

8 FEB.

Hampden-Sydney College  
Tossups

1. This physicist was the first to suggest the existence of a class of force-carrying particles called bosons. Emigrating to the U.S. shortly before World War II, he worked on the atomic bomb at Los Alamos after presiding over the first self-sustaining nuclear chain reaction at the University of Chicago. For 10 points and the bonus, name the man for whom the nation's largest particle accelerator is named, winner of the 1938 Nobel Prize in Physics.

A: Enrico \_FERMI\_

2. Some say it will happen by the end of this century, others feel it will take ten years or more, but the European Union has already agreed to establish a central bank and a common currency. For 10 points and the bonus, give the three-letter acronym name of this new unit of currency established by the European Monetary System.

A: \_ECU\_ (ay-kyoo) (accept "European Currency Unit")

3. One of the most important 20th-century jazz composers, this bassist and pianist collaborated with Joni Mitchell, and he recorded such albums as "Shoes Of The Fisherman's Wife" and "(New) Tijuana Moods," before his death in 1979. For 10 points and the bonus name this musician and pioneer in bass solos whose "Dynasty" still reigns.

A: Charles \_MINGUS\_

4. It is the most common disease affecting only motor neurons, and its effects are usually first seen in the extremities of the limbs but spread with time. Among those who suffer from this debilitating disease are the physicist Steven Hawking. For 10 points, give the full medical name of this condition popularly known as "Lou Gehrig's Disease" which is abbreviated ALS.

A: \_AMYOTROPHIC LATERAL SCLEROSIS\_ (prompt for more if "ALS" is given)

5. According to legend, he rode a sacred bull named Nandi, and he is symbolized by the phallic "lingam". The father of the prosperity god Ganesha by his wife Parvati, he is often depicted as having four arms and three eyes. Name this "dancing deity of destruction", a member of the Hindu sacred triad along with Brahma and Vishnu.

A: \_SIVA\_ or \_SHIVA\_

6. The tribes of this African country were once associated with the mighty empires of Ghana, Mali, and Songhai. In 1588 this territory became Great Britain's first colonial possession in Africa, and it did not gain its independence until 1965. The primary sources of food for its people are fish, plus the peanuts and rice grown along the banks of the river. For 10 points, name this African nation, which in 1982 joined a confederation with neighboring Senegal, the capital of which is Banjul.

A: The \_GAMBIA\_

7. Born in North Carolina, he founded a weekly magazine called "The Rolling Stone" in 1894. Writing in Texas and Honduras, he published works like \_The Voice of the City\_, \_Roads of Destiny\_, \_Heart of the West\_, and other collections of short stories. For 10 points, identify this "reformed embezzeler" and author of such popular stories as "The Furnished Room" and "Gift of the Magi".

A: \_O. HENRY\_ or William Sydney \_PORTER\_

8. He was apparently undeterred by being rejected by the Ecole des Beaux Arts three times, because he went on to spark a public controversy with his 1876 nude figure "The Age of Bronze". Among his other works are a monument to Balzac, "Adam and Eve", and "The Kiss". For 10 points identify this French sculptor best known for the seated figure on a rock that became known as "The Thinker".

A: Auguste \_RODIN\_

9. This culture reached its height in the late ninth century under the rule of Yasovarman I, and it included such splendid cities as Bayon, Banteay Srei, and the capital of Angkor Wat. Occupying the entire Mekong River area for centuries, they were finally subdued by Thais and concentrated in the area of modern Cambodia. For 10 points name this medieval empire in Southeast Asia whose name was later appropriated by the totalitarian regime of Pol Pot.

A: \_KHMER\_

10. This name was shared by two figures from Greek mythology, both daughters of Zeus. One, along with her sisters Aglaia and Euphrosyne, comprised the three Graces. The other was a daughter of Mnemosyne who would be thoroughly disgusted with this season's Saturday Night Live. For 10 points, name the muse of comedy.

A: THALIA

11. One of this author's novels, which was banned as obscene in the U.S. until 1933, ends with a grammarian's nightmare: a 22,000 word, 59 page run-on sentence with one capital letter and no punctuation except for a period at the end. For 10 pts., name the author who thus ended his one-day fictional account in Ulysses, and who wrote such other works as Dubliners and Finnegan's Wake.

A: James JOYCE

12. As the anti-Federalist governor of Virginia, he was voted out of office shortly before the adoption of the Constitution. Earlier, while speaking against the Stamp Act imposed upon the colonies by the British Parliament, was accused by his colleagues of treason. In response, he supposedly gave the now famous reply, "If this be treason, make the most of it!". For 10 pts, who is this statesman known as "The Voice of the Revolution", who is more famous for saying "I know not what course others may take, but as for me, give me liberty or give me death!"

A: Patrick HENRY

13. Q: This vehicle, a cross between a station wagon and a panel truck, was made popular by the surf craze of the early 60s, as well as by groups like Jan & Dean and the Beach Boys. For 10 pts, identify this surf mobile, manufactured by the Willys Corporation.

A: a "Woody"

14. It can be used to determine the approximate molecular weights of complex substances because it relates to a colligative property, that is, independent of the specific identity of the solute and solvent. A special type of diffusion, it is of vital importance in cell metabolism. For ten points, identify this term for the spontaneous transfer of a liquid across a semipermeable membrane to a region of higher solute concentration.

A: OSMOSIS

15. Late in her life, she became too fat to move under her own power, much to the dismay of her husband, Prince George of Denmark. Her close friendship with Sarah Churchill led her to select her husband as the commander of the armed forces during the War of the Spanish Succession. She gained the throne partly because she helped her brother-in-law overthrow her father, James II. For ten points name this last Stuart monarch of Britain.

A: Queen ANNE

16. Originating in Japan about the year 1200, it emphasizes the experience of enlightenment, called "satori". Adherents aim to understand universal truth through long sessions of meditation. For 10 points, identify this sect of Buddhism.

A: ZEN

17. Influenced by the work of Husserl and Heidegger, among his less familiar works are psychoanalytical studies of Flaubert, Baudelaire, Genet, and Faulkner. He wrote the dramas Dirty Hands and The Condemned of Altona, but is better known for the conclusion that "Hell is other people" near the end of No Exit. Name this 20th century French thinker known for the philosophical works Nausea and Being and Nothingness.

A: Jean Paul SARTRE

18. Born Harold Jenkins, this country music star had 43 number one records, including such hits as "It's Only Make-Believe", "You've Never Been This Far Before", "Hello Darlin'" and "Tiger in These Tight-Fittin' Jeans". For ten points, give the stage name of this country legend.

A: Conway TWITTY

19. For 10 points, name the American philosopher and historian of science who distinguished between normal science, which operates within a single coherent "paradigm," and the much rarer scientific revolutions which overthrow paradigms, in his book "The Structure of Scientific Revolutions"

A: Thomas \_KHUN\_ (Kyoon)

20. He left his last poem "The Triumph of Life" unfinished at his death. Other significant verses include "The Revolt of Islam", "Adonais", "Queen Mab", and "Prometheus Unbound". Name this English romantic poet who penned "Ode to the West Wind" and "To a Skylark".

A: Percy Bysshe \_SHELLEY\_

21. This corporation maintains one of the highest levels of advertising expenditures, particularly in the form of billboards, where it eclipses such giants as Procter & Gamble, General Motors, and Sears Roebuck. For 10 pts, identify this Richmond-based company whose brands include Merit, Virginia Slims, and Marlboro.

A: \_Philip Morris\_, Inc.

22. For 10 pts, What is the English word for "brawl" that gets its name from an old Irish Festival?

A: Donny brook

23. Q: For 10 pts. what is the real last name of John Wayne?

A: Morrison

24. Q: Everyone has heard of OPEC, the organization that controls most of the world's oil. For 10 points, what does OPEC stand for?

A: ORGANIZATION OF PETROLEUM EXPORTING COUNTRIES

25. Q: For 10 points, what is the Latin American dance marked by rhythmic stamping or tapping of the feet?

A: ZAPATEADO or ZAPATEO

26. Q: Cal Ripken, Jr. recently started in his 2,131st consecutive game, breaking the record held by the "Iron Horse" Lou Gherig. For 20 points, what team did Lou Gherig play for?

A: The New York Yankees

27. Q: For 10 pts, in baseball what does the term "hitting for the cycle" mean?

A: Hitting a home run, triple, double and single all in the same game.

28. Q: This dried seaweed pressed in thin sheets is used especially as a seasoning or as a wrapper for sushi. For 10 points name this seaweed.

A: NORI (no-ree)

Hampden-Sydney College  
Bonuses

1. Name this company after one clue for 30 pts., after two clues for 20 pts. and after three clues for 10 pts:  
30) It was originally formed in 1911 from the merger of the following companies: The Tabulating Machine Co., International Time Recording Co., Computing Scale Co., and Bundy Manufacturing.  
20) Its name was changed from Computing-Tabulating-Recording Co. (CTR) in 1924 to its current name.  
10) Its nickname is derived from the big blue covers to its early mainframe computers.  
A: International Business Machines or IBM

2. "It's all Greek to me," wrote Shakespeare in Julius Caesar. So let's test your Greek. I'll give you the name of a Greek work and -- for 10 pts. each -- you give me the author:

- |                                  |                    |
|----------------------------------|--------------------|
| 1) Nichmachean Ethics            | <u>Aristotle</u> ✓ |
| 2) On the Nature of the Universe | <u>Lucretius</u> ✓ |
| 3) Symposium                     | <u>Plato</u> ✓     |

3. Go for baroque. I'll name three works, and -- for 10 pts. each -- you give me the baroque composer:

- |                                    |                  |
|------------------------------------|------------------|
| 1) "Ode for St. Cecilia's Day"     | <u>Purcell</u>   |
| 2) "Arrival of the Queen of Sheba" | <u>Handel</u>    |
| 3) "Christmas Oratorio"            | <u>J.S. Bach</u> |

4. I hope you know your Constitution. I will give you the topic of three amendments that are considered institutional changes in the U.S. government, and -- for 5 pts. each -- you give me the number, and the year it was ratified.

- |  |  |
|--|--|
| 1) Judicial powers construed               | ✓ <u>11</u> th, ratified <u>1798</u> ✗ |
| 2) US Senators elected by popular election | ✓ <u>17</u> th, ratified <u>1913</u> ✗ |
| 3) Procedure for Congressional pay raises  | ✓ <u>27</u> th, ratified <u>1992</u> ✗ |

5. In 1941, Franklin Roosevelt presented his "Four Freedoms" speech. For five pts. each, list the four freedoms. For an extra ten points, list them in the order in which Roosevelt presented them.

- A: 1) freedom of speech ✓ and expression  
2) freedom to worship ✓ (ALT: freedom of religion)  
3) freedom from want ✓  
4) freedom from fear ✓

6. Only one Chief Justice of the Supreme Court has also served as President of the United States. As President he had nominated his immediate predecessor as Chief Justice.

1. For 5 pts. name this President who became Chief Justice in 1921. ✓  
A: William Howard Taft  
2. For 10 pts., name the President who nominated Taft for the position of Chief Justice.  
A: Warren G. Harding ✓  
3. For a final 15 points, what Chief Justice did Taft replace, whom Taft appointed in 1910?  
A: Edward D. White ✓

7. Mind your Ps and Qs. I will give you the name of a computer language -- and for 10 points each you expand the acronym.

- |            |  |
|------------|--|
| 1) BASIC   | <u>Beginners All-purpose Symbolic Instruction Code</u> |
| 2) COBOL   | <u>COmmon Business Oriented Language</u>               |
| 3) FORTRAN | <u>FORmula TRANslation or TRANslator</u>               |

8. America, what a country! Here are some rather patriotic songs. For 10 pts. each, you give me the composer:

- |                                 |                 |
|---------------------------------|-----------------|
| 1) "Fanfare for the Common Man" | <u>Copeland</u> |
| 2) "God Bless America"          | <u>Berlin</u>   |
| 3) "Stars and Stripes Forever"  | <u>Sousa</u>    |

9. Thirty point bonus - First, for fifteen points, who wrote the following lines?

"The fog comes / on little cat feet.  
It sits looking / over the harbor and city  
on silent haunches / and then moves on.

answer: Carl Sandburg

For fifteen more points name the collection of poems in which it is found.

answer: Chicago Poems

10. To some, Freud was a genius. To others, he was a man who had a lot of problems himself. You don't have to settle this dispute, but for 5 points each, and a five point bonus for all in the correct order, name Freud's five stages of psychosexual development.

oral, anal, phallic, latency, genital stages

11. It's time for some anatomy. For 10 points each name the three sections of the small intestine, starting with the section closest to the stomach.

duodenum, jejunum, ileum

12. For 5 points each identify the capitals of the following African countries.

- a. Benin ✓ Porto-Novo
- b. Sierra Leone ✓ Freetown
- c. Zimbabwe ✓ Harare
- d. Swaziland ✓ Mbabane
- e. Gabon ✓ Libreville
- f. Malawi ✓ Lilongwe

13. Any good biology student should remember studying population ecology. This being the case, name the four stages of logistic growth, for 5 points each.

lag phase, acceleration phase, deceleration phase, equilibrium

14. Answer these questions about Thomas Jefferson for 10 points each.

- a. In what year was Jefferson first elected president? 1800
- b. What is the name of his home near Charlottesville, Virginia? Monticello
- c. What state joined the Union during his administration? Ohio

15. For 10 points name the theory, advanced late in the 17th century that all flammable material contains a substance that is without color, odor, taste, or weight and that is given off in burning.

PHLOGISTON theory

For 10 points, what German chemist was responsible for this false theory?

STAHL

For 10 more points, name the French chemist who refuted this theory.

LAVOISIER

16. Identify these terms from art for 10 points each.

- a. In this method of painting, water-based pigments are brushed onto moist plaster.  
fresco
- b. This is a large painting, such as an altarpiece, consisting of multiple paintings within a decorative frame.  
polyptych
- c. Meaning "bright-dark", this grading of light and dark surfaces gives the illusion of three dimensions in paintings.  
chiaroscuro

17. Pluto is the 9th and usually most distant planet from the sun, but how much do you know about it. Answer these questions for 10 points each.

- a. For 10 points, what is its average distance from the sun in either miles or kilometers (within half a billion).  
3.7 BILLION MILES (accept 3.2 to 4.2) or 5.9 BILLION K M. (accept 5.4 to 6.4);

b. What is the name of its only moon?

\_CHARON\_ (care-en)

c. For a final 10 points, name the astronomer who discovered it in 1930.

Clyde \_TOMBAUGH\_

18. For 10 points apiece, name these three most recent Nobel laureates in Literature.

a. The 1993 winner from the USA.

Toni \_MORRISON\_

b. The 1994 winner from Japan

Kenzaburo \_OE\_

c. The 1995 winner from Ireland

Seamus \_HEANEY\_

19. Identify these figures from the Iliad for ten points each.

a. The sister of Paris and prophetess of Troy.

\_Cassandra\_

b. This hero led the Greek forces at the request of his brother.

\_Agamemnon\_

c. The death of this youth angered Achilles into brutally killing Hector.

\_Patroclus\_

20. 1945 was not only the end of World War II, but also an important year for literature. Identify the authors of each of the following published in 1945 for 5 points each.

a. The American Language

\_Mencken\_

b. The Age of Jackson

\_Schlesinger\_

c. Wars I Have Seen

\_Stein\_

d. Black Boy

\_Wright\_

e. Masque of Reason

\_Frost\_

f. Apartment in Athens

Glenway \_Wescott\_

21. Thirty Point bonus - Lets test your knowledge of that glittering street known as Broadway. For 10 points a piece, name the Broadway show from which each group of musical numbers comes.

a) "Some Enchanted Evening," "Bloody Mary," "Happy Talk"

[A: South Pacific]

b) "People Will Say We're In Love," "Kansas City," "All er Nothin"

[A: Oklahoma]

c) "Wunderbar," "Why Can't You Behave," "Brush Up Your Shakespeare"

[A: Kiss Me Kate]

22. If you surf the internet, you have probably heard of browsers like Netscape, Mosaic, or Lynx. To get those nicely formatted pages, programmers use a standard formatting language called HTML. For 5 pts. each, and 10 point bonus for all correct, what do the letters H T M L stand for?

A: Hyper Text Markup Language