## TERRIER TUSSLE V QUARTERFINAL TOSSUPS

1) 

Only two of them have ever crashed, both relatively recently. One of those times was this past week, in the shark-infested waters off the Dominican Republic, with 189 people aboard; no survivors have been found. FTP name this type of airplane made by Boeing.

A: Boeing _757_
2 )
Gilbert Thompson of the US Geological Survey was the first American to use these, using his own to prevent the forgery of documents in 1882. English scientist Sir Francis Galton made the crucial finding about them. Sir Edward Henry, later Commissioner of Scotland Yard, developed the modern system of classifying them into accidentaly, loops, arches, and whorls. FTP name these physiological features, no two of which are alike.

A: FINGERPRINTS
3 )
Born in Massachusetts, he later moved to Savannah, GA, where he stayed with the widow of General Nathaniel Greene, for whom he built many devices that eased her household work. In a famous incident, the widow picked up a hearth brush and said to him "Why don't you use this?" And he did, putting a rotating brush into the cotton cleaning machine he was building. FTP name this inventor.

A: Eli WHITNEY
4 )
While in Macedonia, he and a companion were imprisoned, but released after an earthquake. While on his last visit to Jerusalem, he was arrested and tried before Felix and Agrippa. He was allowed to go to Rome, and despite a shipwreck, made it to Rome, where he lived for two years before being executed. FTP name the Apostle Formerly Known As Saul.

A: PAUL
5 )
Matthew was a scholar of English Common Law, Horatio was the mentor of social scientist Franz Boas, George was an astronomer for whom two major observatories are named, Edward wrote "The Man Without a Country," and Nathan regretted that he had but one life to give to his country. FTP, what's their common surname?

A: HALE
6 )
FAQTP, what do you get when you cross blackberries and raspberries?
A: BOYSENBERRIES
7)

His reputation has suffered since a 1994 loss to Frankie Randall, but he's still considered one of the all-time greats. Last night, he fought Scott
Walker, in a tuneup for his June 7th bout against Oscar De La Hoya. As of this writing, it's a safe bet his record will be 97-1-1. FTP name this 140 -pound champion who shares $2 / 3$ of his name with a labor leader.

A: Julio Cesar CHAVEZ
8)

A king, angry at being cuckolded, decided to marry a new wife each day, and kill her the next morning. He went through many brides before he married one who started telling him a story that was not finished by execution time, so the king gave her the next night to finish. She started a new story, and so on for many nights, until the king had fallen in love with her, and changed his plan. Such is the legendary origin of, FTP what collection featuring Sinbad, Ali Baba, and Aladdin?

A: The ARABIAN NIGHTS or _1001 NIGHTS_
9 )
Take the number of major league home runs hit by Babe Ruth, and divide by the number of US states that do not have any counties. The result is a popular caliber for Magnum ammunition. FTP, give it.

A: 357 (714/2)
10)

The antlers of deer, which drop off each fall, are called this adjective. So are insects like queen ants who lose their wings. So are baby teeth, which fall out. But this term, which comes from Latin words meaning "fall from" is best known in its botanical context. FTP give this term for trees that lose their leaves in autumn.

A: DECIDUOUS
11) Situated at the foot of the Pyrenees, this town was captured from the English during the Hundred Years War. In 1858, Bernadette Soubirous spent quite a bit of time in the nearby Massablelle grotto, and four years later the Pope declared that the visions of Mary she'd had were authentic. FTP name this town, whose nearby underground spring is said to have healing powers.

A: LOURDES
12)

A lawyer by training, this member of the French Academy gained renown for his verse and prose. But his most famous literary effort, "Stories From Past Times," is a collection of children's tales, including Puss in Boots, Sleeping Beauty, and Bluebeard. FTP name this man whose surname is a homophone of the former partner of Admiral James Stockdale.

A: Charles PERRAULT
13)

Perrault and Perot are homophones, meaning they sound alike and are spelled differently. Homographs are words like the following pair of adjectives, which are spelled the same, but pronounced differently. One describes a substance which has not been converted into atoms carrying a net positive or negative charge; the other describes a shop which has organized labor. FTP pronounce either of these adjectives.

A: UNIONIZED
14)

It included Roy Wilkins, John Lindsay, and Fred Harris. Its report said "White racism is essentially responsible for the explosive mixture which has been accumulating in our cities." Essentially, it concluded that society, rather that the participants, was to blame for the Watts riot, and other civil unrest which it had been convened to investigate. FTP, name this commission.

A: The KERNER Commission
15)

He noticed that one of his Petri dishes containing staphylococcus cultures was contaminated. About to throw it away, he noticed that the colony of pusproducing bacteria had died in the area adjacent to the contaminating mold. He later isolated the antibiotic substance in the mold, and for this work, earned a share of a 1945 Nobel Prize. FTP name this discoverer of penicillin.

A: Alexander FLEMING
The author of the 1890 work "Principles of Economics," the 28th Vice President who served under Wilson and said the country needed a good five-cent cigar, the fourth Chief Justice of the United States, the 1933 valedictorian of Howard University Law School, and the Secretary of State who in 1947 proposed
the European Recovery Program, all share FTP what surname?.
A: MARSHALL (Alfred, Thomas, John, Thurgood, George)
17)

Jeffry McWild might make his flying hip attack against you, causing a ring-out in FAQTP what ultraviolent video game?

A: VIRTUA FIGHTER or VIRTUA FIGHTER 2
18)

The original speaker of this sentence probably meant that all knowledge is subjective. It has come to be cited by those who mean that the individual human, rather than a god or an unchanging moral law, is the ultimate source of value. But Protagoras probably would have agreed with that idea, too. FTP give this sentence, translated from the Greek "panton metron anthropos."

A: Man is the measure of everything (Accept equivalents)

## 19)

Just a few yards offshore, the water may be several hundred feet deep. The deepest ones are over 4000 feet deep, and are found in Chile and Norway. FTP what's the Scandinavian name for these long narrow arms of the sea resulting from inundation of a glaciated valley?

A: FJORD
20)

A spokesman for this country's Foreign Ministry said Thursday, "As a sovereign country, (BLANK) is fully entitled to purchase limited quantities of defensive equipment from any country, including Russia." This country's purchase of 72 SU-27 fighter planes from Russia has the US worried, but this country points to the US's recent sale of 150 F-16's to Taiwan. FTP name this populous nation.

A: People's Republic of CHINA
21) This generalization is named for its independent discoverers; the Austrian physicist who formulated it in 1879 as a result of his experimental work, and the other Austrian physicist who 1 n 1889 derived it from thermodynamic equations. FTP name the law which states that the total radiant heat from a surface is proportional to the fourth power of its temperature.

A: STEFAN-BOLTZMANN law or equation
22)

She began her career at the turn of the century on stage. She achieved her greatest fame in the silent films of D.W. Griffith, starring in such classics as ${ }^{31}$ Binttr Blossoms" and "Orphans of the Storm." Her final film was 1987's "The Whales of August." FTP name this Iron Butterfly.

A: Lillian GISH

## 23)

This is one thing every Italian wedding shares. For many years, a condition thought to be caused by a spider bite was "cured" by FQTP what dance?

## A: TARANTELLA

## 24)

Champions of Christendom, Wise Men of Greece, Virtues, Vices, Seas, Against Thebes, and Wonders of the World, are all preceded by FTP what number? A: SEVEN

## 25)

Salad days... thereby hangs a tale... more sinned against than sinning... the quality of mercy is not strained... star-crossed... the green-eyed monster... most unkindest cut... the evil that men do... All these phrases come from the pen of, FTP what playwright?

A: William SHAKESPEARE (The first two are "Antony and Cleopatra" and "As You Like It" lest there be protests)

## 26)

His second American film starred Burt Lancaster as a dashing outlaw, but he's better known for his work from the other side of the pond. He explored incest in 1971's "Le Soufle au Coeur" and French Nazi Collaboration in 1974's "Lacombe Lucien." FTP name this director of "Au Revoir Les Enfants" who died of lymphoma in December.

## A: Louis MALLE

27) Five
The diencephalon, which connects the midbrain to the central hemispheres, is made of fext parts; the (BLANK), the sub(BLANK), the ventral (BLANK), the epi(BLANK) and the hypo(BLANK). FTP fill in the blank.

## A: THALAMUS

28) 

According to the most widely accepted account of the origin of its name, a group of young artists, meeting in 1916, inserted a paper knife into a FrenchGerman dictionary, and came upon this French word for "hobby horse." They chose the name as appropriate to their anti-aesthetic creations and disgust for bourgeois values. FTP name this nihilistic art movement.

## A: DADAism

## 29)

His nickname comes from an incident in his youth, when he was attacked by a tiger, and not only defended himself successfully, but killed it. A scholar as well as a king, he spoke Arabic, Persian, Sanskrit, and several other languages in addition to his native Kannada. Mistaken for a common soldier just outside his fort, he was killed by attacking British forces. FTP name this "Tiger of Mysore."

A: TIPU SULTAN
30)

English is an SVO language, meaning that subject precedes verb precedes object, but OSV utterances are comprehensible, if odd-sounding, to an English speaker. For example, "Sick l've become," "Your father he is," "When nine hundred years you reach, look as good you will not," and "strong with the Force you are" had the desired effect of being understood, but sounding exotic, when spoken by FTP what mentor to Luke Skywalker?

A: YODA

QUARTERFINAL PLAYOFF BONUS PACKET 29 BONUSES For 9-minute halves

1) 30 points (STOP CLOCK)

Given an excerpt from an opera, name that opera FTP. If you need the name of the composer, you will score 5 points.
(NOTE: After each 15 -second or so excerpt, there is about 5 seconds of blank tape. The tape should be stopped between each excerpt. Do not read the name of composer until the team has missed its first guess.)

1: Gioacchino Rossini A: The _Barber of Seville_
2: Georges Bizet A: _Carmen_
3: Giuseppe Verdi A: _Aida_

## (START CLOCK)

2) 30 points

Time for a conjunction bonus; FTP conjoin:
A Sunday School song featuring the line "They are weak but he is strong" with a 2 Live Crew song inspired by a line from Full Metal Jacket. A: JESUS LOVES ME SO HORNY

Now, F20P, conjoin the two authors depicted on this handout, or FTP if you need additional clues. (Hand out handout)
(If Needed) FTP, they are the authors of The Scarlet Letter and Our Town.
A: NATHANIEL HAWTHORNTON WILDER

## 3) 30 POINT BONUS.

Name the caliph or the Hostess snack cake for the stated number of points.
5: it is chocolate cake with creamy filling rolled and covered with chocolate.
A: $\mathrm{HO}-\mathrm{HOs}$
10: He was the first caliph.
A: ABU BAKR
15: This caliph ruled from 644 to 656 , and was responsible for creating the first authoratative text of the Koran.

A: UTHMAN
4) 30 POINT BONUS.
(Hand out handout)
You are looking at human musculature. FTPE name in order the muscles labelled A, B, and C, which you would use respectively were you to do military presses, shrugs, and pullups.

A: DELTOID, TRAPEZIUS, LATISSIMUS DORSI
5) 30 points

FTPE, answer these questions about yesterday's news.
*In a report on efforts by the President's staff to make sure aides and the First Lady were telling Whitewater investigators the same story, this deputy
chief of staff was quoted as saying, "If we (expletive) this up, we're done."
A: Harold ICKES
*In response to Bosnian Serb leader Ratko Mladic's breaking off peace talks, a spokesman for this man, the commander of NATO troops in Bosnia-Herzegovina, said "We have... the force and the will to do the job."

A: Adm. LEIGHTON SMITH
*14 counties in Oregon were declared disaster areas, as this river flooded.
A: WILLIAMETTE
(Source: Boston Globe, Feb 9 1996, page 1)
6) 30 pts

30-20-10, name the office.
30) It is now held by Willie L. Williams, 52, of Philadelphia, PA.
20) It was held in the 50's by William Parker, a public relations master, who used a TV show starring Jack Webb to project a positive image of his department.
10) In June 1992, Darryl Gates resigned from it.

A: _CHIEF_ of the _L_os _A_ngeles _POLICE_ Department.
7) 30 points

FTP, name the ruler of the empire of Mali who gained fame on the early 1300's as the monarch who controlled the world's richest gold mines, and who died in 1337.

A: MANSA MUSA
Mansa Musa made FTP what city at the junction of Sahara trade routes his center of learning and commerce?

A: TIMBUKTU
FTP name the son who succeeded the throne of Mali at Mansa Musa's death.
A: MAGHA
8) 30 points

A complete set of 144 Mah-Jongg tiles is divided into three groups of 36 ; one whose name is that of something you'd file in court, one whose name is that of what you're listening to right now, and one whose name describes the code to which the T5 rules bind you. FTP each, give the English-language names of these sets of tiles.

A: SUIT, BONUS, HONOR
9) 30 pts

Stoichiometry (stoy kee AH met ree) is the study of the relationships among amounts of reagents and products. F5P spell "stoichiometry."

A: STOICHIOMETRY
Now, FTP each, solve these stoichiometry problems.
If two moles of butane, C 4 H 10 , react with 13 moles of oxygen, O 2 , to form 8 moles of CO2, how many moles of water will also form?

A: TEN
F15P, what is the total mass of the reagents? You have ten seconds.
A: FIVE HUNDRED THIRTY TWO
10) 30 pts

FTPE name the author of the following works of political economy.
1958's "The Affluent Society" A: John Kenneth _Galbraith_

1976's "The Mirage of Social Justice" A: Friedrich A. _Hayek_
1990's "The Borderless World" A: Kenichi _Ohmae_
11) 30 points

FTP each, identify these damaged athletes who returned in 1995.
She returned to the tennis courts two years after being stabbed by a Steffi Graf fan.

A: Monica SELES
This NASCAR driver was given a $10 \%$ chance of survival after a crash at Michigan International Speedway, but a year later finished 6th at a North Carolina race.

A: Ernie IRVAN
She finished 11th at the Kentucky Derby a year and a half after a disaster at Saratoga broke many of her bones.

A: Julie KRONE
12) 30 POINT BONUS.

When you think of New England islands, you tend to think of Martha's Vineyard and Nantucket. Not in this bonus. FTPE, answer these questions.

* This body of water is home to Isle La Motte, South Hero Island, and North Hero Island, and can be seen from a tree in Der Uberhundt's backyard.

A: LAKE CHAMPLAIN

* This bay has Prudence, Patience, Hope, and Despair Islands, as well as Bay Island Parks.

A: NARRAGANSETT Bay

* The harbor of this city includes in its waters Grape Island, Bumpkin Island, Spectacle Island, and Thompson Island.

A: BOSTON
13) 30 POINT BONUS. Many Beatles songs have been said to contain drug references. For the stated value, name the song given its drug connection.

5: The most famous of the songs that fit this category, the idea for the song came from a drawing done by young Julian Lennon. The drug connection came from the initials of the song title matching the initials of a drug John admitted using.

## A: LUCY IN THE SKY WITH DIAMONDS

10: One of this song's lines was taken from Timothy Leary's _Egyptian Book of the Dead_, a work that was supposed to provide insight for LSD users. A: TOMORROW NEVER KNOWS

15: This song was rumored to have drug connections, but instead got its name from a Greek candy enjoyed after being dropped in water.

A: YELLOW SUBMARINE
14) 20 points

The Great Depression had led to the downfall of the Gold Standard, and the imposition of international trade barriers, and WWII had also been disruptive of world trade. In 1944, an international conference of Allied nations was held to lay the groundwork for a new international monetary system at, FTP what New Hampshire town?

A: BRETTON WOODS
Now, FTP what international organization was created at Bretton woods?
A: INTERNATIONAL MONETARY FUND
15) 30pts

FTPE answer these questions.
The last syllable of a line of verse is known as the ultima, but what foursyllable noun refers to the third-to-last syllable?

A: ANTEPENULT
The ultimate book of the New Testament is Revelation, but what's the penultimate book?

A: JUDE
Traditional trains feature an ultimate red car, known FTP as what?
A: CABOOSE
16) 30 pts

Name the type of quartz FTPE. None of these is a color and the word "quartz."

* It is transparent, colored purple or a bluish violet.

A: AMETHYST

* This is fibrous quartz, or chalcedony, with an inclusion giving it chatoyancy.

A: CAT'S EYE

* It is transparent, but a yellow to golden brown color.

A: CITRINE
17) 30 pts

FTPE name these literary characters beginning with the letter M.

The feral child in Kipling's Jungle Book.
The hero of Dostoyevsky's "The Idiot."

A: MOWGLI
A: Prince MYSHKIN
18) 25 pts

Listen carefully to the following account of classical conditioning; there will be a quiz. Specifically, you will be asked to give the (read slowly) unconditioned response, unconditioned stimulus, conditioned response, and conditioned stimulus, respectively.

Light goes on, visible to dog, who is then given meat. Dog salivates. Light, then meat, then dog drool. Light, then meat, then drool.
Light, then meat then drool. Light, then no meat, but dog still drools.
Now, F25P, all or nothing, give in order the unconditioned response, unconditioned stimulus, conditioned response, and conditioned stimulus.

A: SALIVATION, MEAT, SALIVATION, LIGHT
19) 20 pts

F5PE, 20 for all 3, given the line from a theme song, identify the TV show.
"Now the world don't move to the beat of just one drum..."
A: DIFF'RENT STROKES
"There's a new boy in the neighborhood. Lives downstairs and it's understood" A: CHARLES IN CHARGE
"She's fantastic, made of plastic, microchips here and there."
A: SMALL WONDER
20) 30pts

FTP each, name the musicals featuring these numbers.
I Feel Pretty A: WEST SIDE STORY
On The Street Where You Live A: MY FAIR LADY
Put on a Happy Face A: BYE BYE BIRDIE
21) 30 POINT BONUS.

Compact bone tisse isn't so hard. In fact, cylinders run throughout it. FTP name these cylinders of calcified bone.

A: OSTEONs or HAVERSIAN SYSTEMs
In the middle of the osteons are canals through which run blood and lymph vessels, as well as nerves. Other canals run at right angles from those canals, bringing the vessels and nerves through the bone. For 10 points each, name these 2 types of canals.

A: CENTRAL or HAVERSIAN; PERFORATING or VOLKMANN'S
22) 30 pts

30-20-10, name the book of the Bible.
30: Its name means literally "Going Out" in Greek.

20: It directly precedes the book from which a verse is on the Liberty Bell.
10: It directly follows the book in which we find Joseph and his Coat of Many Colors.

A: EXODUS
23) 30 pts

This group, founded in Oakland in 1966, demanded the release of all black prisoners in US jails. FTPE, name the organization, and its two founders.

A: BLACK PANTHERS Bobby SEALE Huey NEWTON
24) 30 pts

Last year, Bill Watterson of "Calvin and Hobbes" announced that he would no longer continue the strip, so answer these questions in tribute.
the strip for the stated number of points.
15pts-During one series of strips Watterson for first and last time introduced another adult member of Calvin's family besides his parents. F15P, name this short-lived uncle.

A: Uncle MAX
F5PE, name the girl whom Calvin pelts with snowballs, Calvin's teacher, and his intergalactic alter ego.

A: SUZY Derkins, Miss WORMWOOD, SPACEMAN SPIFF
25) 20 point bonus

Feb. 1 marks the 100th anniversary of the first game in college hockey history. For 10 points each, name the two schools who faced off in that first game.

A: JOHNS HOPKINS University and YALE University
26) 20 pts

F5PE, 20 for all four, identify the leading lady in:
How to Marry A Millionaire, The Seven Year Itch
A: Marilyn MONROE
The Nun's Story, Breakfast at Tiffany's
A: AUDREY HEPBURN
Victor/Victoria, Mary Poppins
A: Julie ANDREWS
27) 20 pts

According to tradition, this Indian city was the capital of the kingdom of Kosala, and the birthplace of Rama. A temple marking Rama's birthplace was replaced in the 16th century with another kind of building, which was itself burned to the ground by Hindu fundamentalists in 1993. FTPE, name the city, and the type of building destroyed there in ' 93.

A: AYODHYA, a MOSQUE
28) 30 pts

30-20-10 ID the Us city.
30-Located at $374^{\prime \prime} 36^{\prime \prime}$ North Latitude, 122 24' 40" West Longitude, this city was settled by 1776 and in less then 100yrs became a major metropolis. 20 -The current population of around 700,000 makes this city one of the 15 most populated.
10-This city has a tradition of sports excellence, with such stars as Wilt Chamberlain, John Brodie, and Barry Bonds showcasing their talent for the local teams.In addition, the city will play host to the 1999 Super Bowl

Ans. SAN FRANCISCO
29) 30 pts

Given a list of past winners name the award that all received for the stated number of points.

5pts- 1986 Elie Wiesel, 1983 Lech Walesa, 1984 Bishop Desmond Tutu, 1953 George C. Marshall.

Ans. _Nobel Peace Prize_
10pts- 1959 Langston Hughes, 1974 Hank Aaron, 1989 L. Douglas Wilder, 1976 Alex Hailey

Ans. The _Spingarn Medal_
15pts- 1968 Stan Mikita, 1977 Marcel Dionne, 1980 Wayne Gretzky, 1986 Mike Bossy, 1990 Brett Hull

Ans. _Lady Byng Memorial Trophy_ or NHL _Most Gentlemanly Player_


