

FIRST ANNUAL VANDERBILT REGIONALS PREP TOURNAMENT

GEORGETOWN TOSSUPS

1. On many occasions historians have felt it prudent to wait until all of the main characters are dead before releasing their works. Such was the case with Prokopius' "Secret History," which recounted the life of a Byzantine Emperor remembered fondly in the annals of world history, but perhaps less than popular in his own time. Prokopius' harshest attacks are on the Emperor's wife, a one-time lady of the evening. FTP, name this Emperor who reconquered Italy, organized a mass recodification of the laws and constructed Hagia Sophia during his rule from 527 to 565.

Justinian

2. Pencil and Paper ready. Given a regular pyramid V with a square base, there is a ball with its center on the bottom of the pyramid and tangent to all edges. If each edge of the pyramid base is of length A then FTP what is the height of V .

$$\frac{\sqrt{2}}{2} A$$

3. Between 1924 and 1937 there were six governments in Great Britain: two controled by Labor, two controled by the Conservatives and two that were coalitions. There were only two prime ministers during this period though. FTP, name either of these two men.

Stanley Baldwin or James Ramsay McDonald

4) 409,751 to 393,477. American businessmen in one industry know the significance of these numbers, and they hope the public does to. Since 1989 the Honda Accord had been the most popular car in the U.S., but last year an American model sold 16,274 more cars. FTP, what was it?

the Ford Taurus

5. The Nationalgalerie, the Neue Museum, the Alte Museum, the Bode Museum, and the Pergamon Museum are to be modernized or rebuilt and two new museums are to be built across from Mies van de Rohe's Neue Nationalgalerie. These developments are planned to return what city, FTP, to its former leading role in world culture.

Berlin

6. Electric current is directly proportional to the potential difference and inversely proportional to resistance. For a quick ten points identify this scientific law.

Ohm's law

7. That Maya Angelou was asked to write a poem for the recent inaugural ceremonies can be considered at least slightly odd given that there is an official poet laureate. FTP name this overlooked writer who succeeded Joseph Brodsky in the post.

Mona Van Duyn

8. Since being ousted from Apple Computer in 1985, Steve Jobs has been trying to make a success of NeXT Computer. Though it has yet to make a profit, its software is very impressive. So impressive in fact that when Jobs showed it to the chairman of IBM he did a \$10 million license deal on the spot. True to form, IBM's done nothing with the technology. It's just one of many examples of poor judgement that recently led to the ouster of the chairman. FTP, name him.

John Akers

9. "Let each new temple, nobler than the last, shut thee from heaven with a dome more vast, till thou at length art free, leaving thine outgrown shell by life's unresting sea!" These lines are of course from "The Chambered Nautilus." FTP name its author who also wrote such poems as "The Ballad of the Oysterman" and "Old Ironsides."

Oliver Wendell Holmes

10. That Affirmed, Seattle Slew and Secretariat are well known names isn't surprising given that they are the only horses to win the Triple Crown in the last 45 years. FTP, name the first horse to achieve this rare mark of success back in 1919.

Sir Barton

11. Ben Nighthorse Campbell is not the first senator of native American ancestry. This former Republican leader from Kansas was so proud of his ancestry that his nickname was "Big Chief" though he was only a fraction native American. FTP, name this man who would later serve as Herbert Hoover's vice-president.

Charles Curtis

12. Take the number of castaways on Gilligan's Island multiply it by the number of years Hagar the Horrible has been in print and subtract the number of Nobel Prize categories. FTP, express the answer in Roman numerals. *Hold it, I'm not done.*

CXXXIV

13. Many literary historians noting the similarities between the two works have suggested that this play influenced Shakespeare's Hamlet. Although both plays deal with stories of revenge, Thomas Kyd's earlier work takes place in the court of Spain rather than Denmark. FTP, name this Elizabethan drama which has such characters as Bel-Imperia and Hieronimo.

The Spanish Tragedy

14. Large intestine, small intestine, stomach, mouth and esophagus are the five divisions of what, FTP, biological canal?

alimentary

15. In 1777 he led the British forces at Princeton, and in 1780 he was the commander at the Battle of Camden. He then slowly moved northward fighting at Cowpens and Guilford Courthouse before his most famous battle at Yorktown. FTP, name America's favorite enemy general.

Lord Charles Cornwallis

16. Election night of 1992 was no doubt a particularly hard one for this man. Its not that he lost. He was not even running, but that is exactly why it must have been such a bitter night. Months earlier he had been the first senator to fail to win renomination by his party since Jacob Javits of New York lost to Al D'Amato in 1980. FTP name the former Illinois senator defeated by Carol Moseley-Braun.

Alan Dixon

17. Her natural beauty was compared to that of a Leonardo painting in one of her films, and her acting is first-rate, but its unclear if her career will grow past its present level. This is especially true since her favorite vehicle, film adaptations of E.M. Forster novels, is endangered given that there's only one novel left to film. FTP name this British actress who has appeared in the adaptations of Maurice, Where Angels Fear To Tread, Howards End and A Room With a View.

Helena Bonham-Carter

18. The first female president of Smith College, Jill Ker Conway came along way from her early years growing up in the Australian Outback on her family's sheep ranch. FTP what is the title of Ker Conway's autobiography which details this and other earlier episodes of her life in Australia?

The Road from Coorain

19. These bodies are too small to be stars, but too large to be planets. They emit no visible light and are not undergoing fusion, but they give off a lot of energy in the infrared part of the electromagnetic spectrum as a result of gravitational contraction. FTP name these objects, none of which have been identified.

Brown Dwarfs

20. "Once upon a time and a very good time it was there was a moocow coming down along the road and this moocow that was coming down along the road met a nice little boy named baby tuckoo..." is the opening of FTP what novel depicting the emotional development of its young Irish protagonist whose name is taken from the Greek myth of Icarus?

A Portrait of the Artist As A Young Man

21. Since Jose Ferrer won his Oscar for Cyrano de Bergerac, only one actor has won both the Best Actor in a Play Tony and the Best Actor Oscar for the same role. FTP, name this Brit who won the Tony in 1962 and the Oscar in 1966 for his work in A Man For All Seasons.

Paul Scotfield

22. The Heights, Spoils of War, The Clans, The Sovereignty, Mutual Disillusion, Power, Repentance, The Star, and The Pilgrimage are, FTP, all chapters in what holy book of the world's second largest religion?

The Koran

23. About 7000 years ago, a 9,900 foot high volcano in southern Oregon erupted violently, ejecting ash and lava. During the eruption, the top of the mountain collapsed, leaving a caldera 6 miles across and about a half a mile deep, which is now filled with rain water to form what is now Crater Lake. FTP name this ancient volcano.

Mazama

24. This hallucinogenic drug, whose use dates back to ancient religious ceremonies among American Indians, is derived from a species of Mexican cactus. The hallucinations of this drug were some of the first to be described as similar to those of LSD by Aldous Huxley. FTP, name this drug.

Mescaline

25. Madras, Purple Hooter, Hairy Navel, Kamakazee, Screaming Orgasm, Sea Breeze, Greyhound, Salty Dog, and Mind Eraser are all cocktails which share, FTP, what common ingredient.

Vodka

26. 1967 was one of the most competitive years in Academy Award history, as many classics of American cinema had graced the screen within the preceeding year. Katherine Hepburn won her second Best Actress Oscar for Guess Who's Coming to Dinner, George Kennedy was named Best Supporting Actor for Cool Hand Luke, Estelle Parsons garnered Best Supporting Actress honors for Bonnie and Clyde, and Mike Nichols won Best Director for The Graduate. But, FTP, name the Best Picture-winning film, for which Rod Steiger also was named Best Actor.

In the Heat of the Night

27. The Dallas Cowboys predictable drubbing of their hopelessly psyched out AFC opponents, the Buffalo Bills, was notable for more than just having more turnovers than a Pop-Tart factory. The 69 points both teams scored was a new Super Bowl record which surpassed the 66 points scored in, FTP, which more hotly contested Super Bowl, which, coincidentally, was also the Cowboys last appearance in the Super Bowl before this year.

Super Bowl XIII

28. According to gross tonnage most of the world's merchant fleet is registered in Liberia, but if measured by the number of ships another nation leads the registry list. FTP name this Central American nation.

Panama

29. If you recall your 1990 census facts you know that the state that reported the largest growth rate since 1980 was not Florida, Alaska or Arizona, though those fast growing states all grew at rates over 30%. The champ was FTP what western state of about 1.2 million people that grew by a phenomenal 49.1%?

Nevada

30. President Bush's electoral vote numbers weren't bad for a losing candidate, but they were still far behind the record high number of votes for a defeated candidate. FTP name the man whose 254 votes holds this record. At the time of the election he was a respected jurist, but he resigned his Supreme Court seat when he entered the 1916 race. He would later succeed former President Taft as Chief Justice.

Charles Evans Hughes

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GEORGETOWN BONUSES

1. 30-20-10-5. Identify the Russian author given the short work.

30. "The Terrible Vengeance" 20. "The Portrait" 10. "The Nose" 5. "The Overcoat"

Nicolai Gogol

2. 25pts. 5pts. each and an extra 5pts. for all four answers.

Different types of animals of course have different circulatory systems. You will be given four animals, and then descriptions of four circulatory systems. Match the animal to the system. The animals are dog, goldfish, gecko, and sparrow

A. Ventricles are incompletely divided, ~~theoretically~~ allowing a mixing of oxygenated blood with deoxygenated blood. Effectively, however, the circulation system is divided.

Gecko

B. Two complete sets of atria and ventricles that use a ventilated pool to reoxygenate the blood.

Dog

C. Fully developed atria and ventricles that use a cross-current system of reoxygenating the blood.

Sparrow

D. Single atria and ventricle with blood reoxygenation mechanisms and blood flow to the tissues provided serially.

Goldfish

3. 30pts., 5pts. each. Given a brief description of knights from Arthur's era, provide their names. The instances and names used here are from the most common variants of the myths.

A. The knight incomparable, a participant in the great love triangle, one-time lover of Elaine.

Lancelot

B. Sir Beaumains, son of King Lot of Orkney, he once fought Lancelot to a standstill.

Gareth

C. Gareth's brother, who pursued Lancelot to France after Lancelot killed Gareth and several other brothers in rescuing Guenivere. Often associated with the Green Knight.

Gawain

D. Arthur's son, who eventually killed him.

Modred or Mordred

E. Beloved of Isolde and mortal enemy of King Mark of Cornwall.

Tristan

F. At the end of his final battle, Artur entrusted Excalibur to this knight with the order that he throw it into the lake, but the knight hid the sword and returned to Arthur saying that he had done as he was told. Arthur knew the truth, and ordered him again. This time it was done right. In some versions, it is this knight not Kay, who is Arthur's childhood companion.

Bedwyr

4.30pts. Bill Clinton and his appointees are not the only newly powerful Democrats in Washington. There are several new congressional committee chairmen. For 5pts. each name the chairs of the following committees. [Reader: one at a time]

House Appropriations- William Natcher, House Budget- Martin Olav Sabo
Senate Finance- Daniel Patrick Moynihan, House Armed Services- Ron Dellums
House Foreign Affairs- Lee Hamilton, Senate Environment and Public Works- Max Baucus

5.20pts. How much do you really know about European geography? Answer the following questions for 5pts. each.

Which is the farthest east: Warsaw, Budapest, Stockholm or Gdansk? Warsaw

Which is the farthest north: Strasbourg, Prague or Stuttgart? Prague

What's the capital of Liechtenstein? Vaduz

Which island group is the farthest north? the Hebrides, the Orkneys, the Faeroes or the Shetlands? the Faeroes

6.20pts. Defense funding cuts have caused quite a lot of damage to industries that rely on these government expenses. Using 1985 as a base year, a year prior to the cuts, which of the following companies stockmarket value has increased the most: McDonnell Douglas, Martin Marietta, Lockheed or General Dynamics?

Martin Marietta (10pts.)

Which is the only stock still below its 1985 value?

McDonnell Douglas (10pts.)

7.30pts. Considering his present problems, the Prince of Wales might very well not succeed to the throne. Hopefully you know who stands to gain. No, not Prince William, but some of his cousins who will be at least slightly closer themselves. You'll receive 5pts. each for putting the following people in correct order from closest to the throne to farthest: the Duke of Kent, Princess Alexandra, Viscount Linley, the Duke of Gloucester, the Earl of Ulster, Lady Sarah Armstrong-Jones.

Viscount Linley, Lady Sarah Armstrong-Jones, the Duke of Gloucester, the Earl of Ulster, the Duke of Kent, Princess Alexandra

8.25pts. For 5pts. each, place the following important computer dates in chronological order: 1) IBM introduces its first personal computer; 2) Apple Computers is founded; 3) Apple introduces "MacIntosh"; 4) Microsoft introduces MS-DOS; 5) Lotus introduces 1-2-3

Apple is founded, IBM introduces its first PC, Microsoft introduces MS-DOS, Lotus introduces 1-2-3, Apple introduces Macintosh

9.25pts. Answer the following questions about ethnic minorities in the former Soviet Central Asian Republics. You'll get a 10pt. bonus if you give all three correct answers.

1) What are the two nations whose titular nationality makes up over 70% of their prospective populations. (5pts. each)

Uzbekistan and Turkmenistan

2) For 5pts., which country's titular nationality makes up only 40% of its population.

Kazakhstan

10.30pts. Jodie Foster pulled quite an impressive feat when she won her second Best Actress Oscar last year. Do you know who the other two-time winners are? Hopefully you do, as you'll receive ten points each for correctly identifying who won the award for their work in a film when told the name of the film. If you need both films, you'll receive five points each.

First, Butterfield 8. Second clue, Who's Afraid of Virginia Woolf?
Elizabeth Taylor

First, Dangerous. Second clue, Jezebel.
Bette Davis

First, Anastasia. Second clue, Gaslight.
Ingrid Bergman

11.30pts. You'll receive 10pts. for identifying the American novel that the following first lines are from.

1) It was a feature peculiar to the colonial war of North America, that the toils and dangers of the wilderness were to be encountered before the adverse hosts could meet.
The Last of the Mohicans

2) Robert Cohn was once middleweight boxing champion of Princeton.
The Sun Also Rises

3) Through the fence, between the curling flower spaces, I could see them hitting.
The Sound and the Fury

12.30pts. Believe it or not the Joint Chiefs are not a just group, they are actually six different people. You'll receive 5pts. each for each one you can name.

Gen. Colin Powell, Adm. David Jeremiah, Gen. Gordon Sullivan, Adm. Frank Kelso,
Gen. Merrill McPeak, Gen. Karl Mundy

13.25pts. Okay sports fans here's your chance to show your knowledge about that most beloved of all sports associations, the Canadian Football League. You'll get five points each for naming any five of the seven teams.

British Columbia Lions, Calgary Stampeders, Edmonton Eskimos, Hamilton Tiger Cats, Ottawa Rough Riders, Toronto Argonauts and Saskatchewan Roughriders

14.20pts. For five points each identify the state in which the following works are set.

1) <u>Ethan Frome</u>	<u>Massachusetts</u>
2) <u>The Heart is a Lonely Hunter</u>	<u>Georgia</u>
3) <u>The Virginian</u>	<u>Wyoming</u>
4) <u>Look Homeward, Angel</u>	<u>North Carolina</u>

15.20pts. Now for a simple architecture bonus. I'll give you a building, you tell me who designed it for five points each.

1) <u>Lincoln Center</u>	<u>Phillip Johnson</u>
2) <u>The Louvre's Pyramid</u>	<u>I.M. Pei</u>
3) <u>St. Patrick's Cathedral</u>	<u>James Renwick</u>
4) <u>The U.S. Supreme Court</u>	<u>Cass Gilbert</u>

16.20pts. In dealing with a perceived danger, Freud theorized that one used a number of different defense mechanisms, the most important of which being repression. When given a description of a defense mechanism described by Freud, you identify it for 5 pts. each.

- 1)shifting feelings and attitudes from one object to another - displacement
- 2)dealing with problems as interesting events that can be explained rationally-
intellectualization
- 3)returning to an earlier development level - regression
- 4)externalizing impulses that arouse anxiety by attributing them to others -
projection

17.20pts. A graphic record of minute electrical impulses arising from brain cells measured in voltage differences between cells which depicts a pattern of brain waves is known as an EEG: FTP, by what electronic device is an EEG produced?

electroencephalograph

And for another ten points, spell electroencephalograph.

(one word)

18.30pts. Time for that most feared of College Bowl games - Periodic Table Chess. Your bishop is at Lead and your opponent's rook is at Neon. FTP each, name the three elements you pass over to reach it.

Antimony, Selenium, Chlorine

19.30-20-10. Name the year.

- 1.It was the only entire year in which the heavyweight championship of the boxing world lay vacated since its inception in 1882.
- 2.William Faulkner publishes The Sound and the Fury.
- 3.The Stock Market crashes on October 29.

1929

20.20pts. Recognizing that winter and summer in astrological terms begin with the solstices, and spring and autumn begin with the equinoxes, for five points apiece, tell within which season the following signs of the Zodiac lie.

Scorpio
Virgo
Gemini
Pisces

Autumn
Summer
Spring
Winter

21.30pts. Although recent baseball history has been a study in parity and opportunity, some teams still have distinguished themselves by their lack of World Series glory in this anti-dynastic period. You will be given a year, and, for five points each, you will be asked to name the team who celebrated its last World Series victory in that year.

1978	New York <u>Yankees</u>
1957	<u>Braves</u> (Milwaukee, Atlanta)
1948	Cleveland <u>Indians</u>
1918	Boston <u>Red Sox</u>
1917	Chicago <u>White Sox</u>
1908	Chicago <u>Cubs</u>

22.25pts. There may no longer be a dog in the White House for the first time in 71 years, but AKC registration continues to shoot up as America continues to go to the dogs. Given the following breeds: St. Bernard, Rottweiler, Golden Retriever, Akita, and Bichon Frise, place them in descending order of the number registered with the AKC in 1991. You will receive 5 pts. for each placed properly.

Rottweiler, Golden Retriever, Bichon Frise, Akita, St. Bernard

23.25pts. You are tending bar and in walks a glamorous visitor to brighten your shift. Your visitor then proceeds to ruin your night by ordering a Pousse-Cafe with the following liquors: Blue Curacao, Green Creme de Menthe, Sloe Gin, Apricot Brandy and Tia Maria. Being a knowledgeable bartender you must pour the liquors in order from densest to least dense in order for them to layer properly. So, for 25pts. or nothing, since your customer certainly would not appreciate you missing even one, in what order will you pour them?

Green Creme de Menthe, Tia Maria, Blue Curacao, Apricot Brandy, Sloe Gin

24.30pts. In the 1991-92 NHL regular season, nine players garnered 100 or more points. Now this question requires actual hockey knowledge, so the answers Wayne Gretzky and Mario Lemieux will not be accepted. You'll receive 5 pts, each for naming any six of the other seven.

Jeremy Roenick, Steve Yzerman, Luc Robitaille, Mark Messier, Brian Leetch, Kevin Stevens, Brett Hull

25.30pts. Given the age of many of its residents, you might think Florida has one of the highest death rates in the country. You would be wrong. For five points each name the six where people are dropping dead at a much faster pace.

Texas, Hawaii, Alaska, Utah, New Mexico and Arizona