

FIRST ANNUAL VANDERBILT REGIONALS PREP TOURNAMENT

TENNESSEE II TOSSUPS

1. Sir Austin Henry Layard found the great library of Ashurbanipal here. In 612 BC it was sacked by the Medes. Today the city of Kuyunjik stands in its place. FTP, name this ancient city which in about 700 B.C. was made co-capital of Assyria?

Answer: Nineveh

2. My Wonderful World of Slapstick is his autobiography, and he appeared in cameo roles in several Funnickello/Avalon Beach Movies. In 1959 he was awarded a special Oscar for his screen comedies. FTP, name this star of The Navigator, The Cameraman, and The General.

Answer: Buster Keaton

3. Macauley Culkin is sitting at the top of a slide which is 2 meters above the ground. FTP, assuming that Culkin has a mass of 50 kilograms, what, in joules, is his potential energy?

Answer: 980 Joules

4. In A Bonfire of the Vanities, Sherman McCoy used this man's name almost as a mantra. French Minister of Finance and Economic Affairs from 1962-66, he formed the Independent Republican Party and, in 1974, followed Pompidou as President. FTP, name this man who lost the Presidency of France to Francois Mitterand in 1981.

Answer: Valery Giscard d'Estaing

5. During the Peron era, his refusal to hang a portrait of the dictator in his office led to his expulsion from the Presidency of the Society of Writers. Completely blind by 1955, his notable works include Fictiones and El Aleph. FTP, name this Argentine writer.

Answer: Jorge Luis Borges

6. It's a cat-like creature about 4 feet long with coarse, grayish, spotted fur. Found in Africa, it is mainly carnivorous. FTP, name this animal, primarily known for the secretion taken from its anal glands, which is used as fixative in perfume manufacturing.

Answer: Civet

7. A notorious hypochondriac, he had an aversion to water and reportedly never bathed. His last work, Harmony of the Worlds, contained his 3rd Law of Planetary Motion. FTP, name this pupil of Tycho Brahe.

Answer: Johannes Kepler

8. Before he died in 1982, he had directed 34 feature films, of which Whitey was the least successful. He is known to Americans for his version of Jean Genet's controversial novel Querelle and for his acclaimed The Marriage of Maria Braun. FTP, name this German film director.

Answer: Rainer Werner Fassbinder

9. Born in 1830 in County Cork, Ireland, she moved to the U.S. in 1835 and, in 1859, she became a teacher in Monroe, Michigan. Known as a co-founder of the Social Democratic Party and the IWW's, she's also noted for her work as an organizer for the United Mine Workers. FTP, name this labor organizer and namesake of a popular liberal magazine.

Answer: Mother Jones or Mary Harris Jones

10. Noted for his escapades with women, he once jumped fully clothed into Venice Grand Canal to impress his amore of the evening. His most notorious liaison was with his half-sister Augusta Leigh. FTP, name this English poet who died of a fever at Missolonghi in 1824 while fighting for Greek independence.

Answer: Lord Byron

11. Among his masterpieces are the Flore Francoise (French Flora) and Zoological Philosophy and he is remembered for having coined the term "biology". His theory of "inherited characteristics" was proven wrong by Charles Darwin. FTP, name this French scientist.

Answer: Jean Baptists Pierre Antoine Monet de Lamarck

12. He was caught in the great 1906 San Francisco earthquake/fire and swore never to return to that city. Born in Pennsylvania, he was famous for roles in Verdi and Puccini operas. FTP, name this tenor whose popularity was boundless in the early 1900's.

Answer: Enrico Caruso

13. John Stuart Mill helped this man revise his most famous work, but also almost destroyed a section of it by dropping it into a fire. His works include History of Frederick the Great, Oliver Cromwell's Letters and Speeches, and the slightly singed The French Revolution. FTP, name this British historian.

Answer: Thomas Carlyle

14. He composed a ballet for Billy Rose's Broadway show The 7 Lively Arts and composed Circus Polka in 1942 for Ringling Bros. Barnum & Bailey. Having settled in the U.S. at age 57, his fame from Petrouchka, The Firebird, and Rite of Spring preceded him. FTP, name this composer.

Answer: Igor Stravinsky

15. This planet's mass is 6 sextillion, 588 quintillion short tons. The length of its equator is 24,901 miles, and its area is approximately 196,938,800 square miles. Its northernmost point is tilted at 23 degrees 27 minutes toward the sun at its summer solstice. FTP, name this planet.

Answer: Earth

16. The name's the same: the group whose horn-influenced hit "Vehicle" entered the Billboard chart in May 1970, and the ancient holiday best remembered as the celebration during which Julius Caesar was assassinated. FTP, what's the phrase?

Answer: the Ides of March

17. He suffered a stroke in 1900 which forced him to abandon writing, and just prior to his death in 1906 he responded to his nurse, who claimed he was feeling better, "On the contrary." FTP, name this author of Brand, Rosmersholm, When We Dead Awaken, Ghosts, and The Master Builder.

Answer: Henrik Ibsen

18. In response to being called an agnostic he replied, "I do not consider it an insult but rather a compliment...I do not pretend to know, where many ignorant men are sure." The comment was made while he was defending, in 1925, a young man from Dayton, TN accused of teaching evolution. FTP, name this lawyer.

Answer: Clarence Darrow

19. Clinton Frank. Glenn Davis. Johnny Rodgers. Alan Ameche. Tom Harmon. O.J. Simpson. Gino Toretta. FTP, what did each of these men take home from Philadelphia?

Answer: Heisman Trophy

20. In his model of the universe, the inhabited side of earth always faces away from the universe's central fire. He and his followers also proposed that the ratio of the various distances of the heavenly bodies from the central fire corresponded to a musically harmonic ratio. FTP, name this ancient Greek, noted for his theorem.

Answer: Pythagoras

21. Reading is fun, and it can save lives! Case in point: in 1977 an Arab woman was flown to England in a state of semi-consciousness and continued to deteriorate, much to her physicians' dismay. A nurse found the solution when she noted a similarity between the patient's illness and the murder method used in the novel The Pale Horse. FTP, who wrote this work, as well as Murder on the Orient Express?

Answer: Agatha Christie

22. In 1906 Auguste Rodin invited this emigre to work in his study. This man refused Rodin's offer saying: "Nothing grows well in the shade of a big tree." His wooden sculptures show the influence of African art, while his works in stone and bronze are more abstract. FTP, name this sculptor of Bird in Space.

Answer: Constantin Brancusi

23. He joined the household of diplomat Sir William Temple in 1689 and remained until Temple's death. He then received a church appointment in Ireland, eventually becoming Dean of St. Patrick's in 1713. FTP, name this churchman, better known as the satirist author of "A Modest Proposal."

Answer: Jonathan Swift

24. This French finance minister was fired from his office after such a brief term that his name came to refer to a passing shadow. More conventionally, his name now refers to a type of artwork, a portrait of an outline of a person's profile. FTP, what is the common name?

Answer: de Silhouette

25. His writings, such as Compendium Revelotionum depict his piety and anti-humanist tendencies. Born in Italy in 1452, he was a favorite of Michelangelo and became dictator of Florence until his criticisms of the pope led to his execution in 1498. FTP, name this religious leader.

Answer: Savonarola

26. Time to see if you can still balance chemical equations. If a chemical equation begins with four atoms of sodium plus a molecule of oxygen, how many molecules, FTP, of sodium oxide will result?

Answer: Two

27. George Bush, Bill Clinton, and Ross Perot have more in common than you might think. All 3 belong to a group that is estimated to be only 10% of the population. People of this persuasion are often clumsy, die earlier than others, and have poor handwriting. FTP, what is this proclivity, often referred to in baseball and boxing as "southpaw."

Answer: left-handed

28. FTP, what game did William Webb Ellis create in 1823 when, while playing soccer, he picked up the ball and ran downfield?

Answer: Rugby

29. For a "wise" 10 pts., name the island group that includes Florida Island, Gavutu, Tulagi, New Georgia, Vella Lavella, Bougainville, and Guadalcanal.

Answer: Solomon Islands

30. "Hard won, self-acquired, self-earned property! Do you mean the property of the petty artisan and of the small peasant, a form of property that preceded the bourgeois form? There is no need to abolish that." FTP, name the 1848 work from which this quote is taken.

Answer: The Communist Manifesto

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TENNESSEE II BONUSES

1. [30] Solve these related problems for 15 pts. each. You have 10 seconds per part.
a. A car traveling at 60 feet per second is braked with a constant deceleration of 15 feet per second squared. How long does it take the car to come to a stop?

Answer: 4 seconds

- b. How far did this same car travel in those four seconds it took to decelerate to a stop?

Answer: 120 feet

2. [25] In 1839 illegally enslaved Africans, who were being transported to the Caribbean on a Spanish ship, mutinied and killed two crew members. A US ship then seized the ship in question off Long Island and imprisoned the slaves until sympathetic supporters insisted they be brought to trial. In 1840, John Quincy Adams defended them before the Supreme Court, which declared them free. For 25 pts., name the ship and you name the Supreme Court case.

Answer: The Amistad Case

3. [30] For 5 pts. each, tell what part each of the following performers portrayed in the film version of The Rocky Horror Picture Show.

- | | |
|-------------------|-------------------------------|
| a. Brian Bostwick | Answer: <u>Brad Majors</u> |
| b. Susan Sarandon | Answer: <u>Janet Weiss</u> |
| c. Tim Curry | Answer: <u>Frank'n'Furter</u> |
| d. Meatloaf | Answer: <u>Eddie</u> |

For an additional 10 pts., what other part did Meatloaf play in the Los Angeles production of The Rocky Horror Picture Show?

Answer: Dr. Everett Scott

4. [30] If you can name the person who won the Pulitzer Prize for Fiction after the year, ya' get 10 pts., If you need the title of the work, you get 5.

- a. 10. 1981

5. A Confederacy of Dunces

Answer: John Kennedy Toole

- b. 10. 1976

5. Humboldt's Gift

Answer: Saul Bellow

- c. 10. 1926

5. Arrowsmith

Answer: Sinclair Lewis

5. [30] George Washington nominated the most Chief Justices of the Supreme Court. For 10 pts. each, name these three men.

Answer: John Jay, John Rutledge, Oliver Ellsworth

6. [30] According to the American Museum of Natural History, a human can run at 27.89 mph. For 5 pts. each, 30 for all correct, place the following animals in **descending** order of maximal speed, i.e. fastest to slowest. They are: Mongolian wild ass, wart hog, wildebeest, domestic rabbit, reindeer.

Answer: Wildebeest, Ass, Rabbit, Reindeer, Wart hog

7. [30] 30-20-10. Provide the common word.

30. In 1917, the Russian naval station at this place was devastated when a munitions ship exploded during unloading. The ship disintegrated and 1500 were killed.

20. It was the code name for the one-eyed, perpetually white-suited agent in charge of the project on the CBS show Airwolf.

10. The four of them in Judeo-Christian scripture and legend are Michael, Raphael, Gabriel, and Uriel.

Answer: Archangel

8. [30] Most of you have probably flown in an airplane, but can you decipher these acronyms relating to flight, for 10 points each.

a. VOR Answer: Very-high-frequency omnidirectional range

b. VSI Answer: Vertical Speed Indicator

c. FBO Answer: Fixed Base Operator

9. [30] Not too long ago, biologists divided life-forms into two kingdoms. Today, however, life is classified into five different major divisions. Given a phylum, you name the kingdom it belongs to, 5 pts. each.

a. Bryophyta Answer: Plantae or Plants

b. Porifera Answer: Animalia or Animals

c. Cnidaria (neh-dare-ee-uh) Answer: Animalia or Animals

d. Bacteria Answer: Monera

e. Sarcodina Answer: Protista

10. [25] For 5 pts. each, identify the authors of these 19th century American short stories.

a. My Kinsman, Major Molineux Answer: Nathaniel Hawthorne

b. Adventure of the German Student Answer: Washington Irying

c. A Descent into the Maelstrom Answer: Edgar Alan Poe

d. Bartleby the Scrivener Answer: Herman Melville

e. Rappaccini's Daughter Answer: Nathaniel Hawthorne

11. [25] Identify the major metropolitan area from a selected list of suburbs, 5 pts. each. Notice I didn't say U.S.

a. Oak Park, Downers Grove, Cicero Answer: Chicago

b. Verdun, Laval, Anjou, Longueuil Answer: Montreal

c. San Fernando, General San Martin, Vicente Lopez Answer: Buenos Aires

d. Bankstown, Canterbury, Parramatta, Botany Answer: Sydney

e. Orlando, Roadeport, Germiston, Edenvalle, Boksburg Answer: Johannesburg

Not necessarily U.S.

12. [20] For 10 points each, identify the sociological term for the following types of families.

a. Primary emphasis is placed on the husband-wife relationship; this type of family is more likely to consist of a nuclear family only.

Answer: Conjugal family

b. Primary emphasis is placed on blood relationships--either parent and child or siblings--rather than on the marital bond. This type of family is more likely to be an extended family.

Answer: Consanguinal family

13. [30] 30-20-10. Identify the painter from works.

30. Country Fair and The Artist and His Wife in the Garden

20. The Martyrdom of St. Lievin, The Crowning with Thorns, and Coup de Lance

10. The Battle of the Amazons, The Raising of the Cross, The Abduction of the Daughters of Leucippus

Answer: Peter Paul Reubens

14. [30] With his selection as 1992 American League MVP, Dennis Eckersley became only the fourth relief pitcher to have been named league MVP. You'll get 10 pts for each one you can name given the year and their team.

a. 1980, Philadelphia Phillies

Answer: Jim Konstanty

b. 1981, Milwaukee Brewers

Answer: Rollie Fingers

c. 1984, Detroit Tigers

Answer: Willie Hernandez

15. [30] Although he hasn't always used them, Kurt Vonnegut is almost as fond of subtitles as a foreign-film buff. I'll give you the subtitle, you tell me the Vonnegut novel, 10 pts. each.

a. Goodbye Blue Monday!

Answer: Breakfast of Champions

b. Pearls Before Swine

Answer: God Bless You, Mr. Rosewater

c. The Children's Crusade, a Duty-Dance with Death

Answer: Slaughterhouse-Five

16. [25] At age 12 he built an exact-scale model of a nearby windmill to which he attached a mouse-powered treadmill. In 1687 he led a fight to prevent James II from interfering with Cambridge, a fight which resulted in his election to Parliament where, according to a friend, the only speech he ever made was to ask an usher to close the window. He later befriended Privy Councillor Montague who appointed him Director of the Mint. For 25 points, name him.

Answer: Isaac Newton

17. [30] How well do you know your forefathers. Well, if you follow the Biblical line, we're all descended from one of the three sons of Noah, so 10 points for identifying each seems quite reasonable.

Answer: Ham, Shem, Japheth

18. [30] 30-20-10. Identify this 19th century American poet.
30. He coined the word "anesthesia."
20. In 1838, he became professor of anatomy and physiology at Dartmouth, and held the same chair at Harvard from 1847-82.
10. His poetry includes "Old Ironsides" and "Autocrat of the Breakfast Table."

Answer: Oliver Wendell Holmes, Sr.

19. [30] Willie Nelson, he of the tax problems, has appeared in five theatrically released films. For 10 pts. each, name three of them.

Answer: Barbarossa, Songwriter, Honeysuckle Rose, The Electric Horseman, Red Headed Stranger

20. [25] The following common solvents were listed on the end paper of an experimental organic chemistry text. For 5 pts. each, tell whether these were denoted as flammable, toxic, both, or neither.

a. Nitrobenzene and methanol	Answer: <u>Toxic</u>
b. Nitromethane and pyridine	Answer: <u>Neither</u>
c. Acetone and pentane	Answer: <u>Flammable</u>
d. Ethyl acetate and toluene	Answer: <u>Flammable</u>
e. Acetonitrile and carbon disulfide	Answer: <u>Both</u>

21. [30] 30-20-10. Identify the year.
30. Edward Whymper conquers the Matterhorn and Russia occupies Tashkent
20. Tristan and Isolde premiers and the Gastein convention gives Schleswig to Prussia and Holstein to Austria.
10. A performance of Our American Cousin is rudely interrupted by an assassin.

Answer: 1865

22. [25] Roughly 1,500,000 employees are currently covered under it; that's almost half of the employees on the federal payroll. It includes 18 grades defined in terms of responsibility, difficulty and qualifications. For 25 pts. what is this pay structure?

Answer: General Schedule

23. [30] I'll give you the title of a Pushkin work, for 10 pts. each, you tell me the Russian composer who wrote an opera based on it.

a. Eugene Onegin	Answer: Peter <u>Tchaikovsky</u>
b. Boris Godunov	Answer: Modest <u>Mussorgsky</u>
c. Ruslan and Lyudmila	Answer: Mikhail <u>Glinka</u>

24. [50] Identify
- a. The chromosomal makeup of the nucleus of a cell, the phenotypic chromosomal arrangement.
Answer: karyotype
 - b. This is the makeup of an individual cell, for example, a yellow plant can be yellow but have a recessive green gene, therefore it might be Yy.
Answer: genotype
 - c. The visible properties of an organism's genetic makeup.
Answer: phenotype

25. [25] You've probably heard of Blue Beard and may be familiar with Purple Rain, but for 5 pts. each, can you provide the colorful term which answers these descriptions.
- a. A scenic island spot in Capri
Answer: Blue Grotto
 - b. An American political party which ran Peter Cooper as president in 1876.
Answer: Greenback
 - c. The capital of the Northwest Territories.
Answer: Yellowknife
 - d. The systematic increase in the wavelength of all light received from a celestial object.
Answer: Red Shift
 - e. The central character of Book 1 of The Faerie Queene.
Answer: Red Cross Knight