

UTK Team 2 Tossups

X 1. He achieved more of his stated goals than almost any president, but has earned little remembrance for it. He reduced tariffs, oversaw the acquisition of California, and most famously, saw settled the famous "54-40 or fight" border dispute. FTP, name this Tennessean and former Speaker of the House.

Ans: James K. Polk

X 2. Its original commercials ended with the line, "And then you'll see why 1984 won't be like 1984." It is now being billed with the slogan, "Does more. Costs less. It's that simple." FTP, name this user-friendly personal computer which celebrated its 10th birthday in January of this year.

Ans: Apple Macintosh

Y 3. Born in 1853, he gained fame both as a poet and as a political activist. His poetry collections include Ismaelillo and Plain Verses. FTP, who was this Cuban, today remembered in the name of the U.S. radio station that broadcasts into Cuba.

Ans: Jose Marti

V 4. Named for the Danish bacteriologist who first described this technique in 1884, it consists of smearing a bacterial sample on a slide, staining it with a violet dye and counterstaining it with a red dye. FTP, name this staining method.

Ans: Gram's Stain

Y 5. Half-Creole and half-Irish, she was born and did her writing in Saint Louis, although she is much more associated with Louisiana, where she lived for 13 years. Her stories include "The Kiss" and "Desirée's Baby," but we perhaps know her best for her novel The Awakening. FTP, name this woman.

Ans: Kate Chopin

V 6. Probably discovered by German alchemist Basil Valentine, this element generally shows the properties of a metal, but in liquid form it has the exceptional property of expanding as it is cooling and solidifying. FTP, name this element, #51, symbol Sb.

Ans: Antimony

7. In the early 20th-century, a Dutch aviator having engine trouble was island-hopping in Indonesia when he crashed on this island. After being rescued months later, he ended up in an asylum babbling about giant lizards. For ten points, name the island, whose "dragons" are in danger of extinction.

ANSWER: Komodo

8. If I say to you "alt.college.college-bowl" (READ : Alt, dot, college, dot, college bowl.) what, for ten points, computer network would I be discussing?

Answer : INTERNET (Accept USENET)

9. Designed by William Van Alen and briefly the tallest building in the world, it is considered by many to be the most classic skyscraper ever built. FTP, identify this New York embodiment of the Art Deco style.

Ans: The Chrysler Building

10. His interests in folk music, Hindu scales, and Sanskrit literature were all reflected in his compositions; but he also experimented with more traditional concerns of harmony and polytonality. British, he lived from 1874-1934, composing such operas as At the Boar's Head and works for orchestra such as Somerset Rhapsody. FTP, name this composer of The Planets.

Ans: Gustav Holst

11. Arteriosclerosis is also known as "hardening of the arteries." It occurs when cholesterol deposits form along the walls of blood vessels, impeding the progress of blood through them. For ten points, spell arteriosclerosis.

Answer : A-R-T-E-R-I-O-S-C-L-E-R-O-S-I-S.

12. It was banned by the Prussian minister of Education from 1851-60 as a socialistic institution that taught atheism. Friedrich Froebel founded it in 1837 and he envisioned it as a place where children are "cultivated in accordance with the laws of their own being, and of Nature." FTP, name this institution, which literally means child's garden.

Ans: Kindergarten

13. Also known as the magnetic equator, this imaginary line on the earth's surface runs parallel to the geographical equator. FTP, what is this line at which a magnetic dipping needle shows no declination?

Ans: Aclinic

14. One of his eyes is preserved at the University of Manchester because he bequeathed it upon his death so the fluid could be examined to determine if his theories of color blindness were accurate. FTP, name this English scientist who formulated the law of partial pressures.

Ans: John Dalton

15. His story was told by William Morris in The Earthly Paradise. It was Iobates who sent him to fight the Chimera. FTP, name this man who briefly tamed Pegasus.

Ans: Bellerophon

16. Meaning literally "writing in movement," this refers to the photographic qualities of a shot in a film, the framing of the shot, and the duration of the shot. It includes such things as the use and placement of the light source, the camera angle, and whether the camera itself is stationary or in motion while filming. FTP, name this filmic art, whose most famous practitioner is Sven Nekvist.

Ans: Cinematography

17. The first female professor at Princeton, she argued that 19th century anti-semitism and Imperialism were precursors of Nazism and Communism. FTP, name this author of Imperialism and Eichman in Jerusalem: The Banality of Evil.

Ans: Hannah Arendt

18. This rock group headlined a 1993 concert to help rape victims in war-torn Bosnia, partly because their bassist, Chris Novoselic has relatives there. For ten points, name this popular group, who debuted their song "Rape Me" from the album In Utero at the concert.

ANSWER: Nirvana

19. Oakes Ames, a House of Representatives member and director of the Union Pacific Railroad, formed this faux construction company in 1869 and proceeded to bilk people and the government out of \$23 million. FTP, name this company and you'll have named this Grant era scandal.

Ans: Credit Mobilier

20. One type of them is alpha androsetenal. Salmon rely upon them to find their way back upstream to spawn. FTP, what are these chemicals instrumental in causing sexual attraction between animals?

Ans: Pheromone

21. She was born in Oakland, California in 1952, only 2 years after her parents arrived from China. Although she has said that she grew up hating her Asian features, she is providing great opportunities for Asian actresses through the recent movie, The Joy Luck Club, based on her novel. FTP, name this woman, who also wrote The Kitchen God's Wife.

Ans: Amy Tan

22. He lived longer after retiring from the Supreme Court than any other Justice at

least in part because he only served for five years. Despite that fact, his name frequently is associated with the Court especially when high schoolers have to memorize lists of "firsts." For ten points, name this New York native and first Supreme Court Chief Justice.

Answer : John JAY.

23. He was a soldier, friend to Vespasian, and author of Training of a Knight. FTP, name this man who, while commanding a Roman fleet near Pompey, suffocated as a result of the vapors being emitted by Mount Vesuvius.

Ans: Pliny the Elder

24. She had eleven fingers and three breasts, and some thought she was a witch, but that was not why she was beheaded. FTP, who was this mother of Elizabeth I?

Ans: Anne Boleyn

25. In a 1943 game against the Detroit Lions he intercepted four passes. Not remarkable you say, but he also threw four touchdowns in leading his Washington Redskins to a 44-27 victory. FTP, name this Hall of Fame quarterback nicknamed "Slingin'."

Ans: Sammy Baugh

26. This pioneering journalist, born Elizabeth Cochrane, uncovered asylum abuses by signing on as a patient. FTP, name this woman who made a name for herself by recreating Phineas Fogg's journey round the world.

Ans: Nellie Bly

27. Lesson in Love, The Devil's Eye, Hour of the Wolf, Through a Glass Darkly, Persona, Smiles of a Summer Night, Wild Strawberries, and Fanny and Alexander are all films, FTP, by what Swedish director?

Ans: Ingmar Bergman

28. He called Blackstone's Commentaries conservative and anti-reform in his 1776 work Fragment on Government. FTP, name this man whose work Introduction to the Principles of Morals and Legislation is considered the first utilitarian manifesto.

Ans: Jeremy Bentham

29. Admitted to the Union in 1788, its lawmaking body is called the General Court, and its signers of the Declaration of Independence included Samuel Adams and John Adams. Its state flower is the Mayflower, which is appropriate, since Plymouth Rock is located in this state. FTP, name this state, whose capitol is Boston.

Ans: Massachusetts

30. Instrumental in negotiating a peace with the Wampanoag Indians, he recorded his activities and those of his fellow pilgrims in his History of Plymouth Plantation. FTP, name this New Englander.

Ans. William Bradford

UTK 2 Bonuses

1. (30 points) It's been widely rumored that heavy metal is dying. Since this writer wants to keep it alive, she's written this question. FTP each, given the title of an album, name the heavy metal group that created it.

- a. Seventh Son of a Seventh Son Ans: Iron Maiden
b. The Razor's Edge Ans: AC/DC
c. Operation Mindcrime Ans: Queensryche

2. (30 points) The brain's meninges actually are composed of three membranes. FTP each, identify them from a description.

- a. The interior of the three, it lies immediately adjacent to the central nervous system.
Ans: Pia Mater
b. It is the outermost and toughest of the three layers, lying adjacent to the skull.
Ans: Dura Mater
c. Lying between the pia and dura mater, it carries cerebrospinal fluid.
Ans: Arachnoid Membrane

3. (30 points) Identify these books of the Apocrypha, 15 pt. each.

- a. Its title heroine cuts off Holofernes' head.
Ans: Judith
c. In it, a Palestine Jew and his family are taken as prisoners to Babylon.
Ans: Tobit

4. (30 points) Identify these groups of revolutionaries associated with the English Civil War, 15 points each.

- a. The derisive nickname given to the Puritan followers of Oliver Cromwell because of their bad haircuts.
Ans: Roundheads
b. These socialistic-minded radicals opposed private property.
Ans: Diggers

5. (30 points) 30-20-10, identify this novel.

30-It was originally intended to fit into a framework of Master Humphrey's clock, and Master Humphrey narrates its first few chapters.

20-It contains a number of well-known characters, such as the grotesque Quile and the attorney Sampon Brass.

10-It revolves around the tragic tale of Little Nell Trent.

Ans: The Old Curiosity Shop

6. (25 points) They are used in computer science for simplification of complex logical functions. By drawing this sort of table of elements and selecting either ones or zeroes according to certain rules, terms of logical expressions with many variables can be simplified. For 25 points, what are these drawings called, developed in 1953 and named for their inventor?

Ans: Karnaugh maps

7. (30) I'll give you the derivative, you tell me the original function. Assume the constant, C, to be equal to 0.

a) $2x^2 - 4x + 3$

ans: $(2/3)x^3 - 2x^2 + 3x$

b) $-5 \sin 5x$

ans: $\cos 5x$

c) $\sec 2x$

ans: $\tan x$

8. (25 points) Identify this Supreme Court decision, 25-10.

25-The plaintiff in the case had been arrested for distributing anti-draft and anti-war pamphlets.

10-In Holmes' opinion, he wrote "The most stringent protection of free speech could not protect a man falsely shouting fire in a theatre."

Ans: Shenck vs. U.S.

9. (30)30-20-10. Identify this film-score composer after one set of clues for 30 points, etc.

(30) The Fury, Dracula

(20) JFK, Far and Away

(10) Raiders of the Lost Ark, Star Wars

Answer : John WILLIAMS

10.(30 points) Given a mathematical principle, name it, 15 points each.

a. If m objects occupy n spaces and $m > n$, then at least one space has two or more objects in it.

Ans: Pigeonhole Principle

b. Any nonempty subset of the positive integers contains a smallest element.

Ans: Well-Ordering Principle

11. (20 points) Given the description of a kind of dance, name it, 10 pts each.

a. A raucous dance, it originated in Paris around 1830, and it features high leg kicks.

Ans: can-can

b. A Bohemian folk dance in 2/4 time, originating around 1830 and popular throughout central and Eastern Europe. Ans: polka

12. (25 points) Put the following religious holidays into the correct order as they fall within the calendar year: Passover, Pentecost, Yom Kippur, Epiphany, and Shrove Tuesday.

Ans: Epiphany, Shrove Tuesday, Passover, Pentecost, Yom Kippur.

13. (30 points) Answer the following questions, 10 points each.

a. This director's new film is I'll Do Anything. His previous work includes Terms of Endearment.

Ans: James Brooks

b. This actress' previous roles include Rhoda's sister on Rhoda and Robert DeNiro's nurse in Awakenings. She is known for her distinctive voice.

Ans: Julie Kavner

c. FTP, name the popular t.v. show, which James Brooks co-produces and for which Julie Kavner does several voices, including one of the leads.

Ans: The Simpsons

14. (25 points) Name this, 25-10. (Reader's note: Yes, we intentionally left out a word after "this.")

25-Created in 325, it was specifically designed to combat the Aryan heresy. It helped precipitate the split between the Eastern Orthodox and Roman Catholic churches.

10- It asserts the divinity of Jesus and professes faith in the Trinity. Based on older wordings, it was compiled by the council that shares its name.

Ans: Nicene Creed

15. (30 points) Identify these 20th century art movements, 15 points each.

a. Lasting from roughly 1909-18, its major proponents were Giacomo Balla and Gino Severini.

Ans: Futurism

b. Such artists as Rodchenko and Tatlin argued that art existed to serve the state.

Ans: Constructivism

16. (30) 30-20-10. Name the famous historical figure after one quote for 30 points, etc.

a) "The Lord God is subtle, but malicious He is not."

b) "The most beautiful thing we can experience is the mysterious. It is the source of all true art and science."

c) "I shall never believe that God plays dice with the world."

Answer : Albert EINSTEIN.

23. (30 points) Identify these hormones, 15 points each.

a. This naturally occurring chemical messenger regulates water balance and facilitates memory.

Ans: Vasopressin

b. It is found in lecithin and helps transmit impulses from one cell to another in the parasympathetic nervous system.

Ans: Acetylcholine

24. (30 points) Given a brief description of a well-known "Essay," name it for 10 points each.

a. Alexander Pope's best known poem, it proposes to "vindicate the ways of God to man."

Ans: Essay on Man

b. The work in which John Locke deals with the nature and scope of human knowledge and describes man's mind as a "tabula rasa."

Ans: Essay Concerning Human Understanding

25. (30 points) It seems online services are popping up everywhere these days. For 15 points each, name these three, given a description.

a. The most widely subscribed to online service, it has taken a lot of criticism for its policy on censorship and pirating software.

Ans: Prodigy

b. The only major national service devoted completely to games, it includes everything from checkers to an adult area entitled Larryland.

Ans: Imagination (accept The Sierra Network [if TSN, more info])