# 1997 Paul Bunyan Masters <br> Round 3 

## TOSSUPS

1. His concert career began at age 15 , in 1891 . He was acclaimed for his interpretations of the Bach unaccompanied cello suites. FTP, who was this longtime exile in France, who in 1939 left his native Spain?

## A: Pablo CASALS

2. In 1918, Alexander Graham Bell built one which reached speeds of up to 70 mph . They offer greater speeds than, and do not pitch and roil as do conventional watercraft. Ftp, what is this type of craft characterized by a finlike device which lifts the vessel above the surface of the water?
A: HYDROFOIL
3. A friend of Petrarch, he was granted wide dictatorial powers, and he initiated great reforms as he attempted to create an Italian empire. He was deposed by the Pope, but returned to be a violent and arbitrary ruler, which led to his eventual murder. FTP, identify this Italian proto-nationalist, the subject of Richard Wagner's first opera.

## A: Cola di RIENZI or RIENZO

4. His wound from a spear destroyed his virility and turned his realm into a wasteland. FTP, what two-word phrase names this keeper of the Spear of Longinus and the Holy Grail, who was relieved of his duty and healed by Galahad; the name was also the name of a Terry Gilliam film

## A: FISHER KING

5. It stands on the former site of Millbank Prison. It includes a gallery dedicated to John Singer Sargent, and contains the most extensive collection of JMW Turner paintings in the world. FTP, what is this London gallery of Modern Art?
A:TATE Gallery
6. For a quick 10 points, what nation has Town Reach, Nanas Channel and Johore Strait as its border with Malaysia?
A: SINGAPORE
7. They are named for a chewy peanut candy. According to the title of their first album, they were 'inevitable.' According to their second album, they are 'hot.' FTP, what is this funky jazz/rock group, most recently hitting the charts with their song, "Hell."

## A:SQUIRREL NUT ZIPPERS

8. There are three immunological types of this virus; exposure to one does not provide immunity to the other 2. The virus enters the body through the mouth, and causes lesions on the gray matter of the brain and spinal cord, resulting in severe disability in $25 \%$ of all cases. FTP, what is this disease which can be prevented by the Sabin vaccine?
A: POLIOmyelitis
9. He joined in the 1926 liberal revolution, and protested the US' intervention into his country. He conducted a guerrilla campaign against the US marines for six years, but in 1934 he was invited to meet with general Anastasio Somoza, was seized and executed. FTP, who is this general, the source of the name of a Nicaraguan revolutionary force.
A: Augusto Cesar SANDINO
10. At the age of 16 , he was arrested for possession of explosives with the intent to blow up a battleship. His 3 years in reform school are told in his autobiographical Borstal Boy, but his dramas are often less well known that his drinking exploits. FTP, who was this author of The Hostage and The Quare Fellow?

## A: Brendan BEHAN

11. Instead of perfect circles, the celestial poles move in a series of S-shaped curves with 18.6 year periods. This movement is caused by variations in the gravitational effects of the sun and moon, which makes the earth's axis wobble. FTP, what is the 8 letter term for this wobble?
A: NUTATION (accept early buzz of NUTATE)
12. His work on dementia praecox brought him to the attention of Freud. This man developed the concepts of introversion and extroversion, as well as the theory of synchronicity. FTP, who was this psychiatrist who founded analytical psychology?
A: Carl Gustav JUNG
13. Silver Charm won this year's Kentucky Derby and the Preakness, making the horse look like a Triple Crown contender. FTP, what horse dashed Silver Charm's hopes by winning the Belmont Stakes?

## A:TOUCH GOLD

14. In Norse mythology, she was the prototypical first wife: Odin dumped her for Frigga. But in Teutonic mythology, she and Frigga are one and the same. FTP, who was this goddess of love, fecundity and death?
A: FREYA (also accept Frea, Frija, Frigg)
15. The recordings broadcast from planes and helicopters urged Viet Cong and North Vietnamese Army soldiers to quit fighting and return home. FTP, name the psy-ops operation which attempted to make it seem like the voices of relatives of the enemy were speaking to them from beyond the grave and urging them to lay down their arms. A: Operation WANDERING SOUL
16. This mathematician and teacher was born in 1806 in India. While he wrote on trigonometry, algebra and paradoxes, he is most noted for his contributions to logic. FTP, identify this logician who developed a new logic of relations in Syllabus of a Proposed System of Logic, and in Formal Logic.
A: Augustus DE MORGAN
17. He was a composer of German birth, of the French school, with an Italiansounding pen name. Among his operas, which were greatly popular in his day, are The Huguenots and The Prophet. FTP, who was this composer of Robert le diable, and L'Africaine?

## A: Giacomo MEYERBEER or Jakob Liebmann BEER

18. They were exterminated as a class in the 1920's by the soviet authorities in order to make way for the collectivization of agriculture in Russia. FTP, what is this word, derived from the Russian for "fist," which was used to describe a wealthy Russian peasant?
A: KULAK
19. Today, the term Scotia (SCOE-sha) is used poetically to refer to Scotland. FTP, in Roman times, what land was referred to in Latin as Scotia?

## A: IRELAND

20. Its scientific name is Sarcophilus harrisi. Once found in Australia, they now are restricted to a single island. There marsupials live in burrows and prey on animals much larger than themselves. FTP, what is this voracious creature often found in Warner Bros. cartoons?

## A: TASMANIAN DEVIL

21. It was built in 1524 on a small rocky isle off the coast of Marseilles. It was long used as a French prison. FTP, what was this castle made famous by Dumas as the prison of Edmond Dantes, the Count of Monte Cristo?

## A: Chateau d'IF

22. He was dismissed for publicly criticizing government administration of coal lands in Alaska, which helped widen the rift between Taft and Roosevelt. He then helped TR form the progressive party. FTP, who was this long-time head of the Forest Service and notable early conservationist?

## A: Gifford PINCHOT

2 3. It includes the Cariboo Mountains and the Fraser Plateau, as well as Mt. Queen Bess and Mt. Garibaldi. FTP, name this Canadian province which also includes Strathcona Provincial Park and Graham Island.
A: BRITISH COLUMBIA or BC)
24. Since there are a lot of weddings in June, you may have been to one and heard the following: "Whither thou goest, I will go; and where thou lodgest, I will lodge." FTP, from what Old Testament book is this quotation derived?

## A: RUTH

25. On May 21, this man announced his resignation, making him the 8th member of Clinton's original cabinet to leave during the president's second term. FTP, who is this

## longtime secretary of Veterans Affairs?

A: Jesse BROWN
26. He painted with such speed that he was called II Furioso. He used perspective, foreshortening and dim lighting to convey drama in his works. FTP, who was this artist of Four Allegories of Venice and Legend of the Body of St. Mark, who was born Jacopo Robusti?
A: TINTORETTO (accept early buzz of Robusti)
27. Born Armand Jean du Plessis, this statesman also appears in works by Bulwer Lytton and Dumas. He was patron to Corneille, and founded the Academie Francaise. FTP, identify this chief minister of Louis XIII?
A: Cardinal or Duc de RICHELIEU
28. "Whatever men do, their devotion, their fear, their rage, their pleasure, their joys, their conversations--all these will make up the potpourri of my little work." This is the beginning of the first of 16 satires of this author. FTP, who was this Roman satirist, a cynical exile who wrote in a tightly polished manner?
A: Decimus Junius JUVENALIS or JUVENAL

1. In the nitrogen cycle, nitrogen flows through thebiosphere. FTP each:
A. What is the term for the process whereby nitrogen is combined with oxygen or nitrogen into compounds which plants can utilize?
A: nitrogen FIXATION
B. One of the types of soil bacteria which performs nitrogen fixation is Rhizobium, which is found in the roots of what family of plants?
A: LEGUMES or LEGUMINOSAE
2. 30-20-10 Identify the historical figure from his works and additional facts.
(30) No Cross, No Crown; Innocency with her Open Face, both written in 1669.
(20) The Sandy Foundation Shaken (1668), which led to his imprisonment in the

Tower of London.
(10) The Great Case of Liberty of Conscience (1670), in which he argued for religious toleration.

## A: William PENN

3. Tchaikovsky wrote three full-length ballets. FTP each, name them.

A: NUTCRACKER (do not accept Nutcracker Suite); SLEEPING BEAUTY and SWAN LAKE
4. 30-20-10 Identify the director from his films.
(30) Ministry of Fear, Scarlet Street
(20) The Testament of Dr. Mabuse, The Big Heat
(10) Metropolis, M

## A: Fritz Lang

5. Five books of the Bible are known as the Five Scrolls of the Hebrew Scriptures, and are read at various festivals of the Jewish calendar. F5P each, plus 5 for getting all five, identify these 5 books of the Bible, none of which are in the Pentateuch.

## A: SONG OF SOLOMON or SONG OF SONGS, RUTH, ECCLESIASTES, LAMENTATIONS, and ESTHER)

6. For 5 points each, identify the written and verbal forms of defamation, specifying which is which.
A: Written=LIBEL; Verbal=SLANDER
For 10 more points, identify the 1964 Supreme Court case which holds that public figures can sue for libel only if the falsehoods were made with reckless disregard.
A: NEW YORK TIMES v. SULLIVAN
7. 30-20-10 Identify the king.
(30) In September 1631, near Leipzig, he won the first Protestant victory of the 30 Years War.
(20) His chancellor for much of his reign was Alex Oxenstierna.
(10) He was succeeded by his daughter, Queen Christina

## A: GUSTAVUS 11 or GUSTAVUS ADOLPHUS of Sweden

8. For 5 points each, from north to south, name in order the nations bordering Peru; a wrong answer stops you.
A: ECUADOR, COLOMBIA, BRAZIL, BOLIVIA, and CHILE
9. FTP each, identify the Longfellow poems which include the following lines:
A. I hear in the chamber above me/the patter of little feet

A: The CHILDREN'S HOUR
B. Lives of great men all remind us We can make our lives sublime

A: a PSALM OF LIFE
C. Week in, week out, from morn till night, You can hear his bellows blow

A: The VILLAGE BLACKSMITH
10. Given two historical events, for 15 pts. each identify the man who was the Prime Minister of Great Britain at the time of both events (though not necessarily in the same term).
A. U.S. Constitution approved; French Revolution begins

A: William PITT THE YOUNGER
B. Edward VIII abdicates; the Kellogg-Briand Pact is signed.

A: Stanley BALDWIN
11. Identify the following winter winds, FTP each.
A. Winter winds of up to 90 mph , blowing from central France to the northwestern Mediterranean Sea.
A: MISTRAL
B. A winter wind blowing eastward from the Rocky Mountains.

A: CHINOOK
12. Two major stars left the Cleveland Indians between last season and this. For 5 points each, identify the new teams of:
A. Albert Belle
A: Chicago WHITE SOX (prompt on just CHICAGO)
B. Kenny Lofton
A: ATLANTA BRAVES

Belle left as a free agent. For 5 points each, name the two starting outfielders which Cleveland received in trade for Lofton.
Marquis GRISSOM, David JUSTICE
13. F5P each, given a city, name the river on which it is located; if there is more than one, name the largest.
A. Manchester, NH

A: MERRIMACK
B. Denver, Colorado
C. Great Falls, Montana

A: PLATTE
D. Wichita Kansas

A: MISSOURI
A: ARKANSAS
14. Identify the artists of the following madonnas for 10 points each.
A. Madonna of the Linen Drapers Guild
A: Fra ANGELICO
B. Madonna of the Harpies

## A: ANDREA del Sarto

C. Sistine Madonna
15. The Timothy McVeigh trial has garnered headlines over the last few weeks. FTP each:
A. Identify the federal judge on the case.

A: Richard MATSCH)
B. Name the book which government witnesses said obsessed McVeigh, and which describes a bomb attack on FBI headquarters.

## A: The TURNER DIARIES

16. FTP each, given a founder of a religion, name the religion.
A. Mizra Husayn Ali
A:BAHAIsm
B. Mary Baker Eddy
A: CHRISTIAN SCIENCE or CHURCH OF CHRIST. SCIENTIST or CHRISTIAN SCIENTISTS
C. George Fox
A: QUAKERS or Society of FRIENDS
17. How's your taxonomy? Consider the lion. For 5 pts each, give, in order, its phylum, class, order, family, genus and species.
A: CHORDATA, MAMMALIA, CARNIVORA, FELIDAE, PANTHERA, LEO accept equivalents, e.g. chordates, mammals
18. For 5 points each, identify the play of Shakespeare in which the following lines appear, and for 5 more, name the character who speaks the lines.
A. I see their knavery. This is to make an ass of me; to fright me if they could.

A: MIDSUMMER NIGHT'S DREAM, BOTTOM
B. I pray, weep not. If you have poison for me, I will drink it.

A: KING LEAR, LEAR
C. There's rosemary, that's for remembrance. Pray you, remember.

## HAMLET, OPHELIA

19 30-20-10 identify the battle.
(30) The confederate army began the battle entrenched on the south side of the Rappahannock, where it had ended up after the battle of Fredericksburg.
(20) Among commanders involved were Hooker, JEB Stuart and Jubal Early.
(10) It was Lee's last great victory; Stonewall Jackson was killed.

## A: CHANCELLORSVILLE

20. In statistical mechanics, the relationship between $k, R$ and $N$ is important. FTP each, in these circumstances, what quantities do $k, R$ and $N$ represent?
$A: k=$ BOLTZMANN'S CONSTANT, R=UNIVERSAL GAS CONSTANT, $N=$ AVOGADRO'S NUMBER
21. Given characters from novels or novelettes of Steinbeck, name the work, FTP each.
A. Adam, Cathy, Cal and Aron Trask

A: EAST OF EDEN
B. Kino and Juana
A: The PEARL
C. Danny, Pablo, Big Joe Portagee
A: TORTILLA FLAT
22. Given an opus number and the key of a Beethoven piano sonata, you give the sonata's common nickname.
A. Opus 13 in C minor
B. Opus 27, number 2, in C sharp minor
C. Opus 106 in B-flat

A: PATHETIQUE
A: MOONLIGHT or MONDSCHEIN
A: HAMMERKLAVIER
23. 30-20-10 name the artist from the works.
(30) Bellelli Family, Woman with Chrysanthemums
(20) Two Laundresses, Absinthe
(10) The Rehearsal, The Foyer of the Dance

A: Edgar DEGAS
24 . For 5 points each, identify the literary terms which begin with "epi"
A. A sudden revelation of an essential nature
B. A brief, pithy, witty piece of poetry or prose
C. A kind of novel told in the form of letters

A: EPIPHANY
A: EPIGRAM
D. A bridal hymn or poem

