

Tossup

1 Roentgen, Archimedes, Gauss, Balboa and Vasco Da Gama all have one bigger than Einstein's. Rutherford's is inside of Clavius'. The three largest are Hertzprung, Korolev and Apollo. For 10 points what are these objects, seven of which will be named for the astronauts who died in the Space Shuttle disaster.

Lunar Craters

2 This Athenian was an admirer of Socrates and featured him in such works as the *Symposium* and the *Apology of Socrates*. He is best known, however, as an historian, the author of the *Hellenica* and the *Anabasis*, an account of a mercenary expedition into Asia Minor. For 10 points, name this 4th Century B.C. author.

Xenophon

3 "The seizure of \$300 from a Pig Woman in Beverly Hills," "Savage Lucy ... 'Teeth Like Baseballs, Eyes Like Jellied Fire,'" and "A Terrible Experience with Extremely Dangerous Drugs." These are chapters from, for 10 points, what book?

Fear and Loathing in Las Vegas (by Hunter S. Thompson)

4 Lazlo Toth attacked her with a hammer, screaming "I am Jesus Christ". He severed her left arm, smashed her nose and disfigured her left eye. That was in 1972, and today she and her son sit behind a glass wall in St. Peter's Basilica, the scars barely visible. For 10 points, who are they, really?

The Pieta

Accept: *Christ* and the Virgin *Mary*

5 In 1649 She invited Rene Descartes to her court to teach her philosophy. She had her lessons at 5 in the morning; Descartes, more used to rising at noon, caught a chill and died. For 10 points, who was this Swedish queen, the daughter of Gustavus Adolphus?

Christina

Tossup

6 Its biological name, *Ailuropoda melanoleuca*, means that it has feet like a cat's and is black and white. For 10 points, name this large member of Carnivora that is found exclusively in China.

The *Panda*

7 The testimony of Three Witnesses and the Testimony of Eight Witnesses swear to its validity. It includes the Books of Jacob, Enos, Ether, Moroni, and Nephi. For 10 points, what is this holy book of the Church of Jesus Christ of Latter-Day Saints?

The Book of Mormon

8 Francis II, Charles II, and Henry III of France; Louis XVI, Louis XVIII, and Charles X also of France; and Faisal, Khalid, and Fahd of Saudi Arabia all succeeded each other as kings of their respective countries and each set shared the same relationship. For 10 points, what was the relationship?

Brothers

9 In *The Decline of the West*, he compared modern Western civilization with that of classical antiquity, claiming to discern a life cycle through which all civilizations must pass. He concluded that the West was in an irrevocable decline into the final stages of its cycle. Fortunately for the West, his theories were not taken seriously by most scholars—but then, that's probably a symptom of the decline. For ten points, who was this German philosopher who lived from 1880 to 1936?

Oswald Spengler

Tossup

10

He exerted considerable influence on Claude Levi-Strauss, Bronislaw Malinowski and A.R. Radcliffe-Brown. He studied human societies as total systems, self-regulating and adaptive to changing circumstances in ways designed to preserve the integrity of the cultural system. For 10 points, name this distinguished anthropologist and founder of the Institute of Ethnology of the University of Paris.

Marcel Mauss

11

Two people with the same last name, Will and Ariel Durant, shared a Pulitzer prize for general non-fiction. But they were married, after all. You'll get ten points for giving the common last name of the historian who won the Pulitzer prize for general non-fiction in 1964 and the computer scientist who won it in 1980.

Hofstadter

for "Antintellectualism
in American
Life"

12

He is a respected musicologist and composer; he wrote the score for the film *Silent Running* and arranged the music for Joan Baez's album *Noel*. He is rather better known for his "discovery" of J. S. Bach's last and least son, P. D. Q. Bach. For 10 points, who is he?

Peter Shickele

13

They are members of family *Salmonidae* and genus *Salmo*. Their species include the brown, the cut-throat and the seven-lake. Native to the Northern Hemisphere, their popularity as game fish has led to their introduction throughout the world. For 10 points, name this fish which lends its name to a Schubert quintet.

trout

14 Born in Marseille, France on May 1, 1868 this poet and dramatist began his literary career with a volume of light verse called "Les Musardises" which he presented to his wife, the poet Rosemund Geard. For 10 points, name this man whose most famous work is set in Paris during the reign of Louis XIII and is about a great swordsman with an equally great nose.

Edmond Rostand

(author of *Cyrano De Bergerac*)

15 In 1843 Lady Simon was travelling in the same compartment of the Exeter-London train as an elderly gentleman. The gentleman asked permission to lower the window, and although they were in the midst of a torrential downpour he exposed his head to the storm for nine full minutes. The next year Lady Simon saw a painting of the scene at the Royal Academy and knew that the old man was the artist. The painting was *Rain, Steam, and Speed*; for 10 points, who was the artist?

J. M. W. Turner

16 In thermodynamics it is defined by integrating the exact differential $dS = dQ/T$, where dQ is infinitesimal heat transfer and T is temperature. In statistical mechanics it was first defined by Boltzmann by $S = k \log \Omega$, where k is a constant and Ω is the number of available microscopic states. For 10 points, what is this quantity, denoted here by S , which according to the second law of thermodynamics always increases?

Entropy

17 Mark Twain claimed that while this and soap are not as sudden as a massacre, they are more deadly in the long run. John Maynard Keynes called it "the inculcation of the incomprehensible into the indifferent by the incompetent". In *The Devil's Dictionary* Ambrose Bierce defined it as "That which discloses to the wise and hides from the foolish their lack of understanding". For 10 points, what is this, which, as College Bowl players, you may have too much of?

Education

18 Henry Fielding so objected to Samuel Richardson's novel *Pamela* that he wrote not one but two parodies of it. One was *Shamela*; for 10 points, what was the other, whose title character is Pamela's brother?

Joseph Andrews

Tossup

19 It can be a disturbance, or the unique act of Laputan servants in *Gulliver's Travels*, or an auxiliary airfoil attached to an airplane's wing. For 10 points, name this four letter word.

Flap

20 Its first row has a single 1 in it; its second row has two 1's in it; its third row reads "1 2 1"; its fourth row is "1 3 3 1." For 10 points, what is the common name of this array of binomial coefficients?

Pascal's Triangle

21 John Kelley, Richard Croker, Charles F. Murphey, George Washington Plunkitt, Jimmy Walker, and William Tweed all belonged to, for 10 points, what organization?

Tammany Hall

22 In one of the strangest cause-and-effect hypotheses ever, it has been theorized that the overthrow of the Duvalier regime in Haiti is actually the cause. Happier Haitian workers are improving the quality of their stitches by tightening them, causing the mysterious increase of what in the U.S. in 1987?

Home Runs

30 Point Bonus

~~XXXXXXXXXX~~ M.I.T. 217

Al is the official United States Postal Service abbreviation for Alabama. It is also the two letter symbol for the element aluminum. I will name six states. You will receive five points for each corresponding element you can name.

1) Georgia

Gallium (Ga)

2) Minnesota

Manganese (Mn)

3) Maryland

Mendelevium (Md)

4) Nebraska

Neon (Ne)

note: NOT Niobium (Nb)

5) Louisiana

Lanthanum (La)

6) Pennsylvania

Protactinium (Pa)

2 Bonus(25)

The First Crusade ended with the establishment of four western-ruled states in Palestine and the Near East: one kingdom, one principality, and two counties. After the fall of the kingdom 90 years later, its surviving nobility established another, smaller kingdom. For 5 points each, name the five Crusader states.

The Kingdoms of Jerusalem and Acre; the Principality of Antioch; the Counties of Tripoli and Edessa.

3 20 Point Bonus

For 10 points each, name the company contracted to build each of the following aircraft for the U. S. Air Force.

The AWACS

Boeing

The F-4 Phantom II Jet

McDonnell Douglas

4 Bonus(25)

For 5 points each, tell me when you should take a prescription with each of the following abbreviations:

t.i.d.

three times a day

h.s.

before going to bed

int. cib.

between meals

q.p.

as much as you please

ant. jentac.

before breakfast

5 30 Point Bonus

In his theory of continental drift Karl Wegner proposed that at on point in time all of the Earth's land was joined into one giant super-continent. For 10 points, what was this super-continent called?

Pangaea

Pangaea is hypothesized to have broken up into two smaller (although still larger than continental size) land masses. For 10 points each, name them.

Laurasia and Gondwanaland (or Gondwana)

20 Point Bonus

Economically speaking, the most important member of the Malvaceae family is cotton; ornamentally the most important member is hollyhock. For 20 points, confectionarily speaking, what was the most important member of the Malvaceae family, at least before candy-makers started using syrup and gelatin instead.

The European *Marshmallow*

6 Bonus(20)

You'll get 5 points for naming these mythological figures whose names begin with the letter "I."

One of the Titans, the father of Atlas and Prometheus.

Iapetus

A mortal maiden loved by Zeus, then changed by Hera into a heifer.

Io

The Goddess of the rainbow, and the messenger of Zeus and Hera.

Iris

The daughter of Agamemnon, sacrificed at Aulis to appease Apollo and allow the Greek fleet to sail.

Iphigenia

7 Bonus(30)

Sherlock Holmes was created by Arthur Conan Doyle. I'll give you six more detectives, and for 5 points each, you deduce the authors.

Ellery Queen
Inspector Maigret
Lord Peter Wimsey
Nero Wolfe
Philip Marlowe
Nick Charles

Frederick Dannay and Manfred Lee
Georges Simenon
Dorothy Sayers
Rex Stout
Raymond Chandler
Dashiell Hammett

8 25 Point Bonus

The Romans named the seven days of the week after the five known planets, the sun, and the moon. Although English has deviated from this system to include Saxon influences, French, Italian and Spanish still maintain these etymological traces, which may help you in matching the first five known planets (other than Earth) with the five days of the week. Five points for each correct match. One list, from the captain please.

Mercury - Wednesday

Venus - Friday

Mars - Tuesdayx

Jupiter - Thursdayx

Saturn - Saturday ✓

The general ... by Les and ... at Chancellorsville.

9 Bonus(20)

Not all film scores were written by John Williams and Henry Mancini. Some of the 20th century's greatest composers have written music for the cinema. For 5 points each, identify the composers of the music for:

1) *Of Mice and Men*

Aaron Copland

2) *Alexander Nevsky and Ivan the Terrible* ✓
Serge Prokofiev

3) *On the Waterfront* ✓
Leonard Bernstein

4) *49th Parallel and Scott of the Antarctic* ✓
Ralph Vaughan Williams

✓

10 25 Point Bonus

For five points each, identify the following Union Generals.

The Loser at the First Battle of Bull Run

McDowell

The overall commander at Antietam.

George McClellan

The general who resigned after losing at Fredricksburg.

Ambrose Burnside

The general outmaneuvered by Lee and Jackson at Chancellorsville.

Joseph Hooker

The victor at Gettysburg.

Meade

11 25 Point Bonus

Writers are often associated with a particular place. For 5 points each, and a 5 point bonus for all four, name the author identified with each of the following.

- a) Wessex
- b) Nebraska
- c) Yaknapatawpha
- d) Tranter

A:

- a) Thomas *Hardy*
- b) Willa *Cather*
- c) William *Faulkner*
- d) Issac *Asimov*

(Oh well, we didn't say they were all great writers).

12 20 Point Bonus

Indonesia, Micronesia, Melanesia, and Polynesia are the 4 principal subdivisions of the 20,000 or so Pacific islands. For 5 points each, put the following islands in their correct geographical area.

Hawaii

Bali

The Solomon Is.

Guam

A:

Hawaii - Polynesia

Bali - Indonesia

The Solomon Islands - Melanesia

Guam - Micronesia

13 Bonus(30)

For 15 points each, identify these Christian heresies.

1) A dualistic sect, heavily influenced by Manichaeism, that flourished in Western Europe in the 12th and 13th centuries. Its more fervent adherents, or "perfects," renounced fleshly things and looked favorably on suicide, and were thus rather difficult to persecute.

Cathars or Albigenses

2) The belief that Christ is not truly divine, but rather a created being. It was a dominant force in the early Church, which suffered greatly from the frequently violent disputes between its adherents and the followers of Athanasius. Although condemned by the Council of Nicea in 325 and the Second Ecumenical Council in 381, it was the faith of many newly Christianized barbarian kingdoms until the 7th century.

Arianism

14 25 Point Bonus

For five points apiece, name the five regular polyhedrons in increasing order of number of sides. But be careful, a miss stops you!

Tetrahedron

Not Pyramid

Hexahedron (or Cube)

octahedron

Dodecahedron

Icosahedron

(Note: Do not accept pyramid for tetrahedron as a pyramid has five sides, a square bottom and four triangular faces.)

15 Bonus(30)

Someone from London is a Londoner, and a resident of Glasgow is called a Glaswegian. For 10 points each, give the name of a resident of:

Liverpool
Manchester
Halifax

Liverpudlian
Mancunian
Haligonian

16 Bonus(20)

I'm going to name ^{four} ~~five~~ musicians. You get 5 point for each one whose instrument you can name.

~~Charles Mingus~~
Ferdinand Morton
Ali Akbar Khan
Julian Adderly
Snakefinger

~~bass or piano-~~
piano
sarod
saxophone
guitar

17

Bonus(20)

This is a bonus about Moroccan geography; maybe you know more about it than you think you do.

For 5 points, take a guess at its most famous city, and if you get it wrong, you'll regret it... maybe not today, maybe not tomorrow, but soon, and for the rest of your life.

Casablanca

For 5 points, this city is also a type of hat: a red cap with a tassel.

Fez

For 10 points, this city was immortalized in a 1969 song by Crosby, Stills, and Nash.

Marrakesh

18

25 Point Bonus

Three men were Poet Laureate of England from 1813 to 1896. For five points each, and a ten point bonus for listing them in chronological order, who were they?

Robert Southey (1813 - 1843)

William Wordsworth (1843 - 1850)

Alfred, Lord Tennyson (1850 - 1896)

The vast majority of film directors have been men, but they are not quite an all-male fraternity. For 5 points apiece, name the women who directed:

Fast Times at Ridgemont High

Amy Heckerling

Triumph of the Will

Leni Reifenstahl

Valley Girl

Martha Coolidge

Swept Away by an Unusual Destiny in the Blue Sea of August

Lina Wertmuller

Desperately Seeking Susan

Susan Seidelman

