

From jsheahan@midway.uchicago.edu Ukn Nov 7 21:53:29 1994
Received: from midway.uchicago.edu by physics.Berkeley.EDU (4.1/1.31)
id AA05609; Mon, 7 Nov 94 21:53:27 PST
Received: from quads.uchicago.edu by midway.uchicago.edu for dixon@physics.berkeley.edu Mon, 7 Nov 94
23:53:30 CST
Date: Mon, 7 Nov 94 23:53:22 CST
From: Sigismundo Pandolfo <jsheahan@midway.uchicago.edu>
To: dixon@physics.Berkeley.EDU
Subject: A packet
Message-Id: <CMM.0.90.4.784274002.jsheahan@quads.uchicago.edu>
Status: RO
X-Status:

In case you still need it- here is the packet we promised you some time ago for the Harmonic Convergence Bowl.

Two corrections to make: first, in the Mary Stuart bonus, take out the reference to this being the second question of the packet about her. I decided at the last minute that repetition is a bad thing, and so the original question that the bonus refers to is gone.

Also, the baseball bonus is slightly wrong. There have been eleven back-to-back MVPs, not ten. (I forgot Roger Maris). Obviously, Maris should now be acceptable for the first part of the bonus, but you should probably also re-word the introduction.

And finally, sorry for the uneven line breaks here.

Good luck with the tournament.

1) The subject of what had been the world's largest statue of a living person, his official titles included Beloved Leader, Greatest Genius Mankind Has Ever Known, and the comparatively modest Great Leader. FTP, name this person who, at the time of his death, had been by far the world's longest-serving political leader.

-KIM IL SUNG

2) In the seventeenth and eighteenth centuries, companies of this name were chartered by the governments of France, Spain, Sweden, and Denmark, but only the Dutch version came anywhere close to challenging the dominance of the British one, which became a private colonial power after the collapse of Mogul power. For ten points, name this employer of Robert Clive.

-The EAST INDIA Company

3) A resident of the deme Collytus who lived during the Second Peloponnesian War, he was the butt of several jokes by Aristophanes, was mentioned by Plutarch, Libianus, Lucian, and Ausonius, and is the subject of Schiller's "Der Menschenfeind." FTP, name this famed Athenian miser and misanthropist, the title character of a minor play by Shakespeare.

-TIMON

4) It became operational on January 12, 1994, at a laboratory in Urbana, Illinois, and its teacher was Mr. Langley,

who taught it the song "Daisy." Nine years later it was sent onboard the first-ever mission to Jupiter, but went insane and killed four crew members before being disabled by the fifth, Dave Bowman. FTP, name this homicidal computer from Stanley Kubrick's "2001."

-HAL

5) Two answers required: in Ezekiel, the former is a king who wages war on Israel and the latter is the name of his kingdom; In Chronicles, the former is a descendant of Reuben, and in Genesis, the latter is a son of Japheth; and in the Koran, they are the two barbarian nations that will overrun civilization at the end of the world. FTP, give these two entities, which the Book of Revelation uses as a symbol for the enemies of God.

-GOG and MAGOG

6) In medieval England, this word would be stamped on bills of indictment by grand juries to indicate that there was not enough evidence for prosecution. Latin for "We do not know," its use as a derogatory noun dates back to a 1615 comedy by George Ruggles, in which it was the name of the pretentious but extremely foolish title character. FTP, give this term for a woefully ignorant person.

-IGNORAMUS

7) Its independence had been declared in 1932, but until the outbreak of World War II it had only been recognized by two other countries, El Salvador and Japan. A monarchy with its capital at Singkaing, its status was the subject of the League of Nations' Lytton commission, whose findings led Japan to withdraw from the League. FTP, name this short-lived empire ruled by Pu Yi.

-MANCHUKUO

8) Born circa 1932, this member of the Soviet space program made history as the first female in space when she was launched into orbit aboard Sputnik II on November 3, 1957. Unfortunately, technology had not yet devised a way of bringing life forms back to earth, and she died on November 10th when her oxygen ran out, and was cremated when her craft burned on reentry the next year. FTP, name this Soviet space dog, the first live animal launched into space.

-LAIKA

9) He was governor of Syria when Herod the Great died, and he handled the instability there so well that Augustus appointed him governor of the newly-conquered territories between the Rhine and Elbe. Unfortunately, he had no military talent whatsoever, and he was promptly led into an ambush by the renegade prince Arminius. FTP, name this Roman general whose three legions were annihilated at the Teutoburger Wald in A.D. 9.

-Quintilius VARUS

10) He was the first-ever professor of experimental physics at Cambridge, although his lectures were so boring and difficult to follow that his audiences seldom consisted of more than four students. FTP, name this first director of the Cavendish Laboratory whose most important contribution to science was his Treatise on Electricity and Magnetism.

-James Clerk MAXWELL

11) Born Johanna Heusser, she lived her entire life in a secluded village near Zurich and did not publish her first story until she was 43. Later works of hers include *Mazli*, *Gritti's Children*, *Moni*, and *The Goat Boy*, and while these were all successful, none ever achieved the fame of her first novel, an 1880 novel about a girl growing up in the Swiss Alps. FTP, name this author of *Heidi*.

-Johanna SPYRI

12) It contains only two phylums, Schizophya and Cyanophta, fewer than any of the other four Linnean kingdoms.

At the same time, it encompasses by far a greater total number of individual organisms than any other kingdom. FTP, name this kingdom of simple procaryotic organisms such as blue-green algae and bacteria.

-MONERANS

13) In 1939 Christopher Isherwood published a story called "sally Bowles," which appeared in his collection *Goodbye to Berlin*. In 1951 this story was dramatized by John Van Druten as *I am a Camera*, and in 1967 this play was further adapted as, FTP, what musical, which was later spawned a film starring Liza Minelli and Joel Grey?

-"CABARET"

14) Invented by William Morgan for the Holyoke, Massachusetts YMCA in 1895, it was made an Olympic medal event in 1964, and persons since associated with it have included Sinjin Smith, Randy Stoklos, and Boris Yeltsin. FTP, name this sport whose lone professional tour, sponsored by Miller Lite, is played on beaches.

-VOLLEYBALL

15) He refused to sign the Constitution because he objected to the idea of the Vice-Presidency, but this scruple did not prevent him from accepting that office 26 years later. He had earlier made his name immortal, however, with

a political trick that he introduced in order to nullify an overwhelming Federalist majority in his home state. FTP,

name this Founding Father who lent his name to a certain type of unfair redistricting.

-Elbridge GERRY

16) In Colon, Panama, Sherwood Anderson accidentally swallows a toothpick along with his hors-d'oeuvre and dies.

In Sussex, England, Virginia Woolf throws herself into a river, and in Zurich, James Joyce dies of a ruptured ulcer. In sports, the Bowling hall of fame opens, and Joe Dimaggio hits in 56 consecutive games. FTP, all this happened in what year, which also saw the World War II battles of Tobruk, Kiev, Benghazi, Orel, and Pearl Harbor?

-1941

17) The subject of an 1838 opera by Berlioz, his best works include a bronze statue of Perseus holding the head of Medusa and a gold salt-cellar commissioned by Francis I. He is much more important for his writings, which give a vivid account of life in 16th-century Italy. FTP, name this Florentine goldsmith and sculptor, the author of a celebrated Autobiography.

-Benevenuto CELLINI

18) Originally envisioned as a translation of a similarly-titled English work by Ephraim Chambers, it was so expanded by its editors that the final version took 35 volumes and 39 years to complete. Banned twice during production and placed on the papal Index of forbidden works in 1759, it sold over 4,000 copies and turned a profit of over 300 percent. FTP, name this work whose authors included D'Alembert, Montesquieu, Rousseau, Helvetius,

and Diderot.

-The ENCYCLOPEDIA

19) An Algonquian-Wakashan people of the Eastern Woodlands, at the time of their first contact with the Europeans, their territory ranged from the Cumberland mountains to South Carolina. Forced to migrate to the Upper Ohio in 1756, after a long series of wars they were driven into Indiana, where they established themselves near the present-day town of Culver on the banks of the Tippecanoe. FTP, name this people led by Tenskwatawa and Tecumseh.

-The SHAWNEE

20) First united by the eighth-century Ynglinger clan, it consists of a peninsula and an archipelago of about 450 islands, among which are Anholt, Laaland, Langeland, Falster, Samsø, Moen, and Zealand. The peninsular part contains only one real river, the 80-mile long Gudenaa, and its highest point is a 500-ft hill near Aarhus. FTP, name this Scandinavian nation.

-DENMARK

21) The first experimental evidence of it came during a cosmic ray experiment by Carl D. Anderson in 1932, two years after it had been predicted by Dirac. Anderson devised both a name for it and a new name for its matter counterpart, and while the former stuck, the latter did not, and as a result the electron continues to be called the electron and not the negatron. FTP, name this first antiparticle to be discovered.

-The POSITRON (prompt if Antimatter is given)

22) Minus the article, it is the title of a 1917 poem by T.S. Eliot about the utterly empty relationship of a repressed English couple. With the article, it is the title of a 1881 Henry James novel that tells of the marriage of Isabel Archer to Gilbert Osmond and her subsequent disillusionment. FTP, give either of these almost identical titles.

-(The) PORTRAIT OF A LADY

23) Born in 1925, he first gained critical notice in 1951 for his novel *Lie Down in Darkness*. Deeply influenced by Faulkner and Thomas Wolfe, his works make frequent use of stream-of-consciousness techniques and historical settings. FTP, name this author of *In the Clap Shack*, *The Long March*, and *Sophie's Choice*, winner of the 1967 Pulitzer Prize for *The Confessions of Nat Turner*.

-William STYRON

24) When the first skeletons of them were found in 1857, they were mistakenly labeled as the remains of Mongol warriors from a thirteenth-century invasion of Europe, but it soon became clear that the remains were actually those 40 millenia old relation of homo sapiens. FTP, name this European hominid, driven to extinction by the Cro-Magnon at about 35,000 B.C.

-NEANDERTHAL Man

25) FAQTP, the name's the same: the presumed mother of the title foundling in a novel by Henry Fielding; and a former stand-up comedienne, now television's second most widely-syndicated Chicago-based female talk show host.

-JENNY JONES

BONI

1) [30] Time now for everybody's favorite bonus topic, connections. Given a description of two very different works literature or entertainment, give the hybrid name that would result by running the two names together. For example, if I was to give you "Ray Milland's greatest film, and Jonathan Silverman's greatest film," you would respond, "The Lost Weekend at Bernie's." Ten points each.

a-A trilogy by Eugene O'Neill based on the plays of Aeschylus, and a 1970s superhero series starring Deidre Hall and Judy Strangis.

-MOURNING BECOMES ELECTRA WOMAN AND DYNA GIRL

b-A poem by Matthew Arnold about "where ignorant armies clash by night," and a 1965 movie starring Frankie Avalon and Annette Funicello.

-DOVER BEACH BLANKET BINGO

c-A 1976 hit by Barry Manilow, and two volumes of poetry by William Blake.

-I WRITE THE SONGS OF INNOCENCE AND EXPERIENCE

2) [30] Write down the following list of names: John Fletcher, John Ford, John Edwards, John Marston, John Sheahan, and John Webster.

Now, given the title of an early 17-century revenge tragedy, identify which person from the list wrote it, for five points each.

- | | | |
|-------------------------------|----------|---|
| a-"Tis a Pity She's a Whore." | FORD | ✗ |
| b-"The Dutch Courtezan" | MARSTON | ✓ |
| c-"The Duchess of Malfi" | WEBSTER | ✗ |
| d-"The White Devil" | WEBSTER | ✗ |
| e-"Perkin Warbeck" | FORD | ✗ |
| f-"The Maid's Tragedy" | FLETCHER | ✓ |

3) (30-20-10) Name the pop group given some of their songs.

a)"Calling Occupants of Interplanetary Craft", "Only Yesterday"

b) "Goodbye to Love", "It's Going to Take Some Time"

c) "Sing", "Close to You", "We've Only Just Begun"

A: THE CARPENTERS

4) [30] Northern Ireland has been very much in the news recently, and at issue is a possible unification of the six counties that make up this region with the rest of the island. For five points each, name these six counties.

-FERMANAGH, ARMAGH, TYRONE, LONDONDERRY, ANTRIM, DOWN

5) [30] For the stated number of points: identify these famous murderers from literature, given the names of their victims. Remember, we want the name of the killer, not of the work in which he appears.

a-For five points: Alena Ivanovna and Lizaveta

-RASKOLNIKOV

b-For ten points: Claggart

-BILLY BUDD

c-For fifteen points: Mutius, Alarbus, Demetrius, Chiron, Lavinia, and Tamara

-TITUS ANDRONICUS

6) [30] This chemistry bonus comes in an easy and a difficult variant. In the easy variant, we give you the chemical formulae of three acids, and you get five points for each that you can identify by its common name. In the difficult variant, you get ten points each part for working the same problem the other way around (that is, naming the formula from the acid). You must choose now.

- a-HNO₂ ✓ NITROUS Acid
b-CH₃COOH ✗ ACETIC or ETHANOIC Acid
c-HCOOH ✓ FORMIC or METHANOIC Acid

7) (30) Given a short description, name the architect for 10 points each.

a) This British architect is responsible for introducing the Palladian style to England. One of his most famous works is the Banqueting House at Westminster.

b) Known as the "Father of Modernism", the Gage Building ranks among his greater works.

c) This controversial architect's most famed work is the Centre Pompidou in Paris.

A: Inigo JONES, Louis SULLIVAN, Richard ROGERS

8) [30] For the stated number of points, identify the people currently responsible for the following comic strips.

- a-(5) "The Family Circus" Bil KEANE ✓
b-(10) "Dilbert" Scott ADAMS ✗
c-(15) "Hagar the Horrible" CHRIS BROWNE (who took over for his deceased father, Dik) ✓

9) [30] In the last thirty years, the Spanish language has produced six winners of the Nobel Prize in Literature, more than any other language except English. For five points each, name these six Spanish-writing laureates.

-Vicente ALEXANDRE, Miguel ASTURIAS, Camilo Jose CELA, Gabriel GARCIA Marquez, Pablo NERUDA, Octavio PAZ

10) (30) Put these events of the 16th century from earliest to latest for five points each, and a bonus five for all correct. The events are: Publication of "The Faerie Queen", St. Bartholomew's Day massacre, birth of Shakespeare, Cartier claims Canada for France, and Francis Drake begins his world voyage.

A: CARTIER (1536), SHAKESPEARE (1564), ST. BARTHOLOMEW (1572), DRAKE (1577), FAERIE QUEEN (1590)

- 11) [30] Identify the author from his works, 30-20-10.
30- "The Butter Battle Book," "Hunches in Bunches"
20- "You're Only Old Once," "Oh, The Things That You'll See"
10- "Hop on Pop," "How the Grinch Stole Christmas."

-Dr. SEUSS (accept: Theodore GEISEL)

- 12) (30) Given a Supreme Court Justice, name the Justice they succeeded for 10 points each.

- a) John Paul Stevens
- b) Sandra Day O'Connor
- c) Anthony Kennedy

A: William DOUGLAS, Potter STEWART, Lewis POWELL

- 13) [30] Usually, a person with one x chromosome will be male and a person with two will be female, but this is not always the case. For fifteen points each, identify the syndromes, both the result of chromosomal non-disjunction, in which

a: A female has one x-chromosome, and no y chromosomes.

-TURNER's Syndrome ✗

b: A male has two x chromosomes and one y chromosome.

-KLEINFELTER's Syndrome ✓

14. (30) You of course know that Chief Justice Earl Warren was the chairman of the Warren Commission that investigated the assassination of John Kennedy. There were six other members of that group. You will receive five points each for each memebr you can name, besides Warren.

A: Hale BOGGS, John Sherman COOPER, Allen DULLES, Gerald FORD, John MCCLOY, Richard RUSSELL

15. (30) Answer the following about nutritional diseases for 10 points each.

a) This disease is due to a deficiency of thiamin in the diet and was first reported in the Far East when rice hulls were removed from the diet. The name of this disease translates to the phrase "I can't, I can't".

b) A deficiency of vitamin D leads to this disease often seen in children. The bones fail to calcify normally and bowed legs are a common development of this disease.

c) This is the term used to describe the psychological disorder is the craving for nonfodd substances like dirt or wood.

A: BERIBERI, RICKETS, PICA

16. [30] For ten points each: given a list of movies, identify the actor or actress who appeared in all of them.

a- "My Cousin Vinny," "The Secret of My Success," "Fatal Attraction." ✗

-Fred GWYNNE

b- "The Birds," "batteries not included," "Fried Green Tomatoes"

-Jessica TANDY ✓

c-"Billy Budd," "Superman," "Alien Nation" X

-Terence STAMP

17. (30) The Pope has a new book out, and it is already topping the charts. For ten points each, given a description, name the Catholic priest who happens to be an author for 15 points each.

a) This controversial priest teaches at the University of Arizona and the University of Chicago. He is a sociologist of American Catholics and a frequent commentator on Catholic issues, but he is also known as a novelist of books such as "The Cardinal Sins" and "Thy Neighbor's Wife".

b) This former Detroit priest is a successful mystery author who created the character of Father Koesler, the hero of the novel "The Rosary Murders", which was a film starring Donald Sutherland.

A: Andrew GREELEY, William KIENZLE

18. (30) Answer the following about another prominent Catholic and a previous answer, Mary, Queen of Scots, for 10 points each.

a) Mary was, of course, a member of the Stuart family. Name her father, who dies only a few days after Mary's death.

b) Name Mary's first husband, the King of France from 1559-1560, who died of a nasty ear infection.

c) Name the Scottish minister who proved to be Mary's most ardent religious enemy among the Scottish Protestants.

A: JAMES V, FRANCOIS II, John KNOX

19. [30] If Frank Thomas is considered as a designated hitter, then the list by position of the ten back-to-back winners of baseball's MVP awards would form a complete American league starting lineup. For the stated number of points, given a position, name the back-to-back winner who played.

a-(5) Outfield (any of ⁴ ~~three~~ possible answers)

b-(10) Second Base

c-(15) Pitcher

-Barry BONDS, Dale MURPHY, or ^{Roger Maris} Mickey MANTLE; Joe MORGAN; Hal NEWHOUSER

20. [30] For the stated number of points, identify the following instruments of the symphony orchestra.

a-(5) This woodwind is customarily used to tune the entire orchestra.

-OBOE

b-(10) Mozart wrote four concertoes for this brass instrument, Richard Strauss wrote two, and Prokofiev used it for the wolf motif in "Peter and the Wolf."

-FRENCH HORN

c-(15) This percussion instrument is used for the famous "Dance of the Sugar Plum Fairy" in Tchaikovsky's "Nutcracker," but is otherwise almost never used.

-CELESTA

21. (30) It's time for a vacation. I'm going to give you an itinerary of six cities that we are going to; your job is to tell me what countries we are visiting. Five points for each correct answer. BTW- our trip takes place entirely in Africa. Our trip begins in Asmara, then Libreville, then Dakhla, then Kano, then Butare, and finally Ouagadougou.

A: ERITREA, GABON, MOROCCO, NIGERIA, RWANDA, BURKINA FASO

22. (30) Given a description, name the United Nations organization for 10 points each.

a) provides health care and education for children in developing countries

b) protects copyrights, designs, and inventions

c) stimulation of education and the spread of culture

A: UNITED NATIONS CHILDREN'S FUND (UNICEF), WORLD INTELLECTUAL PROPERTY ORGANIZATION (WIPO), UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION (UNESCO)

23. (30) Name the following pioneers in the field of computers for 10 points each.

a) This Frenchman invented the first mechanical adding machine.

b) He invented Colossus, which was used to decipher codes.

c) In 1890, this man developed the data processing card that allowed machines to read data perforated on them.

A: Blaise PASCAL, Alan TURING, Hermann HOLLERITH

24. (30) Given a year and a film, name the winner of the Best Actor Academy Award for 5 points each.

a) "Philadelphia", 1993

b) "On Golden Pond", 1981

c) "Network", 1976

d) "Cat Ballou", 1965

e) "Separate Tables", 1958

f) "The Philadelphia Story", 1940

A: Tom HANKS, Henry FONDA, Peter FINCH, Lee MARVIN, David NIVEN, Jimmy STEWART