

1997 Paul Bunyan Masters
Round 13

TOSSUPS

1. This theory of physics which explains contradictions between quark theory and Pauli's Exclusion Principle by positing a property known metaphorically as "color." It's unwieldy full name is usually abbreviated to three letters. For ten points, what is the name given to this theory, formed on analogy to "quantum electo-dynamics."

Q.C.D. or QUANTUM CHROMO-DYNAMICS

2. His request to leave the mental institution for twelve hour periods under his parents' supervision has been denied. He was placed in the institution after a 1981 shooting which left one man severely crippled, and the other with a shot to the chest. Name this man who apparently attempted the shooting to get Jodi Foster's attention.

John HINCKLEY

3. Everyone knows that Puerto Rico is a commonwealth. But for ten points, name the only other US commonwealth-- a group of islands north of Micronesia with a capital at Saipan.

NORTHERN MARIANA ISLANDS

3. The moon of this fictional planet housed a rebel base in *Star Wars: A New Hope*. It was around this planet that the climactic space-battle of the movie occurred between the first Death Star and the vastly outnumbered rebel forces. For ten points, name that planet.

YAVIN

4. FTP, what field commander led the Viet Minh military forces to victory against France at Dien Bien Phu and later directed the guerrilla tactics against the Americans during the Vietnam war.

General Vo Nguyen GIAP

5. So far this movie's reviews have been almost uniformly bad. It's dead in the water, this ship has sunk and it's taking on water have been just a handful of bad puns from the movie's plot, as if the title wasn't bad enough itself. FTP, name this movie sequel, starring Sandra Bullock.

SPEED 2 Cruise control

6. This word was formerly used to mean "forced labor," but was first used in its modern sense in 20th century Czech author Karel Chapek's play *U.R.* It now means an automaton built to perform useful work. For ten points name this word, which could possibly be used to describe such characters as Tobor, C3P0, Data, and Kryton.

ROBOT

7. A collection of poems by Edgar Lee Masters, this anthology sensitively reveals the secret feelings and conflicts that have characterized the lives of the inhabitants of a small Midwestern town. For ten points name the anthology.

SPOON RIVER ANTHOLOGY

8. Born in 1904, this Soviet scientist shared the 1958 Nobel Prize for physics with Igor Tamm and Ilya Frank for his 1934 discovery of the characteristic blue flash which is emitted by a charged particle which enters a transparent substance at speeds greater than that of light in that medium. For 10 points, who is he?

Pavel A. CHERENKOV [cheh-REN-koff]

9. First proposed in 1962 by Bilaniuk, Deshpande and Sudarshan, these theoretical particles are often associated with time-travel in science fiction. They contrast with bradyons (a.k.a. tardyons), e.g. the electron, which can never travel faster than light; and luxons, e.g. the photon, which travel at light speed. For ten points, what are these odd particles called which cannot ever travel **slower** than the speed of light.

TACHYONS [TACK-key-ons]

10. This word refers to a custom whereby a widow must marry her late husband's brother. It comes from the Latin word *levir* meaning "brother-in-law." FTP, name this outdated custom.

LEVIRITE marriage

11. Born in 1713, this French philosopher with an alliterative name is known somewhat for his hostile writings against Christianity but is best known for his 28 volume Encyclopedia. FTP, name him.

Denis DIDEROT

12. In celebrating the end-of-winter holiday of *setsubun* [SET-sue-bun], the Japanese throw beans to exorcise these harmful spirits. They are often depicted with horns, pink, red, or blue-grey skin, three toes on each foot, three fingers on each hand, and sometimes three eyes. For ten points, name these demons, which are also featured as a race of annoying aliens in the Japanese comic series *Lum*.

ONI

13. FTP, name the vertically challenged new testament figure who, in Luke 19, climbs a sycamore tree to see Jesus pass by in Jericho. A tax collector, this man vowed to give half his possessions to the poor and to pay anyone he had defrauded four times the amount in question.

ZACCHAEUS

14. Born at Rome in 1597, to another famous painter, this artist is famous for her depictions of violent biblical scenes, especially those of Judith and the head of Holofernes. Many people attribute her anger towards men to her rape by Agostino Tassi, a protégé of her father. For ten points, name this famous Italian artist.

ARTEMISIA GENTILESCI [prompt on last name]

15. Artist of such works as "Lavender Mist" and "Full fathom Five" this abstract expressionist was nicknamed "Jack the dripper." FTP, name him.

Jackson POLLOCK

16. According to Jewish legend she was Adam's first wife, before Eve. Originally she was depicted as a child-stealing demon, but in modern times she is sometimes reinterpreted in a more sympathetic light. In fact, there is now a Jewish feminist magazine that bears her name. For ten points, name this woman who was a favorite subject of Isaac Bashevis Singer.

LILITH

17. Although nominally monotheistic, this religion includes many lesser divinities, including Tir (the god of rain), Bahram (the god of victory), and Mihr (known to the Romans as Mithras), in addition to its chief creator god Ormazd. For ten points, name this religion founded by Zarathustra.

ZOROASTRIANISM or **MAZDAISM**

18. The pachycephalosaurus [pack-uh-seff-uh-low-SORE-us] was a headbutting dinosaur with a dome-shaped skull. Recently featured in *Lost World*, its name means "thick headed lizard." Spell pachycephalosaurus.

P-A-C-H-Y-C-E-P-H-A-L-O-S-A-U-R-U-S

19. The name of this rodent ultimately comes from Greek for "shadow-tail," because its tail was thought to be thick enough to use as a parasol. It belongs to the family *Sciuridae*, can be found in forests, deserts, and tundras around the world, and is a menace to all birdfeeders. For ten points, what is the common name of this rodent?

SQUIRREL

20. Your calculator probably gives the value of pi as 3.1415926, but pi actually continues forever. FTP, What is the 8th decimal place of pi, the first digit not given by an average calculator. This number also happens to be number of elements in Chinese tradition, and the atomic number of boron.

5

21. This group, with 8 top ten hits, broke up in 1983. Three of the members combined with John Waite to form Bad English, and the lead singer went solo, recording hits such as Oh Sherrie and Foolish Hearts. FTP, name this group, recently united, it had hits with Don't Stop Breathing, Open arms, and Faithfully.

JOURNEY

22. "Rumors are always true" "Fame is the worst drug of all" "Get over yourself" "America causes cancer" and "Somebody's gotta say it" are all phrases that appear in the title sequence of this TV show, a round table discussion between members of the political and entertainment worlds. FTP, name this show hosted by Bill Maher.

POLITICALLY INCORRECT

23. This chemical element has its own USENET newsgroup, and a name derived from a Latin word meaning blue-gray. It is extremely electronegative, alkaline, and reactive, exploding violently in the presence of water. For 10 points, name this alkali

metal symbolized by the letters Cs.

CESIUM

24. When seen from space, planets appear as globes with one illuminated hemisphere and one dark one. The two hemispheres are usually separated by an abrupt boundary. For ten points, what is the word that refers to this imaginary line, and also to a 1984 Arnold Schwarzenegger movie.

TERMINATOR

25. This demented fairy tale features such characters as King Merriwig, Princess Hyacinth, and Countess Belvane. For ten points name this book by Winnie the Pooh author A. A. Milne.

ONCE ON A TIME

26. Marlowe, Gounod, Boito, Liszt, and Goethe all wrote or composed works based on the fall of this doctor who sold his soul to the demon Mephistopheles. FTP, name him.

FAUST or DR. FAUSTUS

27. This ancient Roman (whose name means "chick-pea" in Latin) had his head and hands placed on public display in the forum, after he was executed in 43 B.C. for challenging Marc Antony in a series of speeches called the *Philippics*. Among his other noted works are "On behalf of Roscius," "The Verrine Orations," and numerous private letters to his best friend Atticus. For ten points, name this famous orator.

Marcus Tullius CICERO

28. Reigning from A.D. 633 to 651, this king of Persia was the grandson of Chosroes II [CAUSE-row-ease]. The last monarch of the Sassanid dynasty, he lost his capital to the Arabs shortly after the battle of al-Qadisiyah [all kah-dee-SEE-yah] in 637. For ten points, who was this king?

YAZDERGIRD or IZDEGIRDES the third.

29. Even the Pope has been championing this man's cause, saying he should not be put to death. It doesn't appear like all of the attention will help this Virginia man convicted of kidnapping, raping, and murdering a secretary in 1986. For ten points, name this man who claims he should be given a new trial because his original jury wasn't explicitly told they could sentence him to life without parole.

Joseph O'DELL

30. After the longest trial in English legal history, two penniless activists were recently found guilty of libel. They were then ordered to pay 98,000 dollars in damage. The two activists had claimed that this business was responsible for starvation in the Third World, destruction of rainforests and for selling unhealthy food. FTP, name the organization these two British men were found guilty of libeling.

MCDONALDS

BONUSES

1. Name these important curves from economics from their descriptions FTP each.

A. Dependent on marginal utility, this curve connects all combinations of two goods that are equally desirable to the consumer.

INDIFFERENCE curve

B. Supposedly first drawn on a cocktail napkin, this controversial curve indicates that after a certain point, higher taxes will yield lower revenues.

LAFFER curve

C. This graph depicts the relationship between unemployment and inflation, suggesting that in the short run higher inflation rates are associated with lower unemployment.

PHILLIPS curve

2. Back in the news again, Exxon is appealing to reduce the amount they have been ordered to pay for the Valdez oil spill.

a. First, for five points, give the site where the spill took place.

PRINCE WILLIAM SOUND, Alaska

b. Now, FTP, within two thousand metric tons, how much oil was spilled by the Valdez?

35,000 metric tons (accept **33-37 thousand**)

c. For a final fifteen points, within one hundred million, how much was Exxon ordered to pay for damages in January, 1996?

\$5.058 Billion (accept **\$4.958 billion to \$5.158 billion**)

3. Malcolm X left a legacy of a strong family, though they have had recurring family problems.

a. First, for five points each, give the full names of Malcolm X's widow and his grandson who is accused of setting her on fire.

BETTY SHABAZZ and **MALCOLM SHABAZZ** (prompt for last names)

b. Next, for ten points, give the full name of Malcolm Shabazz's mother.

QUBILAH SHABAZZ

c. For five more points, give the name of the man Qubilah was accused of plotting to kill in 1994 in Minnesota.

LOUIS FARRAKHAN

4. a. For five points, name the nation nestled between India and Tibet whose population is actually mainly Nepali.

BHUTAN

b. For another five points, give Bhutan's capital.

THIMPU

c. For a final fifteen points, name the national language of Bhutan.

DZONGKHA (Th-song-ka)

5. For five points each, with a five point bonus for all correct, name the modern countries in which the following ancient Phoenician cities were located.

a. Carthage

TUNISIA

b. Tyr

LEBANON

- c. Sidon
- d. New Carthage

LEBANON
SPAIN

6. For five pts. each, with a five point bonus for all correct, name the 5 US territories with representatives in Congress.

PUERTO RICO, GUAM, US VIRGIN ISLANDS, AMERICAN SAMOA,
and **WASHINGTON DC**

7. Identify the following types of parrots for the stated number of points.

a. For five points, this type of parrot is found throughout the Americas. It comes in many varieties including yellow napped, Cuban, double headed and blue cheeked.

AMAZON

b. For ten points, this type of parrot, mainly from western Africa is theorized to be the smartest of all parrots. It has two different sub species- congos and timnehs. Name this parrot who commonly has a red tail.

AFRICAN GRAY

c. For fifteen points, this bird is the largest and the most endangered of all the macaws. It is a dark blue color and can live for well over one hundred years. Name this bird who's bite is worse than a German Shepard's.

HYACINTH MACAW

7. It's gardening season! Answer the following questions about plants.

a. These plants are often considered weeds by gardeners. Found widely throughout North America and temperate Asia, these flowers belong to the Compositae family. For five points, give the answer true to this question.

DAISY

b. These plants come mainly in two varieties- everbearers and junebearers. FTP, name this fruit type.

STRAWBERRY

c. For a final ten points, name the plant type that includes the flowers phalaenopsis, dendrobium, vandrobiums and the state flower of Minnesota, the Lady Slipper.

ORCHID

8. FTP each name these guitar-like instruments.

a. This Russian instrument has a triangular sound-box, frets and two, three, or four strings.

BALALAIKA

b. This Indian instrument has a pear-shaped body, long neck, and an additional gourd resonator at the opposite end.

SITAR

3. This medieval instrument had three strings, caused to vibrate by a wooden wheel turned by a crank.

HURDY GURDY

9. Answer the questions about the history of Namibia.

a. FTP, Namibia was invaded by this country in 1915.

SOUTH AFRICA

b. FTP, within two years, what year did the UN take over the administration of Namibia?

1966 (accept **1964 to 1968**)

c. Namibia became an independent country in 1990. However, one piece of land remained under South Africa's control until 1994. For fifteen points, name this area.

WALVIS BAY

10. a. For five points, name the former black panther who was recently released from jail after serving twenty five years in jail for a crime he has always said he did not commit.

Elmer "Geronimo" PRATT

b. For ten points, where does Mr. Pratt insist he was on the night of the murder?

OAKLAND

c. For fifteen points, give the name of the woman Pratt was convicted of killing in 1972.

Jeanne HAMILTON

11. Answer the following questions about Mary, Queen of Scots, for 10 points each.

a. She was sent to France at age five and raised by this king.

HENRY II

b. These poems and letters were supposedly written by Mary to James Hepburn, and supposedly show Mary's full complicity in the murder of her husband, Henry Stewart.

CASKET LETTERS

c. Within 2 years, how many years was Mary held captive in England?

18 (accept **16 through 20**)

12. Let's see how well you know your Chicago mayor of years past. For ten points each, name the following.

a. He was assassinated in Miami in 1932.

Anton Cermak

b. She was the first female mayor.

Jane Byrne

c. He was the first black mayor.

Harold Washington

13. Answer the following questions about famous African American authors.

a. She has written such books as Sula, Jazz and Tar Baby. For five points name this Princeton professor and Nobel Laureate.

Toni MORRISON

b. This author wrote during the nineteen forties and fifties. Some of his works include Uncle Tom's Children: Four Novellas, Uncle Tom's Children: Five Long Stories and The Outsider (1953). For ten points, name this author of Black Boy.

Richard WRIGHT

c. For fifteen points, this writer was the first African American to win a Pulitzer prize. Name this author who is also famous for writing the poem "We Real Cool."

Gwendolyn Brooks

14. a. For 5 points each, name the 3 countries in Orwell's 1984.

EURASIA, EAST ASIA, and OCEANIA

b. For five additional points, on what current continent do most of the battles take place?

AFRICA

15. Minnesota has one of the largest populations of native Americans in the country. However, many people know little about native American religions and religious practices. Prove your knowledge of native American religions by answering the following questions.

a. This plant is ingested during ceremonial practices by members of the native American church. It is usually made into tea or dried and chewed on. For five points, name this plant mainly consumed by southwestern native American tribes.

PEYOTE (Pay-Oh-Tee)

b. This religion was embraced in the late eighteen hundreds by many of the plains Indians, and was led by a holy man named Wavoka (Wah-VOH-Ka). For fifteen points, name this religion of which Sitting Bull was a member.

The GHOST DANCE

16. The Jewish celebration of Passover is full of rituals and ceremonies. Answer the following questions for the stated amount of points.

a. For five points, name the plate which sits in the center of the table during the Passover dinner. This plate shares its name with the name of the Passover meal, and comes from the Hebrew word for order.

SEDAR (say-der) **plate**

b. During the sedar the youngest child typically sings or recites this. The lyrics ask why on Passover people eat only bitter herbs, recline on their sides, dip their food twice and eat matzah. For ten points, name this recitation.

The **FOUR QUESTIONS** or **MA NESH TA NAH**

c. For ten more points, give the name of the piece of matzah children search halfway through the Passover sedar.

AFFIKOMMEN (Af- Fi-Coa-Men)

17. Name these things concerning Izra'il from Islamic Mythology FTP apiece.

a. First, what is Izra'il the archangel of?

DEATH

b. If you say a prayer, then Izra'il cannot enter your mouth. Likewise, if one is distributing "sadaqah," then Death cannot take your hand. What is "sadaqah"?

ALMS

18 The Minnesota Twins recently retired the number 34, worn by Kirby Puckett. For five points each, with an additional five for all four correct, name the other players whose numbers were retired by the Twins

Harmon **KILLEBREW**, Rod **CAREW**, Tony **OLIVA**, Kent **HRBEK**

19. He struck out 10 consecutive batters, the record for a pitcher. He also struck out 200 or more batters in nine consecutive seasons, another record. F20P, name this 1970 Mets Pitcher.

Tom SEAVER

20. Give the title of the Thomas Hardy work from the clues supplied for ten points each.

a. In this book the main character's eldest child kills all of his younger siblings before hanging himself. The main character dies alone, his children dead, his lover back with her husband and his wife out socializing. FTP, name the book.

JUDE THE OBSCURE

b. This book begins with Michael offering his wife and daughter for sale at an auction. In his defense, he was very drunk. Name this book whose characters include Susan, Lucetta and Elizabeth Jane.

THE MAYOR OF CASTERBRIDGE

c. This book is set in Egdon Heath and contains heavy imagery of pagan rituals. Name the book where Diggory Venn discovers the bodies of two of the main characters.

RETURN OF THE NATIVE

21. 30-20-10-5 name the writer from the given works

30- L'Allegro and Il Penseroso

20- When the assault was intended to the city, On the late Massacre in Piedmont

10- On his blindness, To the Lored General Cromwell

5- Paradise Lost

John Milton

22. FTP each, given a Bronte sister, give the name she wrote under.

a. Anne Bronte

ACTION BELL

b. Charlotte Bronte

CURRER BELL

c. Emily Jane Bronte

ELLIS BELL

23. The chemical symbol for Hydrogen is H, and Carbon is C. But, for 5 pts. each, name six of the twelve other elements with one letter symbols.

BORON, NITROGEN, OXYGEN, FLUORINE, PHOSPHOROUS, SULFUR, POTASSIUM, VANADIUM, YTTRIUM, IODINE, TUNGSTEN, URANIUM

24. 30-20-10

Name the country musicians from the titles.

30- The Door, Shine on (Shine all your love on me)

20- She thinks I still care, Wine colored roses

10- The race is on, One woman man, He stopped loving her today

George JONES

25. Gore Vidal may not be your hero, but he was an interesting man. Let's see how much you know about him.

a. First, for ten points each, name the two movies in which he was featured.

Bob Roberts, With Honors

b. Second, for ten points, name the sequel to the novel "Myra Breckenridge", his

cult hit about a transsexual film buff.

MYRON

26. Even though the Enquirer is reporting that he recently sent her a gorgeous bracelet in honor of his love and their pending marriage, both of their publicists are saying that the couple has separated.

a. FTP, name this aesthetically pleasing couple, one who was featured in "Thelma and Louise" and the other in "Emma."

Brad PITT and Gwenyth PALTROW

b. For another ten points, Pitt and Paltrow met during the filming of this film.

SEVEN

c. For a final ten points, give the eighties soap on which Brad Pitt played a sulky teen.

DALLAS

27. FTP, given a line from a song, name the musical it is from.

a. "Five hundred twenty five thousand six hundred minutes, how do you measure-measure a year?"

RENT

b. "Love, love changes everything, how you live and how you die"

ASPECTS OF LOVE

c. "Charlie Gitau (Ga-TOE) never said never nor heard the word no"

ASSASSINS

28. One school of 20th-century philosophy rejected questions of right and wrong.

a. FTP name this school which asserted that unverified evidence is meaningless.

LOGICAL POSITIVISM

b. Logical positivism began with what group of critics, named after the city in which they met. FTP, name the city or circle.

VIENNA circle

c. The Vienna Circle was influenced by the work of what pupil of Bertrand Russell, who wrote _Tractatus Logico-Philosophicus_

Ludwig WITTGENSTEIN

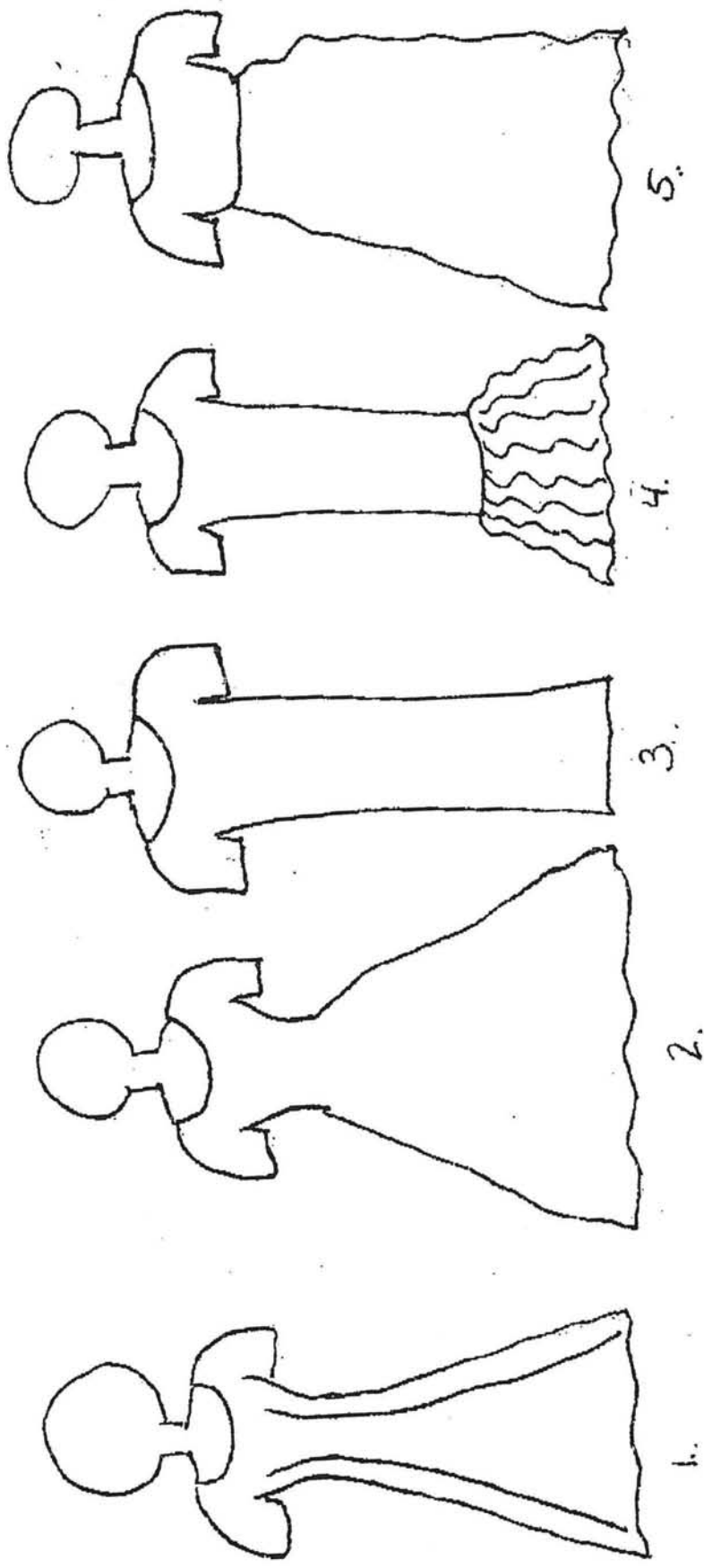
29. 30-20-10, name the social scientist from works.

30: _Plan of the Scientific Operations Necessary for the Reorganization of Society_, co-written with St. Simon

20: _The Catechism of Positive Religion_, _Subjective Synthesis_

10: _Course of Positive Philosophy_, _System of Positive Polity_

August COMTE



Make a list of the following terms: mermaid, princess, sheath, A-line and empire ~~mermaid~~. Now, for 5 points a piece plus an additional 5 for all correct, match the terms to the sketches of the dress style illustrating it.

A: 1 = princess, 2 = A-line, 3 = sheath, 4 = mermaid, 5 = empire