someone with the same epithet for the umpteenth time. I'll provide the Homeric descriptive, you tell me who is described from the Iliad.

<input checked="" type="checkbox"/> A. Rosy-fingered	<u>Dawn</u> (Aurora or Eos)
<input checked="" type="checkbox"/> B. Fleet-footed	<u>Achilles</u>
<input checked="" type="checkbox"/> C. Wily	<u>Odysseus</u> (Ulysses)
<input checked="" type="checkbox"/> D. Grey-eyed or flashing-eyed-	<u>Athena</u> or Pallas Athen

5. (30 points) Godel, Escher, Bach was a highly original treatment of an admittedly difficult subject and Hofstadter won the Pulitzer Prize for his effort. The title however, was not original. Forty years earlier, Jacques Barzun had titillated the intellectual world with his study of 19th century culture. The title of Barzun's work used the names of three pivotal figures of that century. For ten points each, name them.

Marx, Darwin, Wagner

6. (25 points) You are a quarter-pounder with cheese passing through the alimentary canal. You will go through three valves which regulate the passage of food. Five points for each one you name and an additional ten points if you name them in the order they are encountered.

Cardiac- Pyloric- Ileocecal

7. (30 points) Biblical exegesis has revealed three distinct literary traditions in the Book of Genesis. These traditions are labeled the E,J, and P school. For ten points each, what do the letters E,J,P stand for?

E-Elohim
J-Jahweh or Jehovah
P-Priestly

8. (30 points) Mazarin and Richelieu were not the only capable ministers in French history. For ten points each, which monarch was assisted by:

<input checked="" type="checkbox"/> A. the duc de Sully	<u>Henry IV</u>
<input checked="" type="checkbox"/> B. Andre Fleury	<u>Louis XV</u>
<input checked="" type="checkbox"/> C. Jacques Necker	<u>Louis XVI</u>

9. (20 points) The Munich pact of 1938 was one of the low points of that decade, carving up Czechoslovakia as it did. For five points each, who signed the Munich Pact for the following countries.

<input checked="" type="checkbox"/> A. England	<u>Neville Chamberlain</u>
<input checked="" type="checkbox"/> B. France	<u>Eduard Daladier</u>
<input checked="" type="checkbox"/> C. Germany	<u>Adolf Hitler</u>
<input checked="" type="checkbox"/> D. Czechoslovakia	<u>No one</u>

10. (25 points) The American Kennel Club classifies dogs according to six types: working, non-working, hounds, sporting, terriers, and toys. For five points each, I'll name a breed of dog, you tell me it's AKC classification.

<input checked="" type="checkbox"/> A. Doberman Pinscher	<u>Working dog</u>
<input checked="" type="checkbox"/> B. Brussels Griffon	<u>Toy</u>
<input checked="" type="checkbox"/> C. Weimaraner	<u>Sporting</u>
<input checked="" type="checkbox"/> D. Collie	<u>Working</u>
<input checked="" type="checkbox"/> E. Whippet	<u>Hound</u>

11. (25 points) This question is as easy as L-2-3. For 15 points, all or none, place the following infinities in order from smallest to largest.

A. The number of points on a line, the number of all integers, the number of all possible curves.

Integers , points, curves

B. For ten points, name the Russian mathematician who developed the concept of transfinite numbers to explain the cases.

Georg Cantor

12. (30 points) The day of the Renaissance man is still with us if these three are any indication. For ten points, I'll name their achievements, you tell me who is being described.

A. A renowned lepidopterist, he was even more admired as the author of highly literate novels.

Vladimir Nabokov

B. A professional chess-player, art was the second love of this Frenchman.

Marcel Duchamp

C. A marine biologist and a hereditary figurehead of his country.

Emp. Hirohito

13. (30 points) The nation of India has had six Prime ministers in it's history. Two of them were Indira and Rajiv Gandhi. For ten points, name two more, twenty points if you name three and thirty points for all four.

Jawaharlal Nehru

Lal Shastri

Morarji Desai

Charan Singh

14. (20 points) Lawrence Hargrave is reckoned an aeronautical pioneer for a flight he took on November 12, 1894, in which he ascended 16 feet off the ground. For twenty points what was Hargrave's unusual device for manned flight.

Box Kite

15. (20 points) In 1938, the physicist Hans Bethe first described the thermonuclear process whereby the hotter stars derive their energy. According to Bethe, four hydrogen nuclei are fused into one helium nucleus, through the catalyzing action of what element, for twenty points.

Carbon (carbon-cycle)

16. (20 points) Churchill said that his was "a voice... more true, more thrilling, more able to do justice to the nobility of our youth in arms than any other." The reference is to this poet's sonnet sequence titled "1914". One of the most popular begins--

If I should die, think only this of me:
That there's some corner of a forgotten field
That is forever England

For twenty points, name the English poet.

Rupert Brooke

17. (25 points) Their name literally means "spirit wrestlers" and they originated as a mystical evangelical sect in the 18th century Russia. They rejected all external authority even the Bible; and developed a type of communism. Leo Tolstoy, was instrumental in convincing the czar to allow them to emigrate. Most settled in Canada, where they are called The Union of Spiritual Communities of Christ. For 25 points, name this Quaker-like group.

Dukhobors

18. (25 points) BHT and BHA are anti-oxidizing agents used as food preservatives. For 25 points, give the full chemical name of either BHT or BHA.

Butylated Hydroxytoluene- BHT
Butylated Hydroxyanisole- BHA

19. (25 points) His most famous book contained no fables and little in the way of slang but did proffer such advice as "early to bed and early to rise and you'll meet very few prominent people". For 25 points, identify the American author and humorist who wrote Fables in Slang and the Sultan of Sulú..

George Ade

20. (30 points) It's pantheon of saints includes Buddha, Confucius, Jesus Christ, Pericles, Julius Caesar, Victor Hugo and Sun Yat-Sen. Strongly nationalistic, it draws most of it's doctrine from oriental religions, but has a hierarchical organization, including a pope, resembling Roman Catholicism. God is presented as an eye in a triangle. From it's founding in 1926, to 1956, it was a force in Vietnamese politics and today still has over 2 million adherents. For 30 points, name this sect.

Cao Dai (Third Amnesty of God)