## FINALS TOSSUPS TERRIER TUSSLE V

## 1)

When he was 29, he built a railroad bridge at Bordeaux; the first iron bridge. In 1913, he published "Resistance to Air" which was long used by engineers in designing airplanes and tall buildings. He was well-acquainted with tall structures, having built the inner steel framework of the Statue of Liberty, and what was in 1889 the tallest building in the world. FTP name this designer of a famous Tower in Paris.

A: Alexandre Gustave EIFFEL
2)

Those who might provide the economy with a desirable good or service are unable to obtain payment from those benefitting from the good or service, because the benefitters cannot be excluded from the benefits. Therefore, there is a disincentive to produce the good or service. FTP give the name of this classic problem of social science.

## A: The FREE RIDER Problem

3 )
He served in Coolidge's Cabinet as War Secretary, but he's not remembered as a politician or military man. In 1900, he offered a silver bowl weighing 7 kilograms to the winner of a tournament he envisioned. That prize is properly known as the International Lawn Tennis Challenge. FTP name this sponsor of international team tennis competetion.

## A: Dwight DAVIS

4 )
The meter is roughly anapestic, with two feet in the third and fourth lines, and three feet in the first, second and fifth. The rhyme scheme is a a b b a. FTP what kind of poem, associated with Edward Lear, have I described?

> A: LIMERICK
5)

One bar... ten to the fifth pascal... fifteen pounds per square inch... 76 millimeters of mercury... 760 torr... These are all approximately equal to FTP what unit of atmospheric pressure?

A: One ATMOSPHERE or ATMOSPHERIC PRESSURE
6)

Above its entrance are chiseled in granite the occupant's famous words, "Let us have peace." Located on Riverside Drive in New York City, it is visited by people coming to see the resting place of the president during whose tenure Oakes Ames, and the rest of the Credit Mobilier scandal were exposed. FTP name this object of an oft told riddle.

A: Ulysses GRANT'S TOMB
7)

An alternative recipe for one is: Take sheep and shave closely. Roll in oatmeal and ground pepper. Reach your arm into mouth, and push your hand through until it comes out at the other end. Seize tail. Pull firmly, inverting sheep so that it ends up enclosed in its stomach. Tie the ends, and boil. Traditional Scottish cookery uses a different method, however, to make, according to Robert Burns, FTP what "Great chieftain o' the puddin' race"?

A: HAGGIS
8)

One was the first Archbishop of Canterbury. Another was the Bishop of Hippo and author of the "City of God." Another, founded in 1565, was the first permanent European settlement in the New World. FTP what's the common name?

A: _ST. AUGUSTINE_ (Accept "Augustine" on early buzz)

9 )
At the opening of this George Bernard Shaw play, we see a forest path, and hear an animal's roar, followed by the appearance of the title character and his wife. FTP name this play or the fable on which it's based, in which a human's kindness in removing a thorn is repaid by mercy from a lion.

A: ANDROCLES AND THE LION
10)

Holder of the Major League record for grand slams in a single season with seven in one year, he earned nine AL Gold Gloves at his position. A six-time AllStar, his stars were crossed for most of his career, as he played 1785 games before making a postseason appearence. FTP name this tenth team captain in Yankee history, who might not return to first base in 1996.

A: Don MATTINGLY
11) Its effects on humans are due to its blocking of cytochrome oxidase, which is an enzyme essential to the uptake of oxygen by the cells. Associated with the smell of bitter almonds, its ion consists of a carbon atom bound to a nitrogen. FTP, name this poisonous class of substances.

A: CYANIDE
12)

He lives with his wife, Omaha, and their cat, Dinah, in the Pacific Northwest. In real life he is one of the busiest webmasters on the internet, overseeing nearly fifty websites including Baywatch and The National Center for Missing and Exploited Children. He also teaches classes on Unix and the Internet at South Seattle Community College. FTP, admit you know who is the keeper of the alt.sex FAQ.

A: ELF STERNBERG
13)

This case was the first since Marbury v. Madisonm in which the Supreme Court struck down a Congressional act as unconstitutional. Specifically, it held, Congress has overstepped its bounds in 1820 with the Missouri Compromise, since property rights were protected by the constitution, and slaves were property. FTP name this well-known decision of the Taney court.

A: DRED SCOTT v. Sanford
14)

Her marriage to Carlo Ponti was interrupted in 1962 by highly publicized bigamy charges, resulting from strict Italian divorce laws. At 15, she took second in a local beauty contest, and became a model in ROme. She went on to star in several Hollywood films, including Black Orchid, and Desire Under the Elms. FTP, name this Italian actress whose first name is Greek for "wisdom."

A: Sophia LOREN
15)

The first chapter was written in Norway, possibly aboard a train, about 50 years ago. It is a poetic novel, with biblical language and imagery, and in its first chapter, its protagonist retreats into his Bible while aboard a train. FTP name this novel featuring Stephen Kumalo, a black South African priest, by Alan Paton.

A: CRY THE BELOVED COUNTRY
16)

One night in 1950, businessman Robert McNamara was embarassed at finishing a meal in a posh New York restaurant only to discover he was short of cash. The incident gave him an idea, and he arranged with 27 New York restaurants to let members of a new organization bill their meals at a markup, if they presented a card. FTP name the organization McNamara founded, or its membership card,
the first credit card.
A: DINER'S CLUB
17)

The only known member of the phylum Cyliophora is the newly-discovered Symbion pandora, a creature which lives in the mouth hairs of this animal. This animal is nearly always green or brown, but every once in a great while, a blue one is found. You're more likely to encounter them red. FTP name this creature the French call "langouste" and which you might use a nutcracker on if you travel to Maine.

A: LOBSTER
18 )
Passed by Parliament in 1714, it made it unlawful for a dozen or more to gather publically for "illegal purposes." If such were to happen, and official would stand up and literally read out its terms, so the disorderly people would know what rule they were breaking. We still say today, when one delivers an ultimatum; that one is reading FTP what Act?

A: RIOT Act
19)

He could not locate Bosnia on a globe during a pop quiz given by a Portland TV station. But he's been elected in the first vote-by-mail congressional election. Name FTP the man chosen to replace Bob Packwood in the U.S. Senate.

A: Ron WYDEN
20)

The elders of Bethlehem were afraid because the judge Samuel had come to the village. Samuel asked to see the 8th son of Jesse, whom Samuel annointed as the next king of Israel. When this son was king, he had Uriah killed because he loved Uriah's wife. FTP name this biblical figure, famous for his friendship with Jonathan and for killing Goliath.

A: DAVID
21)

The Second was defeated by the Scots at the Battle of Bannockburn. The Third, the Second's son, was king at the start of the Hundred Years War. The Fifth was probably murdered in the Tower of London on the orders of his Uncle, Richard of Gloucester. The Sixth was Henry the Elghth's only son. The Seventh was the eldest son of Victoria and Albert. FTP give the common name of these English kings, the Eighth of whom abdicated for Wallis Simpson.

A: EDWARD
22)

Although its portrayal of New York vendor Al Yeganeh doubled business, Yeganeh called it "a stupid show, an ugly show, a low-quality show... You follow my rules, you get free bread. You don't follow my rules, you don't get any." Yeganeh particularly objected to this show's referring to him as "the soup Nazi." George got charged for his bread, and Elaine was barred from the place for a year. FTP name this show featuring BU alum Jason Alexander.

A: SEINFELD
23)

I don't know how well the koala can spell, but it only eats eucalyptus. FTP spell "eucalyptus."

A: EUCALYPTUS
24)

Born in lowa in 1892, he served in the Army where he sold sketches of the soldiers. Two of his best-known works are "George Washington and the Cherry Tree" and "The Midnight Ride of Paul Revere." But he's most famous for another piece, frequently parodied, which lends its name to a new TV show. FTP name
this creator of "American Gothic."
A: Grant WOOD
25)

It was popularized by Gosta Holmer, a Swedish Olympic coach after WWII, and is used particularly by cross-country and long distance track runners. This thraining method includes variations of routine, such as short sprints, backward running, or jogging while tossing around a tennis ball. FTP nme this term, Swedish for "Speed Play."

A: FARTLEK
26)

In 1775, the Battle of Bunker Hill was fought in Charlestown, Massachusetts. Funny thing about the Battle of Bunker Hill is that it wasn't actually fought on Bunker Hill, but on FTP what unsung hill right next to Bunker Hill?

A: BREED'S HILL
27)

Richard Kuhn and Gerhard Domagk, under orders from Hitler. Jean-Paul Sartre, to reject symbolically bourgeois values and honors. Boris Pasternak, because he was already in deep trouble for writing Dr. Zhivago, without accepting an award for it. These men all took, FTP what highly unusual action?

A: REFUSED NOBEL PRIZES
28)

The author of this makes clear that he doesn't stand to gain a single penny from the adaptation of his plan, as he has no children. He is solely interested in alleviating poverty and starvation in Ireland. This can be done by offering 100,000 of the 120,000 Irish infants produced annually for sale as food. FTP name this 1729 satire by Jonathan Swift.

A: A MODEST PROPOSAL

## FINALS BONUSES TERRIER TUSSLE V

1. 30 POINT BONUS. Name the musical group or performer from the pictures, 10 points each.

A: TLC, LL COOL J, SEAL
2. 30 POINT BONUS. Formed in 1912, the Balkan League entered the first Balkan War in an attempt to get out from under the yoke of the Ottoman Empire. For 5 points each, name the 4 members of the league.

A: BULGARIA, GREECE, MONTENEGRO, SERBIA
For another 10 points, the League broke up over a dispute involving the partition of what country?

A: MACEDONIA
3. 30 POINT BONUS. The contraction of the heart starts from an impulse transmitted from this collection of muscle cells, blood vessels, and nerves. For 15 points, name this pacemaker which causes the atrial muscles to contract.

A: SINOATRIAL NODE or NODE OF KEITH AND FLACK or SA NODE
The impulse then travels to this node at the junction of the 2 atria and the 2 ventricles. For 15 more points, name this node which causes the ventricles to contract.

A: ATRIOVENTRICULAR node
4. 30 POINT BONUS. Name the Hawthorne character, 15 on description or 10 if you need the work.

15: A Massachusetts maguistrate, he sends a man to death in order to gain his property so he can build on it.

10: _The House of the Seven Gables_ A: COLONEL PYNCHEON
15: A man most comfortable in nature, this hanger on in a Roman artist colony kills a man, discovers morals, and is eventually arrested.

10: _The Marble Faun_ A: DONATELLO or Count of MONTE BENI
5. 30 POINT BONUS. Note to Steve Forbes and Bob Dole: the lowa caucus and New Hampshire primary don't always lead to the nomination. In 1988, for example, the first and second place finishers for both parties in the lowa caucus failed to get the nomination. For 5 points each, name these four candidates, 3 midwesterners and a southerner.

A: Richard GEPHARDT, Paul SIMON, Bob DOLE, Pat ROBERTSON
Furthermore, the Democrats who won the 1992 lowa caucus and New Hampshire primary didn't even last the whole campaign. For 5 points each, name these men, one from the state he won, the other from the state next door.

A: Tom HARKIN, Paul TSONGAS
6. 25 POINT BONUS. Pencil and paper ready! Let's say that while at luch today you had five sodas to select from. Being thirsty, you chose to drink 3 of the sodas. For 10 points, how many different combinations of soda could you have chosen to drink?

A: 10 (5C3)

Now for 15 points, in how many different orders could you have chosen and drank 3 out of the five sodas?

A: 60 (5P3)
7. 30 POINT BONUS. You have in front of you pictures of three buildings, each in a different architectural style. For 10 points each, name the styles.

A: LOUIS QUATORZE, FEDERAL, ROMANESQUE
8. 25 POINT BONUS. For 5 points each and a bonus 5 for all 4 , name the sports played on the given diagrams.

A: FENCING, CANADIAN FOOTBALL, BOCCE, CURLING
9. 30 POINT BONUS. He was the research director for a major tobacco company, but was let go when he questioned the use of carcinogenic additives. He is currently set to testify in 3 states about his former company's supression of information and the perjury of the company's CEO. For 15 points each name this man and his former company, the 3rd largest tobacco company in the US.

A: Jeffrey WIGAND, BROWN \& WILLIAMSON
10. 30 POINT BONUS. Name the evangelist or the food made with fake sugar for the stated number of points.

5: The university in Oklahoma that shares his name has at its entrance a huge sculpture of his hands clasped in prayer.

A: Oral ROBERTS
10: His Reformed Church of America has headquarters in the Tower of Power, and his sermons go out every Sunday on the _Hour of Power_.

## A: Robert SCHULLER

15: This breakfast cereal was the first to be made using NutraSweet. A: HALFSIES
11. 30 POINT BONUS. Time for _Friends_ backlash again. Name the friend from a previous (and less than inspiring) role, 10 points each.

* Jewel Jagger in the reviled _Mr. Destiny_. A: Courteney COX
* Greg Richardson in the very short lived Fox sitcom _Monty_. A: David SCHWIMMER
* Jeannie Bueller in the TV knock off of _Ferris Bueller's Day Off_. A: Jennifer ANISTON

12. 30 POINT BONUS. Signed in 1842, this treaty settled many disputes between the US and Britain, including open navigation on many border waterways and crimes for which extradition was allowable. For 10 points each, name the 2 men the treaty is named for, one the US Secretary of State, the other the Special Ambassador to the US from Britain.
A: Daniel WEBSTER and First Baron ASHBURTON (prompt on Alexander Baring)
The Webster-Ashburton Treaty also added border definition between
Canada and two US states. For 5 points each, name the states.
A: MAINE and MINNESOTA
13. 30 POINT BONUS. Name the precipitation described, 10 points each.

* This is rain where the drop size is under .5 mm in diameter.


## A: DRIZZLE

* It shares the same drop size as fog (.01mm and under), but differs in that visibility is over 1 kilometer.


## A: MIST

* This occurs when supercooled water droplets hit a surface which is also below freezing, resulting in ice particles with air pockets between them.

A: RIME
14. 25 POINT BONUS. On June 29, 1613 the Globe Theater burned down during the production of this play, the last of Shakespeare's histories. Now known by the name of the king, it appeared that night under a different title. For 10 points for one and 25 for both, give the two titles used to refer to this play.

A: HENRY VIII, ALL IS TRUE
15. 30 POINT BONUS. Answer these questions on the history of Syria, 10 points each.

* After World War I, the League of Nations awarded a mandate over Syria to what nation? A: FRANCE
* Syria invaded this nation, its neighbor to the west and formerly part of Syria, in 1958 and 1976. A: LEBANON
* This political party has been the only legal party in Syria since 1963.

A: BAATH
16. 25 POINT BONUS. What with all this flat tax hooey, name these other types of taxes 10 for one, 25 for both.

* This tax, found mostly in Europe, is computed by taking the total sale price of output minus the cost of raw materials and intermediate goods purchased from others. A: VALUE ADDED
* A tax on performance of an act, engaging in an occupation, or enjoyment of a privilege.

A: EXCISE
17. 325 POINT BONUS. Name the spice described, 10 for 1 and 25 for both. And no, they are not parsley, sage, rosemary, or thyme.

* It comes from the dried fruit of the _Pimenta dioica_, and is common to the West Indies and Central America. Its most widely used in mincemeat and flavoring wine.

A: ALLSPICE

* The leaves of the _Artemisia dracunculus_ are used in salads when fresh. Dried, this spice common to Europe finds several uses, including flavoring mayonnaise and mustard.

A: TARRAGON
18. 20 POINT BONUS. For 10 points each, identify these philosophers who put their 2 cents to the debate on theistic proofs.

* He countered the Ontological argument by arguing that existence is not a predicate.

A: Immanuel KANT

* Anselm was the originator of the Ontological argument, but Kant's refutation was directed at whose version of the argument, as laid out in
the "Meditations on First Philosophy?"


## A: Rene DESCARTES

19. 25 POINT BONUS. The AGI news agency recently reported that in the waning days of World War II, the Vatican mulled a plan to take a parcel of Italian territory as reparations for this 1870 battle, which resulted in the Vatican losing most of its land. For 10 points for one, 25 for both, name the Pope and the battle.

A: PIUS XII, PORTA PIA
20. 25 POINT BONUS. Give the astronomical term, 10 for one and 25 for both.

* This is the galaxy cluster which contains the Andromeda galaxy and our own Milky Way galaxy, along with roughly 2 dozen others.

A: LOCAL GROUP

* The clustering of galaxies may be caused by these, strands or loops of mass-energy formed from phase transitions that occurred in the very early universe.

A: COSMIC STRINGS
21. 30 POINT BONUS. Devised by the Divine Office, the canonical hours set times for prayer in monastaries and convents. The first hour is nocturns and the last hour is compline. For 5 points each, name the other six canonical hours.

A: LAUDS, PRIME, TERCE, SEXT, NONE, VESPERS
22. 30 POINT BONUS. Name the modern Italian author for the given points.

5: Best known in the US for works like _Focault's Pendulum_.
A: Umberto ECO
10: His works include _Our Ancestors_, an allegorical trilogy about the social setting of postwar Italy, and _Invisible Cities_, a work about Marco Polo which investigates the interplay between author and reader.

A: Italo CALVINO
15: His works usually take a historical and religious setting, as seen in _The Death of the Inquisitor_ and _The Council of Egypt_

A: Leonardo SCIASCIA (SHE-AH-SHA)
23. 30 POINT BONUS. 1995 wasn't a big election year, but one of the more interesting races was in San Francisco, where three high-profile candidates vyed for the mayor's office. For the stated number of points, name the candidate given a description.

5: The new mayor, the former speaker of the California Assembly.
A: Willie BROWN
10: The incumbent, who lost to Brown in a run-off.
A: Frank JORDAN
15: The only woman in the race, the former Assistant Secretary of HUD and lesbian activist.

A: Roberta ACHTENBERG
24. 30 POINT BONUS. Given the professional sports franchise, name the player whose number is the only one they've retired for the stated number of points.
5: San Diego Padres
A: Steve GARVEY
10: Calgary Flames
A: Lanny MCDONALD
25. 30 POINT BONUS. Recent plans look to expand the Appalachian Trail up into Canada through two provinces, ending at a mountain named for an explorer located on a peninsula at the mouth of the St. Lawrence. For 5 points each name the 2 provinces through which this part of the AT would travel, and for 10 points each name the mountain terminus and the peninsula where it is located.

A: NEW BRUNSWICK, QUEBEC; Mont JAQUES-CARTIER, GASPE Peninsula
26. 20 POINT BONUS. Some materials give off light but not heat, as long as ultraviolet light or X -rays fall upon them. For 10 points, what name is given to this phenomenon?

A: FLUORESCENCE
Other materials do not stop glowing when the exciting rays stop falling on them but grow gradually dimmer. For 10 points, what is the name of this phenomenon?

A: PHOSPHORESCENCE
27. 25 POINT BONUS. He explored much of southern Australia for this Governor-General of the Dutch East Indies. His discovery of an island prompted him to name it for his benefactor. Today this province of the land Down Under is named for its discoverer instead. 10 points for one, 25 for both, name these men.

A: Abel TASMAN, Anthony VAN DIEMEN
28. 30-20-10 BONUS. Name the terrorist organization.

30: Political parties that support its aims (to some extent) include the Herri Batasuna (HERRY BAT-AH-SOO-NAH) and the Euzkadiko Ezkerra (YOOZ-CAD-AH-KOH EHZ-KEHR-RA).

20: It split of from its nationalist party in 1959 while the party was in exile in Paris, where it fled to after being banished from its home by an extremist government.

10: Its 3 letter acronym comes from its name, Basque Homeland and Liberty, in that language.
29. 30 POINT BONUS. Name the troubled Georgian region, 15 points each.

* Located in northwest Georgia, a 1992 uprising here drove out most of the Georgians, leading to 7000 deaths and over 200,000 refugees.


## A: ABKHAZIA

* The southern part of this region tried to break away from Georgia to join its northern part, which is in Russia. This led to 2000 dead and 43000 refugees.

A: OSSETIA
30. 30 POINT BONUS. Name the authors, 15 on first clue, 10 on second.

15: His novels _The Tree of Man_ and _Voss_ use local settings and universal themes, and his novel _The Solid Mandala_ is based on the thoughts and works of Carl Jung.

10: This Australian won the Nobel Prize for Literature in 1973.

## A: Patrick WHITE

15: His novels include _Gora_ and _Seser kavita_, or _Farewell My Friend_. He first gained notice for his collection of poems _Gitanjali_.

10: This Indian was awarded the Nobel in 1913.
A: Rabindranath TAGORE
31. 30 POINT BONUS. In order to lend some support to colonial paper money, the Continental Congress minted dollar coins in 1776. Answer these questions about those coins for 10 points each.

* The coins were made of this alloy. A: PEWTER
* The coins bore the word "Fugion" on them. What does "Fugio" mean? A: _I FLEE_
* This four word motto also appeared on the coin, well before the appearance of the current 4 word motto. A: MIND YOUR OWN BUSINESS

32. 30 POINT BONUS. Given a modern day country, tell which of Columbus's four voyages visited its territory for 10 points each.

* Panama A: 4th
* Venezuela A: 3rd
* Bahamas A: 1st

33. 30 POINT BONUS. Name the song given the lyric, name the song for 10 points and the group that sang it for 5 more points.

* "The love you take is equal to the love you make."

A: "THE END," BEATLES
"Father? Yes, son? I want to kill you."
A: "THE END," The DOORS

