

Tossups by Robert Trent for 1998 Tennessee Masters (I)

1. Pink Dolphins live in this river. Tributaries of this river include the Tocantins, the Purus, and Tapajo. It empties into the Atlantic between Macapa and Belem. FTP, name this South American river.
answer: Amazon River

2. His *Vespers* of 1610 are noted. His late operas *The Return of Ulysses* (1641) and *The Coronation of Poppea* were popular, but not as much as his groundbreaking 1607 opera. FTP, name this Italian composer of *Orfeo*.
answer: Claudio Monteverdi

3. In 1970, he published *Claude Levi-Strauss: An Introduction*, which was not as laudatory as many might have thought. His sociological skills are also evidenced in *The Labyrinth of Solitude*, which examines the contemporary Latin American condition. He is best known for his poetry like *The Bow and the Lyre* and *Convergences*. FTP, name this Mexican poet.
answer: Octavio Paz

4. He burst onto the national scene in the sitcom *Carlucci's Department*. In the early 1980s, he starred in Aaron Spelling's series *B.A.D. Cats* and *At Ease*. He was named *Time* magazine's "Comedian of the Decade" for his performance on a Norman Lear sitcom as an urban African-American. FTP, name this Dy-no-mite! portrayrer of J.J. Evans on *Good Times*.
answer: Jimmie Walker

5. These fermions are hadronic particles composed of three quarks and include the sigma, lambda, and omega. The most common ones are the protons and neutrons. FTP, name this group.
answer: baryons

6. This play-cycle focuses on the crime committed by Adam Brant and his lover Christine Mannon against her husband Ezra. It describes the conflict between Puritanism and romantic passion, best seen in Lavinia, and it is based on the *Oresteia*. FTP, name this work by Eugene O'Neill.
answer: Mourning Becomes Electra

7. It is sometimes called carbamide and can be distilled from cyanamide. The most common method for obtaining this substance is by combining ammonia and carbon dioxide, which is what Friedrich Wohler did in synthesizing, FTP, this substance manufactured by the body.
answer: urea

8. He planned a massive monument to Claude Lorrain, but it fell short. His monument to Balzac survives in Paris, as do his *The Kiss* and *The Burghers of Calais*. FTP, name this French sculptor.
answer: Auguste Rodin

9. A member of the U.S. Topographical Corps, he wrote the 1843 *Report of the Exploring Expedition to the Rocky Mountains*. During the Civil War, he was given a command in the Department of the West, where he had proclaimed the independence of California before becoming in 1856 the first Republican Presidential candidate. FTP, name this statesman.
answer: John C. Fremont

10. Some theorists believe that these organelles are produced by the rough ER and stored in the Golgi apparatus before being released to sidle up to food vacuoles. There they release the digestive enzymes that they house. FTP, name these organelles sometimes called "suicide sacs."
answer: lysosomes

11. Some say its name comes from the Navajo for "cave," of which there are plenty around. This city/burb is the site of Lily's first gig in *The Grifters*. It lies just north of San Diego and has the same name as the Spanish word for "the jewel." FTP name this city.

answer: La Jolla

12. Like the *Posthorn Serenade*, it was composed for the end of summer term for a Salzburg University. It was designed to be a lively performance piece modeled after the Italian serenade form and the nocturne for its evening performance. FTP, name this piece K. 525, designed as an entertaining piece for the evening.

answer: Eine Kleine Nachtmusik or A Little Night Music

13. At age 21, she went to live with her sister, Mrs. Ninian Edwards. A Southerner by birth, she was dismayed when her husband's single term in Congress, for 1847-1849, gave her and her children a winter in Washington, but scant opportunity for social life. She died in 1882 at her sister's home in Springfield--the same house from which she had walked as the bride of Abraham Lincoln, 40 years before. FTP, name her.

answer: Mary Todd Lincoln

14. Waiting in Morocco with his forces, he moved upon the death of Calvo Sotelo in 1936 to begin his invasion of the Iberian peninsula. He became dictator in 1939. When he died in 1975, he named his successor as Juan Carlos, but he ruled Spain with an iron hand in the meantime. FTP, name this generalissimo.

answer: Francisco Franco

15. It consisted of a cylindrical magnet that bends a particle beam into a circular path in a hollow circular metal box. A radio frequency electric field is applied across a gap, accelerating the particle toward a target, which can result in charged particles. Designed by E.O. Lawrence, this thing should be named by you now, FTP.

answer: cyclotron

16. He permanently injured his hand by smashing out garage windows the night his brother Allie died of leukemia. He gives his beloved red hunting cap to Phoebe. After an encounter on a couch, he becomes afraid that his favorite teacher, Mr. Antolini, is a pervert. FTP, who is this mixed-up young boy who declares that he just wants to "be a catcher in the rye"?

answer: Holden Caulfield

17. "Love is like the wild rose-briar, Friendship like the holly-tree--The holly is dark when the rose-briar blooms. But which will bloom most constantly?" So begins her 1839 poem "Love and Friendship," which, like "The night is darkening round me" and "The Philosopher's Lament," treat depths of passion and pensiveness on the moors, like that one novel she wrote-- *Wuthering Heights*. FTP, name her.

answer: Emily Bronte

18. In 1875 he entered Parliament working on Home Rule, using the filibuster to his advantage. In 1889, he was named correspondent in a divorce suit for his affair with a married woman, which devastated him personally and politically in Ireland. FTP, name this Irish patriot.

answer: Charles Stewart Parnell

19. The Week of Modern Art takes place in Sao Paulo. Marcel Proust publishes *Le temps retrouve*; he also dies. T.S. Eliot publishes *The Waste Land*, and Sylvia Beach publishes *Ulysses* in Paris. Quite a year in literary history. FTP, name it.

answer: 1922

20. This son of Shiva and Parvati is the god of wisdom as well as of prosperity, hence he is present in many homes and at weddings. This is why Homer posed as him to try to prevent Apu's wedding. FTP, name this elephant-headed Hindu deity of good fortune.

answer: Ganesha

21. It contains a region of forests and hills traversed by the Green River, which receives the Echo River and other underground streams. FTP, which National Park located in southwestern Kentucky is most famous for containing 348 miles of charted passageways, the longest known cave system in the world?

answer: Mammoth Cave National Park

22. His latest book is a children's fable called *There's a Hair in My Dirt*. He also has a species of head-chewing lice named after him. This is a departure from his earlier published collections like *Wiener-Dog Art*, *Night of the Crash Test Dummies*, and *The Curse of Madame C*, all of which reprint his *Far Side* comics. FTP, name this writer.

answer: Gary Larson

Bonuses by Robert Trent for 1998 Tennessee Masters (I)

1. Identify the Tammy Wynette songs from lyric clues, for 5 points each and a 5-point bonus for all correct.

A. "Even though he's hard to understand / And if you love him, oh be proud of him / 'Cause after all he's just a man."

answer: Stand By Your Man

B. These seven letters "were finalized today."

answer: D-I-V-O-R-C-E

C. Even with Loretta Lynn and Dolly Parton helping out, these two title objects "cannot mend this heart of mine."

answer: Silver Threads and Golden Needles

D. This title object in a duet with George Jones has "one tiny little stone."

answer: Golden Ring

E. The last train left an hour ago. They were singing "All aboard. All bound for Mu Mu Land," when someone started screaming, "Turn up the strobe."

answer: Justified and Ancient

2. Identify the Constitutional Amendment, 30-20-10.

A. It directly affected Article One, Section Nine.

B. It was passed by Congress in 1909 and ratified in 1913, the first of the 20th century.

C. You usually will be thinking of it on April 15!

answer: Sixteenth

3. Identify the playwrights of these plays involving Germanic noblemen, for 10 points each.

A. Henry IV

answer: Luigi Pirandello

B. Wallenstein

answer: Friedrich Schiller

C. Travesties

answer: Tom Stoppard

4. Identify the kinds of aphasia, for 10 points each.

A. Sufferers may speak omitting certain words. Comprehension is usually okay, but production can be a problem.

answer: Broca's

B. Sufferers have trouble comprehending spoken speech and producing it. Although speech is produced, it usually comes out with garbled meaning.

answer: Wernicke's

C. This kind of aphasia usually results from an injury to the dominant lobe of a person's brain. Near complete loss of language facility.

answer: global

5. Identify these philosophical terms, for 10 points each.

A. Meaning "blank slate," this Latin term was used by John Locke in describing the human mind as having nothing preimprinted upon it.

answer: tabula rasa

B. This is the term for the type of argument for the existence of God articulated by St. Anselm. Roughly it says: "Because humans can conceive of a Perfect Being, one must exist."

answer: ontological

C. This Latin phrase, translated as "I think, therefore I exist," was used by Descartes to characterize his philosophy.

answer: cogito ergo sum

6. Identify the painters of the following doctors and the like For 10 points each.
- A. *The Anatomy Lesson of Dr. Tulp* answer: Rembrandt van Rijn
 B. *The Gross Clinic* answer: Thomas Eakins
 C. *Dr. Samuel Johnson* answer: Joshua Reynolds
7. Name the Chinese dynasties in which the following occurred, for 5 points each.
- A. Mongols revolt against Kubla Khan's Chinese empire
 answer: Yuan
- B. Kung-Fu, Meng-Ko, and Lao-Tze live
 answer: Zhou
- C. Buddhism temporarily suppressed, but Wang Wei Li Po, and Tu Fu write splendid poetry
 answer: T'ang
- D. Mongols expelled, Civil Service exams reinstated, European trade established, porcelain manufacture
 answer: Ming
- E. Opium War and Boxer Rebellion reactions to Europe
 answer: Ch'ing
- F. Written language standardized, feudalism replaced by pyramidal bureaucracy under Shih Huang-ti
 answer: Ch'in
8. Given some classic Hollywood films, name the directors, for 10 points each.
- A. *Mildred Pierce, Angels With Dirty Faces, Casablanca* answer: Michael Curtiz
 B. *Meet Me In St. Louis, Gigi, An American in Paris* answer: Vincent Minnelli
 C. *Roman Holiday, The Best Years of Our Lives, Ben Hur* answer: William Wyler
9. Given two rivers that flow into a big-ass lake, name it, for 10 points each.
- A. Amu Darya and Syr Darya answer: Aral Sea
 B. Ural and Volga answer: Caspian Sea
 C. Weber and Jordan answer: Great Salt Lake
10. Name these formulators of laws of heredity, 5-10-15.
- A. 5: This Austrian Augustinian monk studied pea plants, publishing his findings in 1866.
 answer: Gregor Mendel
- B. 10: In 1900, this Dutch botanist rediscovered Mendel's laws independently, but recognized Mendel's primacy. He was the first to describe and name mutation.
 answer: Hugo de Vries
- C. 15: This Russian traced the heredity of grains to Ethiopia and Afghanistan, calling them cradles of civilization. He died in a concentration camp after opposing Lysenko's Lamarckian genetic views.
 answer: Nikolai Vavilov
11. Name the authors of these works with rivers in the titles F5P each
- A. *And Quiet Flows the Don* answer: Mikhail Sholokov
 B. *Song of the Chattahoochee* answer: Sidney Lanier
 C. *Small Talk on the Nile* answer: Najib Mahfuz
 D. *Watch on the Rhine* answer: Lillian Hellman
 E. *A Week on the Concord and Merrimack Rivers* answer: Henry David Thoreau
 F. *Death on the Nile* answer: Agatha Christie
12. Fun with Israel, for 5 points each!

- A. Israel's presence in Palestine was stimulated by this 1917 document.
answer: Balfour Declaration
- B. In 1973, Iraq, Syria, and Egypt invaded Israel on this Jewish holiday, precipitating a costly war.
answer: Yom Kippur
- C. This semiarid desert in the south is the site of many collective farms.
answer: Negev
- D. And what are those collective farms called?
answer: kibbutzim (accept moshav)
- E. Israel has a small outlet to this bit of the Red Sea.
answer: Gulf of Aqaba
13. Fun with Israel, for 5 points each!
- A. Israel was named Jacob until he did this.
answer: wrestled with an angel all night on the Jabbok River.
- B. He was waiting to meet a force of men led by this man when he wrestled with the angel
answer: Esau
- C. Jacob had two wives; name them both.
answer: Rachel and Leah
- D. Rachel struggled to have a child. At first she offered this handmaid for Jacob to have children by, hence Margaret Atwood's novel.
answer: Bilhah
- E. Rachel died in childbirth, bearing this child.
answer: Benjamin
14. Let's hope you know science from a to z! For 10 points each—identify these terms.
- A. This is a liquid mixture that is characterized by a constant minimum or maximum boiling point which is higher than any of its individual components.
answer: azeotrope
- B. an arc of the horizon measured between a fixed point (like true north) and the vertical circle passing through the center of an object--usually in astronomy and navigation.
answer: azimuth
- C. Any organic compound of the general formula $RCH = NN = CHR$
answer: azine
15. 30-20-10,. Name the painter from works.
- A. *The Vision of St. Jerome* and *The Marriage of St. Catherine*, both c. 1530
- B. *Self-Portrait in a Convex Mirror*
- C. *Madonna of the Long Neck*
answer: Parmigiano or Parmigianino
16. Given a constant's symbol and value, name it, for 5 points each.
- A. ω , $5.670 \times 10^{-8} \text{ W m}^{-2} \text{ K}^{-4}$ answer: Stefan-Boltzmann constant
- B. k , $1.380 \times 10^{-23} \text{ J K}^{-1}$ answer: Boltzmann constant
- C. F , 96,485.309 C...mol⁻¹ answer: Faraday constant
- D. c , 299,792 m...s⁻¹ answer: speed of light in a vacuum
- E. little α , 7.297×10^{-3} answer: fine structure constant
- F. G , $6.672 \times 10^{-11} \text{ m}^3 \text{ kg}^{-1} \text{ s}^{-2}$ answer: Newtonian constant of gravitation
17. 5-10-15, identify these important Supreme Court decisions.
- A. 5: In this 1966 decision the court spelled out the warnings police must give to suspects in order to notify them of their rights.

answer: Miranda v. Arizona

B. 10: In 1961 the Court applied the exclusionary rule to state courts, meaning that evidence seized by police in violation of the 4th Amendment had to be suppressed at trial.

answer: Mapp v. Ohio

C. 15: In this 1964 case the Court extended First Amendment protection to journalists reporting on the activities of public officials.

answer: Sullivan v. New York Times

18. Identify the 19th-century philosophers wrote the following, 15-5.

A. 15: *Parerga and Paralipomena* and *On Vision and Colors*

5: *On the Freedom of the Will* and *The World as Will and Representation*

answer: Arthur Schopenhauer

B. 15: *The Science of Logic* (1812-14) *Encyclopedia of Philosophy*

5: *The Philosophy of Right* and *The Phenomenology of Mind*

answer: Georg W.F. Hegel

19. Given the female protagonist, name the American authors and works from which they come, for 5 points each.

A. Edna Pontellier

answer: The Awakening, Kate Chopin

B. Esther Greenwood

answer: The Bell Jar, Sylvia Plath

C. Sethe

answer: Beloved, Toni Morrison

20. Answer these questions about acids/bases, for 10 points each.

A. This is a substance which can act as either an acid or a base.

answer: amphoteric

B. A substance like many salts, weak acids and bases which can maintain a certain pH

answer: buffer

C. This system of acids and bases revolves around the donation/acceptance of a proton

answer: Bronsted-Lowry