Tossups:
1997 Panl Bumyan Masters
Round 4

1. Joining the army of his native country in 1918, he had achieved the rank of general by 1927, and in 1930 overthrew then-Dominican President Vazquez. Officially president from 1930-1938, and again from 1943-1952, he retained absolute power as commander of the armed forces when not president. Under his dictatorship, his family became the largest landowners in the Dominican Republic, amassing a huge fortune through bribery and murder. FTP, name this man, who was assassinated in 1961 by his own army and replaced by Joaquin Balaguer.
Ans: Rafael Leonidas Trujillo or Rafael Leonidas Molina
2. 170 years after this natural phenomenon was first discovered by a botanist studying pollen grain structure, researchers at the University of Chicago are trying to harness it to create tiny motors which can move large molecules in a pre-determined direction. FTP, name this zig-zagging, temperature-dependent activity of moving and colliding particles, named for its British discoverer.

## Ans: Brownian motion

3. After often straightening out affairs of his friends through letters, he created a book of letters for all occasions for people to copy. Letter 138 of this book A Father to a Daughter in Service on hearing of her Masters attempting her Virtue in turn sparked him to write afictional account of a similar occurrence, thus creating the epistolary novel. FTP, who was this author of Pamela, or Virtue Rewarded?

## Ans: Samuel Richardson

4. To compensate for the loss of revenue from the reduction of the land tax in Britain, Parliament, in 1767, passed this series of laws taxing the American colonies on imports such as glass, lead, paint and tea. These laws also gave colonial governors and judges authority independent from colonial legislatures. Colonial opposition forced the repeal of all of the taxes except for the tea tax. FTP, what were these laws, named for the British chancellor of the exchequer of the time?

## Ans: Townshend Acts

5. He once panned a speech by his own publisher, suggested that his city's motto be changed to "Ubi Est Mea" (or, "Where's Mine?"), and stuck Jerry Brown with the nickname "Governor Moonbeam". After over 25 years of both entertaining and infuriating a national audience, he died on April 29 at age 64. For 10 points, name this beloved Chicago Daily News columnist, author of Boss.
Ans: Mike Royko
6. In ancient times it was known as the Tanais, and was seen by the Greeks as the boundary between Europe and Asia. Its tributaries include the Khoper, Medveditsa, and the Manych. Today it is important in connecting the Volga to the Black Sea, via the Sea of Azov, into which it flows. FTP, identify this Russian river, which quietly flows in a book by Mikhail Sholokov.
ans: Don River
7. Characterized by a protruding jaw, a small brain to body size ratio, and with males being almost twice the size of females, they first appeared about 5 million years ago in Africa. Three species of them are generally recognized to have existed by anthropologists, although occasionally three additional species in the genus Paranthropus are included in this genera. FTP, name this genus of hominids, of which Lucy was a member.
Ans: Australopithecus or australopithecines
8. In the 1940s, she completed her first short-story collection, A Curtain of Green, and her first novel, Delta Wedding. Much of this Mississippian's work deals with the day-today details of Southern life. FTP, name this author of The Bride of Innisfallen, Losing Battles, and the Pulitzer Prize-winning The Optimist's Daughter.
Ans: Eudora Welty
9. Though it was a pioneer in the use of computers, allowing automation since 1977, it only fully automated on April 24. A cannon shot of confetti marked the closing of its floor, along with the sale of 100 shares of Bell Canada. FTP, identify this mercantile exchange recently rocked by problems with the Bre-X Gold Strike, and the largest such exchange in Canada.

## ans: Toronto Stock Exchange

10. Located near Bingen, Germany in the Rhine River, this place was the site of the death of Hatto, a 10th-century bishop of Mainz noted for his cruelty to the poor. According to folklore, Hatto gathered the poor of Mainz in a barn during a famine and burned them alive, likening them to mere mice. When an army of mice confronted Hatto to avenge their deaths, Hatto fled to here, but the mice made it across the river and devoured him. FTP, what is this structure which still stands today?
Ans: the Mouse Tower or die Mäuseturm (moise-turm)
11. Early in this geologic era, the earth's major land masses approached their present positions, and the Alps, Himalayas, and Andes formed. Though it began with palm trees growing in what is now Alaska, a general cooling trend developed as the first of its two periods gave way to the second. FTP, name this era, of great interest to us because we are living in it now.

## Ans: Cenozoic

12. A great fan of Babylon 5 , he had the honor of a walk-on role saying three lines: "I'd like you to find my dog and my cat", "I'll pay you time and a half", and "They're planning to take over the galaxy", all lines which could have come from his other work. FTP, name this man who after over a decade at Pacific Bell, found an audience for his comic strip.
ans: Scott Adams
13. As a man of letters, one of his monumental accomplishments was the coauthorship of Abraham Lincoln: A History. He is better known, however, as a
diplomat, serving as Secretary of State under McKinley and Theodore Roosevelt. Largely responsible for the U.S.'s Open Door Policy towards China, he also negotiated treaties with Britain, Colombia, and Panama, all of which bear his name and which eventually gave the U.S. authority to build the Panama Canal. For ten points, name this native of Indiana.
Answer: John M. Hay
14. Ranked first in the world in 1983, she was more famous for a seventh-place finish, one year later, that had to be reinstated after Olympic officials reversed her initial disqualification. FTP, name this member of the 1984 British Olympic track and field team, born in South Africa and much maligned for her disastrous collision with her longtime idol, Mary Decker.
Ans: Zola Budd, Zola Pieterse, or Zola Budd-Pieterse
15. It can be said the western section favors Old Communism, the center the Classics, and the east the Dutch. Angola, Cuba, and Poland are found in the west, Elmira, Ovid, and Troy toward the center, and Watervliet and Nyack in the area where the Dutch settled. FTP, name this state which also has such Indian names as Townawanda, Oswego, Cayuga, and Buffalo.
ans: New York
16. Christy Mahon arrives in Mayo, Ireland, stating that he is a fugitive wanted for the murder of his father, who he claims to have killed during a quarrel. This story has the effect of attracting many of the village's young women to Mahon, who is more than eager to take advantage of this. The adulation of the women turns to scornful contempt when Mahon's father arrives in the village, revealing that all Mahon did was to strike him on the forehead and run away. FTP, what is this controversial 1907 work by John Synge?
Ans: The Playboy of the Western World
17. Every spring, a billboard at this city's Carlton Hotel bears the likeness of a current star; this May, Beavis and Butt-head got that honor, while Luc Besson's "The Fifth Element" got cool reviews and Sean Penn was named best actor for "She's So Lovely". FTP, name this French city, home of a prestigious 50-year-old film festival. Ans: Cannes (pronounced "cahn", but be generous; also accept "Cannes Film Festival" or equivilent on early buzz)
18. A recording of a nightingale is heard in the third landscape, "Janiculum", while the other pieces Villa Borghese, Catacomb, and Appian Way give other views from around the city in, for 10 points, what sylvan 1924 piece by Respighi?
answer: The Pines of Rome or Pini di Roma
19. Derived from the Latin word for soul, this term was introduced into anthropology by Edward Tylor, who was attempting to formulate a generalized theory of religion among humans. Characterized by a belief in spirit beings, what is, FTP, this belief that often attributes such spirits to to inanimate as well as living entities and assumes the souls
of the dead persist as ghosts?
Ans: animism
20. He claimed to have no feelings except those he reserved for his wife, but his name is associated with one of the biggest humanitarian programs ever funded by a government. For 10 points, name this military man, winner of the 1953 Nobel Peace Prize, and force behind the European Recovery Program of 1947.
Ans: Gen. George C. Marshall
21. A surge in calls from Russia from stolen credit cards prompted them to block service to all accounts there in December 1996. However this problem was nothing compared to the problems they had in January as their flat rate caused millions of subscribers to face the busy signal in attempting to connect to, FTP, what computer service, headed by Steve Case? ans: America Online or AOL
22. The major site of this biochemical process is the liver. Animals utilize this series of reactions to produce glucose when their reserves of glucose have been exhausted due to intense physical activity or starvation. This process begins with pyruvate and ends with glucose, but it is not a reversal of glycolysis due to the thermodynamic unfavorability. For ten points, what is this process, the formation of glucose from noncarbohydrate precursors such as lactate, amino acids, and glycerol, and catalyzed by such enzymes as pyruvate carboxylase?

## Ans: gluconeogenesis

23. The first society devoted to this religious movement was founded in New York in 1876, by rabbi-turned-skeptic Felix Adler. Based on the motto "Deed, not creed", it emphasizes principled behavior and social reform, independent of supernatural beliefs or dogma. FTP, give the common American name for this 4500-member group affiliated with the International Humanist and Ethical Union.
Ans: Society for Ethical Culture (accept American Ethical Union; also accept International Humanist and Ethical Union on an early buzz.)
24. They are all identical, all have 1430 pages, and all are written in Gurmukhi, the written form of Punjabi. Guidance from them is sought by opening it at random and reading verses. Largely compiled by the fifth guru and completed by the tenth, it served to replace them. For 10 points-- identify this holy book of Sikhism.
ans: The Adi Granth or Guru Granth Sahib
25. Trained at the Chase School of Art under Robert Henri, he abandoned painting for much of his early career, earning a living through commercial illustration. By the mid1920s, he had returned to painting and established a reputation as a leader in the American Scene school of art. For ten poirts, name this artist who expressed much loneliness in American city life in works such as Early Sunday Morning and Nighthawks.
Ans: Edward Hopper

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1. (30) Given the description of a flamboyant evangelist, name him or her, for 10 points each.
A: One of the first ministers to found a drive-in church, this California-based pastor's
"Hour of Power" TV show has been broadcast on multiple continents.
Answer: Robert Harold Schuller
B: The founder of the International Church of the Foursquare Gospel, she became involved in a scandal when she allegedly faked her own kidnapping in 1926.
Answer: Aimee Semple McPherson (accept Aimee Semple).
C: A popular revivalist during World War I, he played nine seasons of baseball for the Chicago White Stockings before becoming an ordained minister.
Answer: William Ashley "Billy" Sunday
2. (30)Identify these Haydn Symphonies from a description For 10 points each.
A. Though composed in 1788, its name comes from its 1791 performance when Haydn received an honorary degree from the university.
answer: Oxford Symphony or Symphony No. 92
B. Its last movement, which relies on fewer and fewer instruments, was designed to convince the Prince of Esterhazy to leave the summer palace.
answer: Farewell Symphony or Symphony No. 45
C. This symphony composed in London takes its name from the steady rhythm of the accompaniment in the slow movement.
answer: Clock Symphony or Symphony No. 101
3. (30) Identify these types of mutations of chromosomal structure, given a description, for ten points each.
A. This term denotes a mutation in which a chromosome loses a section of itself, as can happen when the chromosome is exposed to X -ray radiation.
Answer: Deletion or deficiency
B. A segment of a chromosome may break off, rotate 180 degrees, and rejoin the chromosome, resulting in this type of mutation.
Answer: Inversion
C. When two non-homologous chromosomes exchange parts, the result is this mutation.
Answer: Translocation
4. (30) Name the American novel from clues, 30-20-10.

30: Its first line is, "A green hunting cap squeezed the top of the fleshy balloon of a head."
20: Comic adventures of its protagonist, Ignatius J. Reilly, involve his alcoholic mother, his radical college girl friend, and the employees of a sleazy New Orleans bar.
10: It won its author, John Kennedy Toole, the first posthumous Pulitzer ever awarded.
Answer: A Confederacy Of Dunces
5. (30) In 1966 two men, each owners of football teams met at Love Field in Dallas to discuss the future of pro football. That meeting laid the groundwork for the merger of the AFL and NFL. For 10 points each, identify the two owners present, and for an additional five points each, name their teams.
answers: Lamar Hunt of Kansas City or the Chiefs, and Tex Schramm of Dallas or the Texans
6. (30) Identify the New Deal agency or organization from a description for ten points each.
A. Established in 1935 and reorganized in 1939, its special programs included the Federal Writers Project, the Federal Arts Project, and the Federal Theater Project in addition to its better-known highway construction and slum rehabilitation. Name this organization headed by Harry Hopkins which expired in 1942.
Answer: Works Progress Administration or Works Project Administration or WPA
B. Begun in 1933 as one of the early measures against the Depression, this agency funneled $\$ 500$ million in direct aid to local and state agencies. In its two-year lifetime, it appropriated $\$ 3$ billion in total aid. Name this organization whose work was concluded in 1935 with the passage of the Social Security Act.
Answer: Federal Emergency Relief Administration or FERA
C. Yet another agency intended as a pump-priming method, it was established under the National Industrial Recovery Act of 1933 . Ancestor to the WPA, it served to increase employment through the construction of roads, buildings, and similar projects. Administered by Secretary of the Interior, Harold Ickes, it spent over $\$ 4$ billion from 1933 to 1939.

## Answer: Public Works Administration or PWA

7. (30) In the 1996 election, Republican Woody Jenkins lost his bid for the U.S. Senate by fewer than 6,000 votes. He has since raised allegations of voter fraud, and started an investigation into the election results. For 10 points each, name the state in which Jenkins was defeated, the Democrat who apparently defeated him, and the office won by the Democrat's father in 1970. Answers: Louisiana, Mary Landrieu, and mayor of New Orleans (her father was Moon Landrieu).
8. (30) For the given point value, name these African nations, given one of their former names.
A. (5) French Sudan
answer: Mali
B. (10) Basutoland
answer: Lesotho
C. (15) French Territory of Afars and Issas answer:Djibouti
9. (30) Given a definition, give these terms from the New Dictionary of American

Slang. All begin with the letter C .
A. A young woman who is a voluntary nurses' aide in a hospital.

Answer: candy striper
B. A college rurally located and of humble distinction, especially an agricultural college.
Answer: cow college
C. The U.S. Central Intelligence Agency

Answer: The Company
10. (30) There's a fungus among us! Answer these questions about the kingdom of fungi for the stated number of points.
A. (5) Fungal cell walls are usually composed of this polysaccharide, more commonly associated with arthropods.
Answer: chitin (KY-tin).
B. (10) Technically the underground ascocarps of fungal mycelia, these sometimes edible underground fruiting bodies have a strong odor which attracts many mammals. Answer: truffles
C. (15) These mutualistic associations between fungi and the roots of plants provide crucial organic nutrients to the fungus and soil minerals to the plant.
Answer: mycorrhizae (MIKE-oh-RYE-zee). (Accept ectomycorrhizae or endomycorrhizae).
11. (30) Identify these figures linked with Greek mythology for 10 points each.
A. During a game of quoits, Apollo heaved a discus, only to have it be chased by his friend who was struck by the discus and died. For 10 points, name this friend from whose blood sprung a flower.
answer: Hyacinthus or Hyacinth
B. Sometimes accused of the crime was the god of the west wind, who was jealous of Apollos favortism, For 10 points, give his name.
answer: Zephyrus or Zephyr
C. For 10 points--Name the poet who, in Lycidas, described the event with the phrase Like that sanguine flower inscribed with woe.
answer: John Milton
12. (30) Answer these questions about the Mexican War for 10 points each.
A. This colonel, later a general, led his Army of the West from Ft. Leavenworth west to New Mexico. After occupying Santa Fe on August 18, 1846, he marched on to California, taking San Diego on December 29, 1846 and Los Angeles on January 10, 1847, thereby, along with John Fremont, securing California for the United States. Later, he and Fremont would be involved in a dispute over who had the right to head a provisional government in California.
Answer: Stephen W. Kearny
B. General Zachary Taylor, suspecting intrigue against him in Washington, disobeyed orders and marched from Monterrey south to this hacienda, where he met 15,000 Mexicans under Santa Anna. Taylor refused Santa Anna's demand for surrender, and
the ensuing battle resulted in a hard-fought U.S. victory. The war was effectively ended in northern Mexico, and Santa Anna forced to return to Mexico City.

## Answer: Buena Vista

C. General Winfield Scott, for his final assault on Mexico City, stormed this fortified hill at the outskirts of the capital. Outnumbered, Mexican forces resisted gallantly, most notably the 100 cadets of the Mexican Military College known as Los Ninos. U.S. capture of this fortress enabled the occupation of Mexico City and brought an end to the war.

## Answer: Chapultepec

13. (30) Hong Kong's upcoming reunion with China is in the news. Name these important figures in Hong Kong politics for 15 points each.
A. This shipping tycoon, born in Shanghai, will take office as Hong Kong's chief executive on July 1.
Answer: C.H. (Chee-hwa) Tung (or Tung Chee-hwa)
B. This outgoing British governor of Hong Kong will sail away on the royal yacht as the reunification takes effect.

## Answer: Chris Patten

14. (30) It has nothing to do with boron, but answer these questions about the movie The Fifth Element.
A. Supposedly, the director came up with the idea for the movie when he was in his teens, which might explain the simplicity of the plot. For 10 points, who is this director, who also brought us The Professional?
answer: Luc Besson
B. Starring as the title element is, for 10 points, this actress who played the Brooke Shields role in the remake of The Blue Lagoon?
answer: Milla Jovovich
C. Apparently this actor who also played the villain in The Professional thought that the name Zorg obviously meant he was a redneck, as he plays the villain with an accent straight out of the Carolinas
answer: Gary Oldman
15. (30) Identify these sociological and economic thinkers for the stated number of points.
A. (5) This Minnasotan of Norwegian descent is most noted for his criticism of capitalism and his work The Theory of the Leisure Class, in which he criticizes the conspicuous consumption of the upper and middle classes in America.
Answer: Thorsten Veblen
B. (10) This French sociologist, born to Jewish parents, is recognized as one of the founders of the functionalist school of sociology. His works ranged form studies of labor in The Division of Labor in Society and suicide in Suicide. He also founded the first journal of sociology in France.
Answer: Emile Durkheim
C. (15) This American was noted for his criticism of the dominant orthodoxies in American sociology represented by such sociologists as Parsons and their reluctance
to intervene in American society to correct social ills. His work, The Power Elite, identified corporate, political, and military leaders as groups in control of American society, whos' overlapping interests motivated them to cooperate with one another, and who all had failed to provide moral leadership in America.
Answer: C. Wright Mills
16. (30) Name the national or international political figure, given an
insult hurled at him, for the stated number of points.
A. (5 points each) A series of cartoons by Berke Breathed referred to these U.S. presidential election adversaries as "wimp and shrimp".
Answers: George Bush and Michael Dukakis
B. (10) In 1992, the ever-diplomatic Pat Buchanan referred to this late leader as "an 85-year-old chain-smoking Communist dwarf".
Answer: Deng Xiaoping.
C. (10) Benjamin Disraeli defined a "misfortune" as "if [this rival of his] fell into the Thames" and a "calamity" as "if anyone pulled him out."
Answer: William Gladstone
17. 30-20-10. Identify the novel.
(30) In 1898, four years after its publication, it generated a sequel, Rupert of Hentzau.
(20) Rupert of Hentzau and Black Michael are the antagonists to the protagonist Rudolf Rassendyll.
(30) This Anthony Hope tale follows Rassendylls adventures in protecting the crown of Ruritania for its rightful heir, Rassendyils double.
answer: The Prisoner of Zenda
18. (30) Given the year of the election, and the party, name the losing presidential candidate for ten points each.
A. 1812, Federalist

Answer: DeWitt Clinton
B. 1836 , Whig

Answer: William Henry Harrison
C. 1880, Democratic

Answer: Winfield Scott Hancock
19. (30) Name the famous department stores for the stated number of points.
A. (5) Founded in Boston in 1881, the antics of customers in its original bargain basement are legend, and it's now a staple of New England shopping malls.
Answer: Filene's
B. (10) This fictional store is the setting for the 1970 s British TV comedy, "Are You Being Served?"

## Answer: Grace Brothers

C. (15) This department store is so famous for its lingerie that it sells $40 \%$ of all the bras in Britain, and is popularly known by a rhyming nickname.
Answer: Marks and Spencer (accept "Marks and Sparks").
26. Head. Rain. Tongue. Lewis. Rock. Stomach. Muriatic (myoor-ee-AT-tic). Test. Blotter. All of these words can be somehow paired with, for 10 points, what chemical term referring to a proton donor?
Ans: acid
27. The ads for this product were created in 1972, and the footage was actually a cat choking. After looping the footing and adding music, it became one of the most famous ads of history. For 10 points, identify this dry cat food famous for its jingle being sung with the notes replaced by cat noises.
ans: Meow Mix
28. A native of Cologne, Germany, this authors early work focused primarily on the subjects of war and guilt in post-World War II German society in such works as And Never Said A Word and Billiards At Half-Past Nine. Later in his career, he explored more contemporary topics such as journalistic malpractice in The Lost Honor of Katharina Blum and terrorism in The Safety Net. For ten points, name this writer who established a reputation as a formidable critic of of authority and who won the Nobel Prize for Literature in 1972.
Answer: Heinrich Boell
29. Western populations of Icterus galbula (ICK-ter-us gal-BEW-la) were long known as the "Bullock's" variety, until ornithologists discovered that it and its better known relative were really different forms of the same, or "northern" species. For 10 points, name this Halloween-colored bird, alsoassociated with the baseball team from Camden Yards.
Ans: oriole(s) (Accept Baltimore Oriole(s), Bullock's Oriole(s), or Northern Oriole(s), which all show clear knowledge.)

3 0. His daughter, Tia, suffering from lupus, received one of his kidneys in April. His college records came under fire by Danny Fortson, but he retained scoring and rebounding records at University of Cincinnati with Fortson's jump to the NBA. FTP, identify this NBA hall of Famer who though a longtime Cincinnati Royal, won his NBA championship with the 1970-71 Milwaukee Bucks, nicknamed "The Big O". ans: Oscar Robertson

