

College Bowl Tournament Round Number 834 *

1. During what president's term of office did the following international events occur: the Red River Rebellion in Canada, Germany is declared an empire, Queen Victoria is crowned Empress of India, and the Suez Canal is opened?

\U.S. Grant\

2. Physicists think they travel about the speed of light and that there are a million times more of them than any other particle, but that they have no mass. Its principal function is to explain the strange disappearance of energy that occurs when a neutron ejects an electron and becomes a proton. What is this mysterious particle, now definitely known to exist.

\neutrino\

3. In hockey, neither the goalie, nor the forwards, nor the defensemen are candidates for the Jack Adams Award. For what is that award given?

\best coach or coach of the year\

4. For Antwerp Cathedral he painted two altarpieces: The Raising of the Cross and The Descent from the Cross. Name this painter of the 16th and 17th centuries.

\Peter Paul Rubens\

5. Everyone knows that Rome is the capital of Italy. But from 1861 to 1870, Rome was not the capital of Italy. Name the city that served as Victor Emmanuel's first capital of a unified Italy.

\Florence\

6. Sherlock Holmes had the case of the "Speckled Band" and Dashiell Hammett had the cases of the "Continental Op." FTP, who had the celebrated case of "Anna O"?

\Sigmund Freud\

7. Originally it meant a freeholder of the class below the gentry. Today it is a rank in the Navy designating a petty officer assigned to clerical duty. What's the word?

\yeoman\

8. This musical form is an instrumental form consisting of a series of movements, all in the same key. Each movement bears the name of a dance, which gives it a characteristic style and rhythm. The most famous example of this form was written in 1892 by Tchaikovsky. Name the form.

\suite (Tchaikovsky work is Nutcracker Suite)\

9. With about \$7 billion worth of business with the Defense Department in 1983, it is America's biggest munitions maker. Among its output is the F-16, the Abrams tank, and Trident submarine. Name this conglomerate.

\General Dynamics\

10. It is often referred to in literature as Dunedin, the Scottish form of the name, and its popular nickname is "Auld Reekie." FTP, name this city which is built on a series of ridges and was settled as early as 617 A.D.

\Edinburgh\

11. He was taller than any mountain and his head reached the stars; his hands had a hundred dragons' heads instead of fingers; from waist to toe he was nothing but vipers. He had wings and his eyes flashed fire. Who was this monster of Greek mythology whose name we use to denote a kind of storm.
\Typhon\

12. Who was the first black writer to win the PP: Alex Haley, Gwendolyn Brooks, Paul L. Dunbar, or Harper Lee?
\Gwendolyn Brooks\

13. The battle of Yalu began it and the Treaty of Shimoneski ended it in 1894. What was it?
\Chinese-Japanese War\

14. If you use the UBV system of Johnson and Morgan or the UBV system of Stromgren, FTP, are you studying gastrointestinal disorders, printing with moveable type, playing bridge, learning how to disco, or looking at the stars?
\stars (systems for measuring magnitude of stars)\

15. Touch of Evil...Chimes at Midnight...The Lady from Shanghai...The Magnificent Ambersons...FTP who was associated with all these films as director or actor?
\Orson Welles\

16. In what 1925 novel would you find the characters of Frau Gruber, Fraulein Burstner, Dr. Huld the lawyer, and the hero, Joseph K.?
\The Trial (by Kafka)\

17. Name this president. He was the first president to have a step-mother. He was the 2nd president born in NY. He was the 2nd president to remarry. He was the 2nd vice president to succeed to the presidency upon the death of the incumbent president.
\Millard Fillmore\

18. FTP, is a cherry an example of an indehiscent fruit, a dehiscent fruit, a berry, a drupe, or an aggregate fruit?
\drupe\

19. It is a Chinese corruption of the English word "business." A near relative is the Beach-la-Mar of the South Seas. It is a language that is not the mother tongue of anyone using it, and which has a simplified grammar and a restricted vocabulary. What is this term from anthropology?
\pidgin\

20. According to the title of this novel by Walter Pater, Marius is an adherent of what philosophy?
\Epicureanism or Epicurean or Epicurist\

***** BONUS FOR ROUND 834 *****

1. (20 pts) Which of each pair of states has the larger population according to the 1980 census?

- a. South Dakota or North Dakota? Ans. South Dakota
- b. North Carolina or South Carolina Ans. North Carolina
- c. New Hampshire or New Mexico Ans. New Mexico
- d. Kansas or Arkansas

\Kansas\

2. (30 pts) Give the titles of these recent movies about the Vietnam experience.

- a. Gene Hackman stars as a retired Army officer who trains a commando team to go to SE ASia where he thinks his son is a POW.
- b. Three steelworkers from Pennsylvania go to war in Vietnam and are scarred in different ways. Answer: The Deer Hunter
- c. Richard Pryor is a POW who returns home to find that his life is all messed up.

\Some Kind of Hero\

3. (30 pts) Name this 1854 poem. 30-15

one. In this poem a judge stops to talk to a girl raking hay. Each is deeply impressed by the other, but the judge finally rides away; each dreams of marriage to the other, but each instead marries a social equal--with regrets later on.

two. The poem concludes with the lines: "For of all sad words of tongue or pen/The saddest are these, 'It might have been.'"

\Maud Müller (by J. G. Whittier)\

4. (25 pts) He is said to have been the first student at the Academy of Philadelphia and claimed to have been the first native American to produce a musical composition. He was a member of the first Continental Congress, but his poem "The Battle of the Kegs" was more important to the American cause. He designed the state seal of New Jersey, was a lawyer and federal judge. Name this signer of the Declaration of Independence representing NJ.

\Francis Hopkinson\

5. (20 pts) A mathematical series is said to converge when a limit of S_n exists and is finite. The series diverges if the limit of S_n fails to exist or is infinite. FFP each--20 for all 3-- tell whether the following series converge or diverge.

- a. $1 + \frac{1}{2} + \frac{1}{4} + \frac{1}{6} + \frac{1}{8} \dots \frac{1}{2n}$ Answer: diverges
- b. $\frac{1}{\log 2} + \frac{1}{\log 3} + \dots \frac{1}{\log n}$ Answer: diverges
- c. $1 - \frac{1}{2} + \frac{1}{4} - \frac{1}{8} + \frac{1}{16} \dots$

\converges\

6. (30 pts) Idealism as a philosophical concept has been of great importance, but there are different kinds of idealism. Four specific kinds of idealistic philosophy are labeled absolute idealism, objective idealism, transcendental idealism, and subjective idealism. FFP each, match each of those types of idealism to the philosopher who is associated with it.

- a. Immanuel Kant Answer: transcendental
- b. J. G. Fichte Answer: subjective
- c. G. W. F. Hegel Answer: absolute
- d. F. W. J. von Schelling

\objective\

7. (20 pts) Program music is a general classification for music which depicts or is inspired by extra-musical ideas. Name the composers of these pieces of program music.

a. The Russian composer of Pictures at an Exhibition of 1874.

\Mussorgsky\

b. The French composer of Pacific 231 about a railroad locomotive

\Honegger\

8. (20 pts) In Oct. 1985 the hijackers of the Achille Lauro were captured by U.S. fighter planes and taken into Italian custody. FFP each, answer these questions about it.

a. The EgyptAir Boeing 737 was intercepted by 4 US Jets of what kind? Answer: F-14

b. The F-14's came from what aircraft carrier? Ans: Saratoga

c. They forced the jet to land at what air base on the island of Sicily? Answer: Sigonella Air Base

d. Aboard the plane was the leader of the hijackers that the Italians later allowed to escape. Name him.

\Abul Abbas or Muhammad Abbas\

9. (25 pts) The speed of sound in air on a certain day is 340 meters per second. Using that figure, what is the wavelength in meters of a 1700 Hertz sound wave?

\0.2 meters (340/1700 = .2)\

10. (30 pts) America has not had many glorious moments in winter Olympics competition. One of our best areas has been women's figure skating. U.S. women have won 4 Gold Medals in Olympic figure skating. Name two for 10 pts; 3 for 20; 4 for 30.

\Tenley Albright (1956), Carol Heiss (1960), Peggy Fleming (1968), Dorothy Hamill (1976)\

11. (30 pts) Name this giant of world literature. 30-20-10

one. In 1569 he went, in the service of a cardinal, to Italy, where he studied Italian literature and philosophy.

two. In 1585 he wrote La Galatea, an effusive pastoral romance in prose and verse.

three. His most famous work was published in two parts, the first in 1605 and the second in 1615.

\Miguel de Cervantes Saavedra\

12. (30 pts) Name these heroes and heroines of various nations.

a. This early British queen fought the invading Roman armies in the first century BC. Answer: Boadicea

b. The 15th-century Albanian national hero who led a revolt against the Turks and won a brief independence for his country.

\Skanderbeg\

c. This Vietnamese national heroine led a revolt against china in the first century A.D.

\Trung Trac\

13. (30 pts) Name the artists who did the following Madonnas.

a. The Madonna of the Rocks Answer: Leonardo da Vinci

b. The Madonna of the Pomegranate Answer: Botticelli

c. Madonna with Chancellor Rolin

\Jan van Eyck\

14. (30 pts) Reagan was Gov. of California and Carter was Gov. of Georgia before being elected president. In our history he have had 4 presidents who had never previously been elected to any public office. FFP each--30 for all 4--name them.

\Taylor, Grant, Taft, Eisenhower (Arthur doesn't count; he was elected vice president before becoming president)\

15. (25 pts) Dickens' Pickwick Papers is one of the classic English novels. Identify these characters from it as good or bad.

- a. Mr. Pickwick Answer: good
- b. Dodson & Fogg Answer: bad
- c. Sam Weller Answer: good
- d. Nathaniel Winkle Answer: good
- e. Alfred Jingle

\bad\

16. (25 pts) Napoleon's armies threatened all the crowned heads of Europe. Given a country, name the monarch who ruled it during Napoleon's time.

- a. Prussia Answer: Frederick Wilhelm III
- b. Russia (after 1801) Answer: Alexander I
- c. Austria Answer: Francis I or Francis II
- d. Portugal Answer: Maria I
- e. Spain (up to 1080)

\Charles IV or Carlos IV\

17. (25 pts) In an uncombined atom, orbitals of the same sublevel are of equal energy. That is, for example, in the 3 orbitals of a p sublevel, each orbital will acquire an electron before any of them acquires a second electron. What name is given to this rule?

\Hund's Rule\

18. (25 pts) He has been called the Thomas Aquinas of the Anglican Church. He formulated the concepts of Anglicanism and influenced civil as well as ecclesiastical government in his The Laws of Ecclesiastical Polity, published in 1594-97. Name him.

\Richard Hooker\

19. (20 pts) Abbott and Costello's routine of "Who's on First?" may be the most famous comedy routine in history.

- a. What is the only baseball position not assigned a player in the routine? Answer: right field
- b. Name the pitcher. Answer: Tomorrow
- c. Name the third baseman. Answer: I don't know
- d. What position does the man named Why play?

\left field\

20. (20 pts) The year 1543 saw two great publications in the history of science. Name the authors of:

- a. Humanis Corporis Fabrica Answer: Vesalius
- b. De Revolutionibus Orbium Coelestium

\Copernicus\