

FIRST ANNUAL VANDERBILT REGIONALS PREP TOURNAMENT

FLORIDA STATE TOSSUPS

1. July 1807 saw a meeting between Napoleon and Tsar Alexander I on the Niemen River. What resulted from the meeting were the two Treaties of Tilsit, but for ten points, which world leader was left on the river bank anxiously awaiting the outcome?

Answer: Frederick William III

2. The National has failed, but other sports newspapers have left permanent marks on society. One such paper was l'Auto. In 1903, Henri Desgrange used l'Auto to promote the first of what is now a long-running annual sporting event. For ten points, what is this event, dominated by such names as Eddy Mercx and Bernard Hinault?

Answer: Tour de France

3. England has a long tradition of producing military heroes, but for a quick ten points, name the British admiral who was killed aboard his ship the Victory in the first hour of fighting at the Battle of Trafalgar.

Answer: Lord Nelson

4. As a professor at the War College, his tactics of a well-organized defensive contrasted with the High Command's tactics of an all-out offensive; this probably explains why his promotion to general was delayed until he was 58. He became a national hero for his victory at the Battle of Verdun in 1916. His merit with his countrymen, however, was not permanent, for he was discredited as chief of state of his nation's government from 1940 to 1944. For 10 points, name this French marshal.

Answer: Henri-Phillippe Pétain

5. "Carousel", "South Pacific", "The Little Prince", "The Sound of Music", and "Oklahoma." All are great Rogers & Hammerstein musicals, except for one. For 10 points, which one?

Answer: "The Little Prince"

6. We all know that George Will writes about politics, Dave Barry is a humor columnist, and Frank Prial reports on wine. But for 10 points, what activity does New York Times columnist Alan Truscott cover?

Answer: Bridge

7. His biographer, William Martin, in the book A Prophet with Honor referred to his looks as "the profile for which God created granite." He's also been referred to as "God's machine gun" and at 74, he's still going strong. Name, for 10 points, this sometimes presidential advisor who has attended seven Presidential inaugurations.

Answer: Billy Graham

8. In law, it's the doctrine by which a final judgment by a court of competent jurisdiction is conclusive upon the parties in any subsequent litigation involving the same cause of action. In Latin, this term means "the thing has been decided; a matter has been adjudged." For 10 points, give the term.

Answer: Res Judicata

9. It's the number of gallons in a barrel of oil, but you may know it better as the Ultimate Answer to the question "What is six times nine?" in Douglas Adams' Hitchhiker's Guide series. For 10 points, what is the number?

Answer: 42

10. This German-born physicist worked in Ernest Rutherford's lab as a graduate student and helped conduct the famous "gold-foil" experiment. However, he is better known for developing an instrument which now bears his name. You can count 10 points if you can name the man for whom a device used to detect and measure the intensity of radiation is named.

Answer: Hans Wilhelm Geiger

11. He was awarded the Merite Militaire by the French for his raids on British warships during the American Revolution, the only officer in the history of the American armed services to be thus decorated. For 10 points, name this commander of the Bonhomme Richard who refused to surrender to the H.M.S. Serapis with the famous quote, "I have not yet begun to fight".

Answer: John Paul Jones

12. Appearing around 1486, this book was the work of two Dominicans, Johann Sprenger and Heinrich Kraemer, and was regarded as the authoritative source of information concerning Satanism and a guide to Christian defense. As such, it did much to incite nearly two centuries of witch-burning hysteria in Europe. For 10 points, name this book whose Latin title translates as "hammer of sorceresses."

Answer: Malleus Maleficarum

13. It's a word derived from a New Testament story. A man attempted to buy the gifts of the Holy Spirit from the Apostle Peter, and in doing so gave a name to the practice of attempting to sell or purchase a spiritual service, benefit, or office. For 10 points, what is the word derived from the name of the Samaritan sorcerer, not the given name of Peter.

Answer: Simony

14. Vito Antuofermo, Mustafa Hamsho, Juan Domingo Roldin, John Mugabi, Wilford Scypion, Roberto Duran, Thomas Hearns, and Ray Leonard. All were opponents of a great and one-time undisputed world middleweight champion, who was recently given 100 community service hours for assaulting his girlfriend. For 10 points, name the boxer.

Answer: Marvelous Marvin Hagler

15. Austerlitz, Poltava, Agincourt, Lepanto, Carrhae, or Adrianople. For a quick 10 points, which one of these famous battles came first?

Answer: Carrhae

16. Its origins lie in the American Indian game of baggataway. It was given the name by which we now know it by the French for the resemblance of the game equipment to the type of staff carried by French bishops. For ten points, identify the sport?

Answer: Lacrosse

17. He has been a subject of wordsmiths from Alfred, Lord Tennyson to Eric Clapton in his days with the band Cream. For 10 points, who is this man, who along with Diomedes, slew the Trojan scout Dolon after the Trojan War for telling Polyphemus that "he wasn't nobody after all."

Answer: Odysseus or Ulysses

18. He's a Mississippi lawyer who's gone a long way. For 10 points, name the person who, with the support of the moderate and liberal factions of the northeast, was recently elected the Chairman of the Republican National Committee.

Answer: Haley Barbour

19. For a quick 10 points, what mystic poet of the eighteenth and nineteenth centuries penned the following lines: To see the world in a grain of sand/And a heaven in a wildflower/Hold Infinity in the palm of your hand/And Eternity in an hour.

Answer: William Blake

20. *Susan Lennox: Her Fall and Rise, Anna Christie, Queen Christina, and Grand Hotel* were all films starring, for 10 points, what reclusive Scandinavian film star of the Thirties?

Answer: Greta Garbo

21. Life is suffering. Suffering is caused by craving or attachment. There's an escape route, however. Stop craving and you'll stop suffering. For 10 points, by what name do we call these insights, brought forward by Siddhartha Gautama?

Answer: Four Noble Truths

22. Nevada was hit hard, although not as severely as were Arizona and California. The same plight affected Maryland, Pennsylvania, and West Virginia, with West Virginia suffering the most of the three. Tennessee also fell victim, but the situation was worse for Oklahoma. In fact, Oklahoma and Arizona were the only two out of the eight U. S. battleships that were not eventually returned to service after this event. For 10 points, name it.

Answer: Japanese attack of Pearl Harbor

23. The sculptures of the Parthenon, most notably those in its pediments and its frieze, display a monumental grandeur, and yet the unity of style suggests that one sculptor directed the entire project. This same person is also famous for a huge ivory-and-gold statue of Athena which stood in the interior of the building. For 10 points, name this supposed head sculptor.

Answer: Phidias

24. Deep in rural Gloucestershire is a small village famous not only because of the game named for it, but also because it contains the ancestral home of the Dukes of Beaufort. For ten points, name this hamlet where you might occasionally see a bird.

Answer: Badminton

25. They were Venus' children, but they undoubtedly acquired their traits from the paternal side. The Roman representations for panic and fear, they were constant companions of their father and often drove his chariot into battle. For ten points, name these two children of Mars, for whom the moons of Mars are appropriately named.

Answer: Phobos and Deimos

26. The search for proof of the Big Bang theory has, for some time, revolved around particles that are supposed to be relics of the Big Bang. One such relic particle is calculated to have a mass of 10^{16} giga-electronvolts, a size that should make it virtually detectable by optical microscopes. The particle arises from an anomaly in the fabric of time-space. Since a moving field induces a current, Blas Cabrera postulated that his superconducting wire loop detected one on Valentine's Day, 1982. For 10 points, name the particle.

Answer: Magnetic Monopole

27. In 1898, Morgan Robertson wrote a fictional book about a huge passenger liner that boasted to be an unsinkable floating palace. The boat, named the Titan, hits an iceberg during its maiden voyage, and because of an insufficient number of lifeboats, most of the crew and passengers drown. In 1912 this story became non-fiction with the sinking of the Titanic. The similarities between the two vessels, one imaginary and one real, include length, tonnage, speed, and month of the sinking. For 10 points, give the somewhat fitting name of this prescient book.

Answer: Futility

28. He first gave meaning to the word "psycho". Outwardly, he was a quiet, solitary man, but inwardly, he was a psychopathic murderer obsessed with anatomy and sex-change surgery, who experimented on bodies from the local cemetery. In the secret confines of his Wisconsin farm, he wore the skin of dead women. These exploits were eventually discovered, and his story prompted a number of horror pictures. For 10 points, name this man who was the inspiration for the films Psycho and The Texas Chainsaw Massacre.

Answer: Edward Gein

29. They were Don Miller, Elmer Layden, Jim Crowley, and Harry Stuhldreher, but they are more commonly known by a collective moniker. This nickname was coined by Grantland Rice on October 18, 1924, as he referred to them in a New York Herald Tribune article. The nickname was apt, for they formed the backfield that earned Notre Dame the 13-7 win over Army that day. For 10 points, what is this nickname?

Answer: The Four Horsemen

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FLORIDA STATE BONUSES

1. [20] The 1991 motion picture Silence of the Lambs became only the third film in Academy history to win Oscars for best actor (Anthony Hopkins), actress (Jodie Foster), director (Jonathan Demme), and picture. You'll get five points each if you can name the 1934 and 1975 films similarly honored, and five additional points for naming the directors of each film.

Answer: It Happened One Night directed by Frank Capra
One Flew Over the Cuckoo's Nest directed by Milos Forman

2. [30] More than one-fifth of the 50 states of the Union share their abbreviations with those of chemical elements. For example, "AL" is the abbreviation for both Alabama and aluminum. In this bonus, I will give you a state name, and you must answer with the chemical element which has the same abbreviation. You will receive 8 points for each correct response. 10

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|----------------------------|--------------------------------------|
| a. Maryland | Answer: <u>Mendelevium</u> |
| b. Pennsylvania | Answer: <u>Protactinium</u> |
| c. Missouri | Answer: <u>Molybdenum</u> |
| d. Louisiana | Answer: <u>Lanthanum</u> |
| e. Minnesota | Answer: <u>Manganese</u> |
| f. North Dakota | Answer: <u>Niobium</u> |

3. [30] See if you can identify these three plays by William Shakespeare from lists of the characters in them. For each play, there will be two lists. You will receive 10 points for each if you can guess the play after the first list, five if you can guess it after the second.

- a. (i.) ~~Silvius, Phoebe, Audrey, and Celia.~~
(ii.) Orlando, Rosalind, and Touchstone.
Answer: As You Like It
- b. (i.) ~~Master and Mistress Ford, Master and Mistress Page, Dr. Caius, Shallow, and Slender.~~
(ii.) Anne Page and Fenton
Answer: Merry Wives of Windsor
- c. (i.) ~~Earl of Gloucester, Cordelia, Regan, and Goneril.~~
(ii.) Earl of Kent, Edgar, and Edmund.
Answer: King Lear

4. [30] In Egyptian history, the Fourth Dynasty of the Old Kingdom saw the climax of the development of the pyramid. The famous three great pyramids at Giza stand as memorials to three pharaohs, who ruled around 2500 B.C. For 10 points each, name these rulers.

Answer: Mycerinus, Chefren, and Cheops

5. [30] 30-20-10. Name this person.
30. He built the Radiation Laboratory at Berkeley in 1936 and was its first director.
20. He won the 1939 Nobel Prize for Physics for his invention of the cyclotron.
10. His name is honored by a national laboratory in California and by Element 103.
Answer: Ernest O. Lawrence

6. [30] One of the more controversial events in American sports history occurred at the 1968 Olympic Games in Mexico City. During the presentation of medals for the men's 200-meter run, two African-Americans, who garnered first and third place in the event, refused to acknowledge the American flag. Instead, head lowered, each raised a black-gloved fist and made the Black Power salute, a protest against the treatment of African-Americans in the U.S. For 15 points each, name these two athletes, who were expelled from the Games and whose medals were revoked.

Answer: John Wesley Carlos and Tommie C. Smith

7. [30] Several different groups formed in Germany in the early part of the 20th Century to strengthen and support artistic styles and convictions. You'll get 15 points apiece for identifying these two.

1. Formed just before World War I, they exhibited in Munich in the winter of 1911-1912. Members included Franz Marc, Vassily Kandinsky, and Paul Klee.

Answer: Der Blaue Reiter or The Blue Rider

2. This school focused on industrial design and modern, mechanized techniques. Originally named the Weimar School of Arts and Crafts, its name was changed by Walter Gropius in 1919.

Answer: Bauhaus

8. [25] The 1972 Nobel Prize in Physics went to the three developers of the BCS Theory.
1. First, for five points apiece, who were the three scientists, who each lent the first letter of their last name to the BCS Theory?

Answer: John Bardeen, Leon Cooper, and J. Robert Schrieffer

2. For ten additional points, the BCS Theory was the first successful theory to deal with what area of endeavor?

Answer: Superconductivity

9. [20] Paper and pencil ready. Bob starts at the origin of a Cartesian coordinate system and travels 2 units along the positive x axis, taking 30 seconds to do so. He then turns left 90 degrees and travels 6 units in one minute. Finally, he turns left 90 degrees again, and travels two units in the negative X direction, taking half a minute.

1. First, for ten points, what was Bob's average velocity during his trip?

Answer: 3 units/min. in the positive y direction (or equivalent)

2. Second, for ten more points, what was Bob's average speed?

Answer: 5 units/min.

[READER: Allow 10 seconds per part.]

10. [30] Science fiction is a popular literary genre among many college students, but how much do you know about authors and works. You'll get ten points for each author you can identify from a work.

1. Riverworld

Answer: Philip Jose ~~Farmer~~ ✓

2. Macroscopic

Answer: Piers Anthony

3. The Jesus Incident

Answer: Frank Herbert

11. [20] The more things change, the more different they get. But, what the hey, different is good. You'll get five points apiece for giving the current name of the country from the old name.

1. Abyssinia

Answer: Ethiopia

2. Mesopotamia

Answer: Iraq

3. Ottoman Empire

Answer: Turkey

4. British Honduras

Answer: Belize

12. [20] Britain has British Petroleum, the Netherlands have Royal Dutch, and the U.S. has General Motors. Canada, too, has large corporations, but like cities in the northern tundra, they are few and far between. You will get ten points apiece, however, if you can identify these two.

1. Canada's largest bottler, it is also one of the largest in the world.

Answer: Seagram(s)

2. A mammoth real estate developer, it has fallen on hard times with the failure of its Canary Wharf project in London.

Answer: Olympia & York

13. [20] How are you on particle physics? Well, here's your chance to prove your mettle.

1. All matter and energy in the universe can be classified as a member of one of two groups. One of these has half-integer spin, the other has integer spin. For five points apiece, name these two groups.

Answer: Fermions and Bosons

2. You'll get five points apiece for naming the two classifications of fermions, which yield the 12 basic building blocks from which all massive particles are constructed.

Answer: Quarks and Leptons

14. ~~[25] Time now for the obligatory esoteric African capital city question. I name a capital and you provide the missing country:~~

~~1. Malabo~~

~~Answer: Equatorial Guinea~~

~~2. Banjul~~

~~Answer: Gambia~~

~~3. Porto Novo~~

~~Answer: Benin~~

~~4. Bujumbura~~

~~Answer: Burundi~~

~~5. Ndjamena~~

~~Answer: Chad~~

15. [30] How well do you know your royal families? I'll give you a monarch and you tell me the dynasty of which they were the first ruler, for 5 points apiece.

1. Henry IV of France

Answer: House of Bourbon

2. James I of England

Answer: House of Stuart

~~3. Pepin the Short of France~~

~~Answer: Carolingian~~

4. Michael of Russia

Answer: Romanov

5. Vespasian of Rome

Answer: Flavian

6. Henry II of England

Answer: Plantagenet

16. [30] I'll give you a battle and you tell me the winning and losing generals, for 5 points per correct answer.

- | | |
|-------------------|---|
| 1. Fredericksburg | Answer: <u>Lee</u> and <u>Burnside</u> |
| 2. Zama | Answer: <u>Scipio</u> and <u>Hannibal</u> |
| 3. Pharsalus | Answer: <u>Caesar</u> and <u>Pompey</u> |

17. [25] I'll give you the name of a punk or post-punk song, and you tell me the band name for 5 points each with an extra 5 points for the whole she-bang. 25 points possible.

- | | |
|-----------------------------|--------------------------------------|
| 1. "My Favorite Town Osaka" | Answer: <u>Shonen Knife</u> |
| 2. "Lithium" | Answer: <u>Nirvana</u> |
| 3. "I Want to Be Sedated" | Answer: <u>The Ramones</u> |
| 4. "John Wayne Was a Nazi" | Answer: <u>Millions of Dead Cops</u> |

18. [30] I'll give you the names of three works of philosophy, and you give me the author for 10 points each.

- | | |
|-----------------------------------|------------------------------|
| 1. <u>Poetics</u> | Answer: <u>Aristotle</u> |
| 2. <u>Critique of Pure Reason</u> | Answer: Immanuel <u>Kant</u> |
| 3. <u>Phenomenology of Spirit</u> | Answer: G W F <u>Hegel</u> |

19. [20] Everybody knows that George Washington commanded the Revolutionary armies in America, and John Paul Jones commanded the Navy. But the French outnumbered the Americans both on land and at sea at the 1781 Battle of Yorktown. For 10 points each, name:

1. The French naval commander who blocked Cornwallis' escape by defeating the British fleet at the Battle of the Virginia Capes on September 5, 1781?

Answer: De Grasse

2. The commander of the French armies who declined Cornwallis' surrender, forcing the British to surrender to George Washington?

Answer: Rochambeau

20. [20] Corporate sponsorship is becoming all the rage in sports. A college football bowl game has a hard time surviving without a title sponsor. Most just add corporate names to their titles. For 5 points apiece, I'll give you a title sponsor, you name the bowl.

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|-----------------------|-----------------------------|
| 1. Federal Express | Answer: <u>Orange</u> |
| 2. Mobil | Answer: <u>Cotton</u> |
| 3. Outback Steakhouse | Answer: <u>Gator</u> |
| 4. Poulan Weed Eater | Answer: <u>Independence</u> |

For 10 more points, all or nothing, supply both the old and new names of the bowl game played annually in El Paso, Texas.

Answer: The Sun Bowl changed its name to the John Hancock Bowl

21. [30] For 5 points per country, 30 total, I'll tell you the name of a mountain pass, you tell me the two countries it connects.

1. Khyber Pass
2. Karahoram Pass
3. Dzungarian Gate

Answer: Afghanistan and Pakistan

Answer: India and China

Answer: Kazakhstan and China

22. [25] The beginning of the 20th Century saw a revolution in physics as Newton's classical mechanics were proved incorrect for very small systems or those moving at very high speeds. I will name five important events that helped lead the way and you place them in chronological order from earliest to latest by the scientists' names. Five points for each one in the correct place.

- a. Erwin Schrodinger develops the wave equation for quantum mechanics.
- b. James Chadwick discovers the neutron.
- c. Ernest Rutherford proposes the nuclear model of the atom based on the results of the scattering of alpha particles from a gold foil.
- d. Max Planck explains black body radiation using the concept of energy quantization and introduces the new constant h .
- e. Albert Einstein generalizes his special theory of relativity to noninertial frames.

Answer: Planck(1900), Rutherford(1911), Einstein(1916), Schrodinger(1926), Chadwick(1932)

23. [30] Aikido, Judo, or Karate. For 10 points each, name the martial art each of the following is associated with.

- a. Morihei Veshiba
- b. Masvtatsv Oyama
- c. Steven Seagal

Answer: Aikido

Answer: Karate

Answer: Aikido

24. [30] Of the 14 chemical elements in the Lanthanide series, 7 of them were named after geographic locations. Three were named for the Scottish town near which many of the elements were discovered, three were named for other European cities, and one was named for a broader geographic area. You'll get five points apiece for naming up to six of these elements.

Answer: Erbium, Terbium, Ytterbium (for the town of Ytterby); Holmium, Lutetium, and Thulium; Europium