

Huntingdon

Allen Ludden Memorial
TOSSUPS

April 6-7, 1990

T01. While he was a student at Swarthmore College, he was the only music major. He has spent his career championing the "discovered" music of the "last and least" of Bach's children. FTP, who is the alter-ego of P.D.Q. Bach?

Peter Schickel

T02. If an accountant announced that June the 30th was the end of the "physical" year rather than the "fiscal" year, he would have committed a "malapropism" named for Mrs. Malaprop in, FTP, what Richard Sheridan play?

The Rivals

T03. Coined by American mathematician Norbert Wiener, this field studies the control and communication systems in living organisms and machines. FTP, what is this term for the mathematical analysis of the flow of information?

cybernetics

T04. A giant space telescope will soon be boosted into earth orbit to begin observations and measurements into deep space. FTP, the telescope is named for what American astronomer of the 20th century who was the first to show the presence of other galaxies, and who discovered the red shift?

Edwin Hubble

T05. "Never paint an old woman under any circumstances" he said. But this court painter to Charles V broke his own rule, and the result was The Venus of Urbino. FTP, name this Venetian artist.

Titian

T06. Throughout this classic work of satire, Dr. Pangloss extols the truth that "this is the best of all possible worlds" and "things cannot be other than they are". FTP, name this work by Voltaire.

Candide

T07. Napoleon Bonaparte was given a copy of this French mathematician's work and commented, "You have written this huge book on the system of the world without once mentioning the Author of the Universe." FTP, who was this man who replied, "Sire, I have no need for that hypothesis."?

Marquis de Laplace (la-PLAHS)

T08. C.P. Snow published a pamphlet in 1959 in which he maintained that the sciences and literature represented two antagonistic cultures whose members were unable to communicate with each other. FTP, what was the name of this booklet?

The Two Cultures

T09. It was written to eight local clergymen in April, 1963. In it, he eloquently refuted their objections that his actions were "unwise and untimely". FTP, name this now-famous work written by civil-rights leader Martin Luther King, Jr.?

Letter from the Birmingham Jail

T10. It is a pathological disturbance of the uric acid metabolism which occurs primarily in males and is characterized by chronic arthritic attacks which can lead to deformity. FTP, name this disease thought by the ancients to be caused by drops of morbid humors.

gout

✓ T11. They might not seem real important to you : Hosea, Joel, Amos, Obadiah, Jonah, Micah, Nahum, Habakkuk, Zephaniah, Haggai, Zechariah, and Malachi. FTP, what collective term describes these Hebrew prophets?

Minor prophets

T12. George was a British admiral, his son Henry was a British general. George was also the governor of New York. Coincidentally, De Witt was also governor of New York and his father James was a general. FTP, what surname is shared by these families who favored different sides during the revolutionary war?

Clinton

T13. He improved methods of analysis and electrolysis, but by far his most memorable contribution was the introduction of writing chemical symbols. FTP, name this 19th-century Swedish chemist.

Berzelius

T14. Signed in Brazil on September 2, 1947 by 19 american states, it called for peaceful settlement of disputes in the Western Hemisphere. In 1964, its members suspended Cuba. FTP, what is the more popular term for the Interamerican Treaty of Mutual Assistance?

Rio Treaty

T15. "Big fleas have little fleas upon their backs to bite them;
Little fleas have lesser fleas, and so on ad infinitum."

FTP, name the British satirist who penned these words.

Jonathan Swift

T16. He will turn 40 in October of this year (1990), and his popularity is truly international. He is syndicated in over 2100 newspapers around the world. His creator, who goes by the nickname "Sparky", still draws each frame himself. FTP, what cartoon character has immortalized himself with the two words, "Good grief!"?

Charlie Brown

T17. This American company was on the verge of bankruptcy in 1985 even though its last domestic competitor, Indian Motorcycles, expired in 1954. In the past five years, it has completely turned around, both financially and mechanically. Its machines once had a reputation for trouble, and now are the model of reliability. FTP, name this hyphenated company known for its choppers.

Harley-Davidson

T18. When he was healed by Jesus, a great herd of swine rushed into the sea and drowned. Afterward, he is described as "sitting at the feet of Jesus, clothed, and in his right mind". FTP, who was this demon-possessed man, whose name means "many"?

Legion

T19. The hymn tune is titled Melita, but we know it as the Navy Hymn. Written about the time of the American Civil War, it begins "Eternal Father, Strong to Save." FTP, what line follows the line, "O Hear Us When We Cry to Thee"?

"For Those In Peril On The Sea"

T20. At the time they were discovered in 1971, they were believed to be the most primitive tribe on earth. A group of 24 people living in caves on Mindanao, they had no words for war or weapons, and lived on what they could catch with their hands in the rain forests. But now it seems that the whole thing was a Ferdinand Marcos-inspired hoax. FTP, by what name does the world know this tribe?

Tasaday

B01.(25 pts.) College Bowl addicts are easily able to match operas and their composers, but here you will need to know something else. For 5 pts. each, I will give you the names of the principal characters in an opera, and you give me the name of the opera.

- a. Rodolfo, Marcello, Musetta, and Mimi

La Boheme

- b. Gianni Schicchi, Lauretta, and Rinuccio

Gianni Schicchi

- c. Flora, Violetta, and Alfredo

La Traviata

- d. In what two operas will you find these same characters:
Almaviva, Dr. Bartolo, Rosina, Don Basilio, and Figaro?

The Barber of Seville and The Marriage of Figaro

B02.(20 pts.) Identify the artist by a list of their works for a total of 20 pts.:

- a. The Death of Sardanapalus, The Abduction of Rebecca, and The Lion Hunt.

Delacroix

- b. The Angelus, The Gleaners, and The Sower

Millet

- c. The Swimming Hole, Max Schmitt in a Single Scull, and The Gross Clinic

Thomas Eakins

- d. Prisoners From the Front (1866), The Gale, The Look, and "All's Well, Snap the Whip

Winslow Homer

B03.(25 pts.) Supreme Court justices and members of Congress frequently show up in College Bowl questions, but here you need to know something about the Executive Branch of government. I will give you a government agency, and for five points each, you give me the cabinet department responsible for it.

- a. SSA, or Social Security Administration
Health and Human Services (do not accept HEW)
- b. IRS, or Internal Revenue Service
Treasury ✓
- c. FBI, or Federal Bureau of Investigation
Justice
- d. BIA, or Bureau of Indian Affairs
Interior ✓
- e. SS, or Secret Service
Treasury ✓

B04.(30 pts.) Identify this organism on a 30-20-10 point basis:

- a. Scientific name Saccharomyces cerevisiae, it is one of the fastest-growing research projects in biology.
- b. This single-celled creature's chromosomes behave similarly to human chromosomes, manufacture similar enzymes, and carry oncogenes thought to trigger cancer.
- c. This fungus lives in colonies, and has been domesticated for about 6000 years, ever since Egyptians discovered it, probably by accident, in food preparation.

yeast

B05.(30 pts.) Identify the mystery year on the first clue for 30 pts., on the second for 20 pts., on the third for 10 pts., or final clue for 5 pts.:

- a. Thurgood Marshall is sworn in as the first black Supreme Court justice, while Carl Stokes and Richard Hatcher become the first black elected mayors of major US cities.
- b. President Johnson and Premier Kosygin meet at Glassboro State College.
- c. Most movie-goers were watching academy award winning movies like "In the Heat of the Night" and "The Graduate".
- d. Sports enthusiasts watched Lew Alcindor and UCLA cruise by the Dayton Flyers, while Cassius Clay is stripped of his boxing title.

1967

B06.(25 pts.) For five points each, identify the musicals which feature the following songs:

- a. "I Hate Men".....Kiss Me Kate
- b. "Mack the Knife".....Threepenny Opera ✓
- c. "Get Me to the Church on Time".....My Fair Lady
- d. "It Ain't Necessarily So".....Porgy and Bess ✓
- e. "Diamonds Are a Girl's Best Friend"..Gentlemen Prefer Blonds

B07.(30 pts.) Name this man on a 30-20-10 basis:

- a. He graduated from Harvard at the age of 15 and served as Minister of the Second Church in Boston for the next 43 years. He was active in the rebellion in 1689 against Sir Edmund Andros and wrote the manifesto of the insurgents.
- b. He admired Newton, advocated inoculation for smallpox, and wrote one of the earliest known descriptions of plant hybridization. He was one of the first Americans elected to the Royal Society of London.
- c. His most famous work is *Magnalia Christi Americana* (1702), an ecclesiastical history of New England; his most notorious work is Wonders of the Invisible World, written immediately after the Salem Witch Trials.

Cotton Mather (do not accept just Mather)

B08.(30 pts.) To prove that College Bowl is indeed NOT a sexist game, for five points each, give the French term for each of the following movements that you learned in your childhood ballet class:

- a. a bending of the knees, used as the opening exercise of the daily class routine.
plie ✓
- b. a circular movement of the leg
rond de jambe
- c. a step directly onto the point, without bending the knee
pique
- d. a series of very fast little steps, with the feet close together
pas de bourree
- e. the transitional movement of the leg from one position into the next position
passe
- f. a jump from one leg to the other, in which the working leg seems to be thrown
jete or pas jete ✓

B09.(20 pts.) It's inscribed on the front of the main post office in New York city: "Neither snow, nor rain, nor heat, nor gloom of night stays these couriers from the swift completion of their appointed rounds." For 20 pts., whose words are these?

Herodotus

B10.(30 pts.) Name this American statesman on a 30-20-10 basis:

- a. He first gained recognition as a counsel for the NY Assembly investigating gas and electric industries in 1905. Running as a Roosevelt reform Republican, he defeated William Randolph Hearst for Gov. of NY in 1906 and was re-elected in 1908.
- b. As Harding's Sec. of State, he was the chief planner of the Washington Arms Conference of 1921-22.
- c. He was appointed to the Supreme Court in 1910.

Charles Evans Hughes

B11. (20 pts.) Many big molecular substances are made up of many smaller molecules. For five points each, I'll give you the macromolecule and you tell me the smaller components that went into building it.

- a. proteins. amino acids ✓
- b. polystyrene styrene
- c. starch. glucose or monosaccharides *HA*
- d. glycogen. glucose or monosaccharides *HA*

B12.(20 pts.) Next summer you are heading to Europe for your chance to see great art. If you wanted to see Mona Lisa you would head for Paris. Now I'll tell you what you must see and you tell me where you'll go to find it.

- a. Elgin Marbles of the Parthenon.....London ✓
- b. Michelangelo's Moses.....Rome
- c. Hans Holbein's Erasmus.....Berne
- d. Rembrandt's Night Watch.....Amsterdam

B13.(20 pts.) It is sometimes called the "career woman's disease" because it often strikes females in their 20s and 30s, and is more common in women who postpone having children. One of the symptoms is unusually severe menstrual pain. The disease results when the tissue lining the uterus escapes into the abdominal cavity and grows like moss in and around the Fallopian tubes, ovaries, bladder, and lower bowel. For 20 points, name this disease that afflicts 4 to 10 million American women.

endometriosis

B14.(20 pts.) "Cruelty and compassion come with the chromosomes; all men are merciful and all are murderers." is an excerpt taken from Ape and Essence. For 20 pts., what champion of Darwinism penned these words?

Aldous Huxley (do not accept just Huxley)

B15.(20 pts.) It would be a miracle if you knew the authors of all the following books, so I'll give you a hint for each. For five points each, who wrote:

- a. Miracle of the Rose, by a French male prostitute

Jean Genet

- b. Miracle of Seed Faith, by a modern faith healer

Oral Roberts

- c. Miracles: a Preliminary Study, by a friend of J.R.R. Tolkien

C.S. Lewis

- d. Miracles of the Gods, by the author of Gold of the Gods.

E. von Daniken

B16.(25 pts.) Here's a 25 point bonus... listen carefully. "When the first baby laughed for the first time, the laugh broke into a thousand pieces and they all went skipping about, and that was the beginning of fairies."

- a. For 15 pts., who penned these words?.....James Barrie

- b. For 10 pts., in which James Barrie work?.....Peter Pan

B17.(20 pts.) It may well be that behind every great man is a great woman, as well as a surprised mother-in-law. For five points each, or 25 points for all correct, I'll give you the great woman, you identify the man to whom she was married:

- a. Jane Welsh.....Thomas Carlyle

- b. Zelda Sayre.....F. Scott Fitzgerald

- c. Abigail Smith.....John Adams

- d. Effie Gray.....John Ruskin

B18.(30 pts.) Identify this person on a 30-20-10 basis:

- a. This American invented the computer language COBOL.

- b. After discovering that a moth caused a computer error, this person coined the term "bug".

- c. At age 79, she retired as the oldest active naval officer on board the U.S.S. Constitution, the oldest commissioned warship.

Admiral Grace Hopper

B19.(20 pts.) A living American author penned a historical fiction novel about a black slave who led a rampage of killing white men before he was arrested. The novel was based upon a publication of his statements during his trial. For ten points each, identify the author and the title.

William Styron The Confessions of Nat Turner

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