

10/19/80

NCSU Wesselmania IV
Vanderbilt II Round

Tossup

1. Of the 20 amino acids, one is unique in that it is not a "true" amino acid. It has an aromatic ring which folds back and attaches to its amine group. The presence of this amine group makes it an amino acid. FTP, name it.

Answer: Proline

2. While listening to the Beatles, Don Johnson and Tom Gray made an important anthropological discovery. They found in Ethiopia the skeleton of a female hominid who walked upright and died approximately 3 million years ago. FTP, name the most complete early hominid skeleton ever found.

Answer: Lucy

3. This noted personality was born in Graz, Austria on July 30, 1947. He attributes much of his later success in life to early physical conditioning from playing soccer every day. Some time later, he began lifting weights and won a record 7 consecutive Mr. Olympia titles. FTP, name this star who has appeared in such films as Predator, Raw Deal, and Red Heat.

Answer: Arnold SCHWARZENEGGER

4. This French poet and dramatist was born in 1868 and died in 1918. His work, The Last Night of Don Juan is not very well known but he nevertheless will be remembered for a play about a long-nosed lover named Cyrano de Bergerac. FTP name him.

Answer: Edmond ROSTAND

5. This scientist was made professor of physiology at the University of St. Petersburg in Russia in 1890. Soon after, he bought a dog and became renowned for his studies in conditioned response. FTP identify him.

Answer: Ivan PAVLOV

6. When one thinks about architecture, names such as Frank Lloyd Wright and Christopher Wren come to mind. Even so, one must not disregard the achievements of the French. FTP, identify the French architect who designed Notre Dame du Haut known for designing buildings with unusual curves and shapes.

Answer: Le Corbusier or Charles Edouard Jeanneret

7. Ku Klux Klan violence is widespread in the United States; the Ruhr is occupied by French and Belgian troops to enforce reparations payments; Rhapsody in Blue is completed, and the Beer Hall Putsch fails. FTP, in what year did these events occur?

Answer: 1923

8. Nashville TN, Richmond VA, Charlottesville, VA, Independence MO, Stonewall TX, Louisville KY, Springfield IL, and Arlington National Cemetery. FTP, what do these places have in common?

Answer: They are burial places of presidents
(Accept obvious equivalents)

9. Born in Cuyahoga County in Ohio in 1831, he graduated from Williams College, taught school for a while and then entered politics in Ohio. He was elected to the House of Representatives in 1863 where he served until 1880. In 1880 he became the presidential candidate on the 36th ballot as a result of a deadlock at the Republican convention. He was in office only a few months when he was shot by Charles Guiteau. FTP, who was this last president to be born in a log cabin?

Answer: James A GARFIELD

10. This state is ranked 38th in total population and 39th in total area. It was admitted to the Union in 1820. Its chief seaports are Searsport, Portland, and Eastport. FTP, name this state which has international airports in Portland and Bangor and a capital at Augusta.

Answer: Maine

11. Italian poetry has been popular throughout the ages. In fact, the Italian sonnet has been highly regarded since the days of Petarch. Dante Gabriel Rossetti was just one man who carried on this tradition. FTP, name Rossetti's series of sonnets that included "Lovesight", "The Choice", and "The One Hope".

Answer: THE HOUSE OF LIFE

12. This air communicable disease was all but eradicated in the US a few years ago. But within the past 2 years, a multi-drug resistant form has made its appearance in inner-city hospitals around the country. For 10 points - what is the name of this disease, otherwise called consumption?

Answer: TB or Tuberculosis

13. Robert W. Archibald, Charles Swayne, Harold Louderack, William Blount, Samuel Chase, Alcee L Hastings, and Andrew Johnson. FTP, what do these federal officials have in common?

Answer: They have all been IMPEACHED

14. The number of times Vanderbilt has won the NCAA Mens Division I Basketball Championship, the number of Democrats elected President in the past 25 years, the number of people killed by Lee Harvey Oswald, the first even prime number, the fourth root of 81, the number of states surrounding Nevada, and the number of Presidents from Ohio. These are the first 7 numbers in what mathematical series?

Answer: Fibonacci

15. November 15, 1988, marked a triumph in Soviet space exploration. On that day, a 36-meter long unmanned craft circled the earth for 3 hours 25 minutes. However, this vehicle, whose name is Russian for "snowstorm," is not intended primarily for manned flight. FTP, identify this space shuttle, which was originally scheduled to carry its first passengers in 1992.

Answer: Buran

16. Judaism has over the years, become split into numerous sects. One example of this is shown by a particular division of Orthodox Judaism. Followers of this branch generally wear severely plain black and white clothes, and the men have parts of their hair and whiskers untrimmed. FTP, name this Jewish sect with a large community in New York written about in several novels by Chiam Potok.

Answer: Hasidism or Hasidic

17. This novel's main plot revolves around a calculated confession given by an ex-Parisian lawyer in a shady bar in Amsterdam. He narrates his tale in the first person only as he describes himself as a pleader of noble causes, secure in his self-esteem but at the same time immune to judgment. He finally discovers that no man is innocent and no man may judge others from a standpoint of righteousness. FTP, name this Albert Camus work written after *The Plague*.

Answer: THE FALL

18. Leni Riefenstahl's controversial film recording the sixth Nazi party congress at Nuremberg is widely considered to be the most powerful propaganda film ever made. Riefenstahl's direction and editing and incredible photography indeed make the Nazis seem more godlike than human. FTP, identify this black and white propaganda masterpiece.

Answer: Triumph of the Will

19. A mythological figure said to live around 600 BC, he fell asleep for 57 years while out looking for missing sheep. On waking he continued the search for the sheep and did not realize what had happened. Later he was sent by the Oracle at Delphi to purify Athens of a plague. FTP, name this character who refused the large Athenian reward for his help.

Answer: Epimenides

20. This compound is a synthetic sedative chemically unrelated to barbituates, gluethimide, or chloral hydrate. It has been widely abused and has caused many cases of serious poisoning. It is administered orally and is rapidly absorbed from the digestive tract. Continued heavy use of large doses leads to tolerance and dependence. A Schedule I drug currently, it has been marketed under the names Quaalude, Parest, Mequin, Optimil, and Somnafac. FTP, name this drug.

Answer: Methaqualone

21. This state is the only one in which the minimum age for a regular driver's license is below 16. It entered the Union as the 20th state in 1817 and temporarily left as it was the second state to join the Confederacy. FTP, name this state, whose name originates from an Indian term "Father of Waters".

Answer: Mississippi

22. For a quick ten points, give the lowest perfect cube that is larger than 100.

Answer: 125 (which is 5^3)

23. Upon receiving a copy of a scientific work, Napoleon Bonaparte wrote to the author, "You have written this huge book on the system of the world without once mentioning the author of the universe." To this, the author replied, "Sire, I have no need for that hypothesis." FTP, identify the French scientist, who produced the first modern theory to explain the formation of the solar system and the first modern theory of the tides.

Answer: Marquis de LAPLACE

24. Joseph Zangara, Jim Joe Kyu, Ramon Mercador del Rio, Carl Austin Weiss, Sirhan Sirhan, Leon Czolgosz, and John Wilkes Booth. FTP, what do these men have in common?

Answer: They were (or are) famous assassins

25. Invented by a Dutch doctor some 300 years ago and first drunk as a medicine, its supposed curative powers became irrelevant as many people just felt better. They are typically little more than neutral spirits distilled from grain, but have been reprocessed and redistilled with a variety of herbs and spices, chiefly juniper berries. This family of spirits is rather clean and bracing in flavor, and FTP name this spirit sold under the names Beefeater and Bombay Sapphire.

Answer: gin

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Bonus

1. (25) The list of endangered and threatened species that is produced by the International Union for Conservation of Nature and Natural Resources continues to grow every year. For 5 points each, identify the threatened and endangered species whose scientific names are listed below.

a. <i>Panthera onca</i>	ans> <u>jaguar</u>
b. <i>Megaptera novaengliae</i>	ans> <u>humpback whale</u>
c. <i>Grus americana</i>	ans> <u>whooping crane</u>
d. <i>Pangasianodon gigas</i>	ans> <u>giant catfish</u>
e. <i>Acinonyx jubatus</i>	ans> <u>cheetah</u>

2. (30) In this election year it is important to know who each presidential candidate feels is qualified to replace him in case of death or other mishap. So, for a total of 30 points, name the running mates of each of the following candidates. You get 5 points for the first, 10 for the second, and 15 for the third.

a. H Ross Perot	ans> James <u>STOCKDALE</u>	(5)
b. Lyndon Larouche	ans> James <u>BEVEL</u>	(10)
c. Bo Gritz	ans> Cy <u>MINETT</u>	(15)

3. (25) The Chalk River partial meltdown, the inauguration of Queen Elizabeth II, and the first election of Eisenhower to the presidency all occurred in 1952. For 5 points each, then, give the following facts about the 1952 Academy Awards.

a. best picture	ans> <u>THE GREATEST SHOW ON EARTH</u>
b. best director, for THE QUIET MAN	ans> John <u>FORD</u>
c. best actor, for HIGH NOON	ans> Gary <u>COOPER</u>
d. best actress, for COME BACK, LITTLE SHEBA	ans> <u>SHIRLEY BOOTH</u>
e. author of the book from which COME BACK, LITTLE SHEBA was taken	ans> William <u>INGE</u>

4. (25) It's time for your African capitals bonus. You get five points for giving the country in which each of the following capital cities is located.

a. Niamey	ans> <u>Niger</u>
b. Nouakchott	ans> <u>Mauritania</u>
c. Bamako	ans> <u>Mali</u>
d. N'Djamena	ans> <u>Chad</u>
e. Harare	ans> <u>Zimbabwe</u>

5. (30) 30-20-10 name the character in Hindu mythology.

30: He is the son of Nanda and Yashoda

20: His wives include Radha & Rukmini

10: He is the eighth incarnation of Vishnu, best known for preaching what is known today as the Bhagavad Gita.

Answer: Krishna

6. (30) 30-20-10 name the poet

30: He was given the first Bollingen Prize in Poetry

20: He was born in Hailey, Idaho in 1885, but moved to Pennsylvania at the age of 4.

10: He began to broadcast for the Axis from Rome in 1941, but was later unfit to stand trial for treason in America and was confined to St. Elizabeth's Hospital.

Answer: Ezra POUND

7. (25) For 5 points each spell the following words which are often spelled incorrectly.

- a. BARBARISM
- b. PTERADACTYL
- c. CIRRHOSIS
- d. PNEUMATIC
- e. PHLEGM

8. (25) For 5 points each, name the following characters in Herman Melville's MOBY DICK from a brief description.

- a. The mysterious Pharisee who precedes Ahab to the grave.
ans> FEDALLAH
- b. The partially retarded boy who brings out a kinder side of Ahab.
ans> PIP
- c. Ahab's first mate.
ans> STARBUCK
- d. The cannibal who sports numerous tattoos and builds his own coffin.
ans> QUEEQUEG
- e. He and the whale are the only survivors
ans> ISHMAEL

9. (30) The apparent brightness of a star from the Earth is measured by its magnitude. For 5 points each, except for the Sun, give the 6 stars with the highest magnitude when viewed from the Earth. NOTE: Not necessary to be in order.

Answer: Sirius, Canopus, Alpha Centauri, Vega, Capella, Arcturus

10. (25) This one's easy enough. Given the year, name the place where the Summer Olympics were held for 5 points each.
- a. 1908 ans> London
 - b. 1924 ans> Paris
 - c. 1928 ans> Amsterdam
 - d. 1952 ans> Helsinki
 - e. 1968 ans> Mexico City
11. (25) For all you foreign currency collectors, here's your chance to shine! Given the country, name its current unit of currency for 5 points each.
- a. Uruguay ans> Peso
 - b. Vietnam ans> Dong
 - c. Western Samoa ans> Tala
 - d. Finland ans> Markka
 - e. Egypt ans> Pound
12. (25) We should all know these, but most of us don't nevertheless. For 5 points each, name the US Constitutional Amendment from a brief description.
- a. Judicial powers construed ans> 11
 - b. Trial by jury ans> 7
 - c. Presidential vote for Washington DC ans> 23
 - d. Income taxes authorized ans> 16
 - e. Rights of states under constitution ans> 10
13. (30) 30-20-10, name the author from a list of works.
 30: THE POSSESSED
 20: THE IDIOT
 10: NOTES FROM THE UNDERGROUND
- Answer: Fyodor DOSTOEVSKY
14. (25) Most people would guess that Harvard U. would lead the endowment list of national colleges and universities, and indeed that is case, with an endowment of almost \$5 billion. Yale, Princeton, Stanford, and Columbia are 2-5 respectively. But, for 5 points each, what were 6-10?
 NOTE: No particular order required.
- Answer: Texas A&M, MIT, Washington U, Northwestern, Emory
15. (25) For 5 points each, name the country from a brief description of its flag.
- a. Red, yellow, and green horizontal stripes from top to bottom and a black star in the center. ans> GHANA
 - b. Red sun on green background ans> BANGLADESH
 - c. Green ans> LIBYA
 - d. Only flag with Star of David ans> ISRAEL
 - e. Only flag with a letter in it, the letter is R ans> RWANDA

16. (30) Everybody knows that William Henry Harrison was the president with the shortest term in office. Of course, this means that he didn't have a very large cabinet turnover. For 5 points each, identify the man who held the following positions in the William Henry Harrison administration.

a. Secretary of State	ans> <u>Daniel Webster</u>
b. Secretary of War	ans> <u>John Bell</u>
c. Secretary of the Treasury	ans> <u>Thomas Ewing</u>
d. Attorney General	ans> <u>John Crittenden</u>
e. Postmaster General	ans> <u>Francis Granger</u>
f. Secretary of the Navy	ans> <u>George Badger</u>

17. (20) You knew it was coming. For 5 points each, give the title or nickname given to the following Saxon rulers of England. (i.e. Alfred THE GREAT) Note that the time of rule provided here is disputed for some.

a. Edmund I (939-946)	ans> <u>DEED-DOER</u>
b. Edgar (959-975)	ans> <u>PEACEFUL</u>
c. Ethelred II (979-1016)	ans> <u>the UNREADY</u>
d. Edmund II (1016)	ans> <u>IRONSIDE</u>

18. 30-20-10. The Victorian Era produced a plethora of fine literature. Identify the following novel:

30: It was first published as HEARTS INSURGENT in Harper's New Monthly Magazine.

20: In this book, Sue Bridehead takes refuge from her work in a religious shop by reading about Julian the Apostate in Gibbon's Decline and Fall of the Roman Empire.

10: The title character of this Thomas Hardy novel is an orphan who originally makes his living as a stonemason.

Answer: JUDE THE OBSCURE

19. (25) You might know the presidents of the US since 1957, but I bet you don't know the Prime Ministers of Canada since then, eh? For 5 points each, not necessarily in order, name all 6.

Answer: John DIEFENBAKER, Lester PEARSON, Pierre TRUDEAU, Charles CLARK, John TURNER, Brian MULRONEY

20. (30) How well do you know your Chancellors of the former West Germany? There were 6 between 1947 and 1990, and name them for 5 points each.

Answer: Konrad ADENAUER, Ludwig ERHARD, Kurt Georg KIESINGER, Willy BRANDT, Helmut SCHMIDT, Helmut KOHL

21. (25) It's time to test your knowledge of obscure college nicknames. I'll give you the university, you give the nickname. WARNING: A MISS STOPS YOU AND YOU LOSE ALL POINTS. You have the option of stopping after each correct answer. You get five points for each correct answer.

a. Vanderbilt	ans> <u>Commodores</u>
b. Hawaii	ans> <u>Rainbow Warriors</u>
c. Texas Christian	ans> <u>Horned Frogs</u>
d. Lehigh	ans> <u>Engineers</u>
e. Southern Illinois	ans> <u>Salukies</u>

22. (25) For 5 points each, name the alcoholic beverage from a list of its ingredients (i.e. orange juice and vodka = screwdriver).

a. triple sec, vodka, lime juice	ans> <u>Kamikaze</u>
b. gin, grapefruit juice	ans> <u>Salty dog</u>
c. orange juice, tequila, grenadine	ans> <u>Tequila sunrise</u>
d. gin, carbonated water, lemon juice	ans> <u>Tom collins</u>
e. grenadine, tequila, lemon juice, vodka, gin, light rum	ans> <u>Long island iced tea</u>

23. (30) Time for the most anal of questions, yes it's periodic table chess! Your king is on molybdenum. For 5 pts each name any 6 of the 8 elements it can legally move to.

Answer: Vanadium, Chromium, Manganese, Niobium, Technetium, Tantalum, Tungsten, Rhenium

24. (25) Since 1975, 5 only different schools have won the NCAA Lacrosse Division I Championships. For 5 points each, name these powerhouse teams.

Answer: Cornell, North Carolina, Johns Hopkins, Syracuse, Maryland