Iowa State University Academic Quiz Competition Monthly Packet Club

Wake Forest

September 1995

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Please send corrections or amplifications to the packet editor: R. Robert Hentzel (topquark@iastate.edu).

Toss-Ups

1. She was one of the twelve daughters of Priam and Hecuba of Troy. Apollo loved her and promised to give her what she desired if she would gratify his passions. She asked for the power of prophecy, but as soon as she obtained the gift, refused to fulfill the bargain. Apollo placed a curse on her that no reliance would ever be placed upon her predictions. For ten points, name her.

Answer: _Kassandra_

2. Rancher Darci Pereira admitted that he was the murderer. For ten points, name the Brazilian environmental activist whom he admitted killing in 1990.

Answer: Chico _Mendes_

3. He performed with the Diaghilev Ballet Russe between 1909 and 1917, until he was committed to an insane asylum. For ten points, name this Russian ballet dancer considered by many to be the greatest of all time.

Answer: Vaslav _Nijinsky_

4. It is a flat type of pasta whose name in Italian means "little tongue." For ten points, name this variety of pasta which is often served with seafood sauces.

Answer: _Linguini_

5. Colby College is located in Maine. For ten points, Union, Skidmore, Iona, Ithaca, and Colgate Colleges are located in what state?

Answer: _New York_

6. Originally noted as refuge for Quakers, Jews and other religious groups, this city became in the nineteenth century one of the world's most famous resorts. It is home of the Touro Synagogue and, for many years, the America's Cup yacht races. For ten points, name this Rhode Island city.

Answer: _Newport_

7. It is perhaps the most important year in the history of transportation. For ten points, give the year in which the Suez Canal was opened and the Union Pacific and Central Pacific lines were linked in Utah.

Answer: _1869_

8. It began when Turkey declared war after Russian occupied Moldavia and Walachia. Britain, France, and Sardinia came to the defense of the Ottomans. For ten points, name this war fought between 1853 and 1856.

Answer: _Crimean War_

9. Born in Waldorf, Germany in 1763, he became one of the richest men in the U.S. by monopolizing the fur trade with Europe and China. For ten points, name this merchant and real estate magnate.

Answer: John Jacob Astor

10. He shared Cezanne's aim to make Impressionism "solid and durable," but went about it differently, spending a year or more on each of his large paintings. His painting consisted of tiny dots of brilliant color that were supposed to merge in the beholder's eye. For ten points, name this founder of Pointilism.

Answer: Georges _Seurat_

11. Captain Nemo commanded the submarine Nautilus in Jules Verne's "Twenty Thousand Leagues under the Sea". What schooner did Wolf Larsen captain in Jack London's "The Sea Wolf"?

Answer: _The Ghost_

12. His writings helped to kindle European enthusiasm for the cause of Greek independence, so he felt honor-bound to try his hand at the cause. In the town of Missolonghi he began training

troops, but died of fever shortly after his 36th birthday. For ten points, name this author of "Childe Harold" and "Don Juan" [DAHN JEW-uhn].

Answer: George Gordon, Lord _Byron_ Accept: _Gordon_

13. For ten points, give me the literary opening which precedes these lines. "Some years ago--never mind how long precisely-having little or no money in my purse, and nothing particular to interest me on shore, I thought I would sail about a little and see the watery part of the world."

Answer: _"Call me Ishmael"_

14. He was discovered deep in the jungle by Bagheera and raised by wolves. For ten points, in Rudyard Kipling's Jungle Book, who must elude Kaa, the snake, and battle Shere Khan, the tiger?

Answer: _Mowgli_

15. Robert Kennedy, Ramsey Clark, John Mitchell, Elliot Richardson, William Saxbe, and Griffin Bell. For ten points, what cabinet position did all these men hold during the 1960s and 70s?

Answer: _Attorney General_

16. One of the great environmental success stories of the past decade is that concentrations of it in the air have plummeted 85 percent. Exposure to it can damage kidneys and nerve cells and causes brain damage among children. The primary industrial source of it today is batteries, but previously it entered the environment in larger amounts from gasoline and paints. For ten points, name this chemical whose atomic number is 82 and whose symbol is Pb.

Answer: Lead

17. Suppose that it is a bone-chilling negative forty degrees Fahrenheit. For a quick ten points, what is the temperature in degrees Celsius?

Answer: _-40_ degrees

18. It take light 1000 seconds to travel the diameter of earth's orbit around the sun. For ten points, using your knowledge of astronomy or of the speed of light, calculate the diameter of the earth's orbit in miles.

Answer: _186 million_ miles

19. Andy eats Spam, but he doesn't really like it all that much. When his income rises, his purchases of Spam fall. For ten

points, what do economists call goods like this whose incomeelasticity is less than zero?

Answer: _inferior_ goods

21. He wrote musical scores for the films "Our Town" and "Of Mice and Men". In the 1940s, his music centered on American themes, including titles such as "Rodeo", and "Lincoln Portrait". FTP, name this American composer best known for "Appalachian Spring" and "Fanfare for the Common Man".

Answer: Aaron _Copland_

22. This native American chieftain rebelled against his father-in-law of the Pequot tribe to form his own tribe. He fought both with and against the English, and he was required to give his sons to the English as hostages in King Phillip's War. FTP, name this hero of Cooper's "Last of the Mohicans".

Answer: _Uncas_

23. This uprising occurred in France shortly after Charles X suspended an adversarial parliament; it overthrew him in favor of Louis Phillipe of Bourbon-Orleans. FTP, what was this 1830 democratic revolution led partly by the Marquis de Lafayette?

Answer: _July_ Revolution

24. It is one of the oldest documented languages on earth and its use was suppressed under the rule of Fransisco Franco. FTP, what is this language of north central Spain and south-western France in the Pyrenees?

Answer: _Basque_

25. He helped direct the construction of the Panama canal as secretary of war, and, as an incumbent president, won only two states against Roosevelt and Wilson. FTP, name this overweight president who was also the only president to be chief justice.

Answer: William Howard Taft

26. The name of this branch of Islam translates literally as "man of wool," from its ascetic tendencies. FTP, what is this mystic branch of Islam famous for whirling dervishes?

Answer: _Sufi_sm

27. She challenged the idea that biology shapes human behavior in her 1928 book "Coming of Age in Samoa". She also argued that gender differences are not innate by examining the behavior of men and women in varying cultures. FTP, who is this American social anthropologist?

Answer: Margaret _Mead_

28. His father-in-law was Akhenaton who proposed a monotheistic religion for Egypt; he returned to the previous state religion in Egypt. FTP, name this pharaoh who did little as a ruler but became famous in 1922 when Howard Carter discovered his tomb.

Answer: King _Tut_ankhamen

29. For ten points, name the 73-year old president who recently stepped down after 16 years as head of the AFL-CIO.

Answer: Lane _Kirkland_

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Bonuses

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30 POINT BONUS

- 1. For ten points each, five points per parent, give the father and mother of mythological figures:
- a. Siblings Iphigenia, Electra, and Orestes

Answer: _Agamemnon_; _Clytemnaestra_

b. Siblings Antigone, Ismene, Eteocles, and Polynikes

Answer: _Oedipus_; _Jocasta_

c. The goddess Persephone [per-SEF-uh-nee]

Answer: _Zeus_; _Demeter_

30 POINT BONUS

- 2. For ten points each name these major architects by their works
- a. The Crystal Palace London, 1851

Answer: Sir Joseph _Paxson_

b. Unite' d'Habitation Apartment House in Marseilles, 1947-52

Answer: le _Corbusier_ [luh COUR-buh-see-ay]
Accept: Charles Edouard _Jenneret_ [ZHEN-er-ay]

c. The Shop Block, the Bauhaus, Dessau, Germany, 1925-26.

Answer: Walter _Gropius_ [VAHL-ter GROW-pee-us]

20 POINT BONUS

- 3. Japanese institutions are becoming more well-known in the U.S. For ten points each
- a. For what does the acronym MITI stand?

Answer: _Ministry_ of _International_ _Trade_ and _Industry_

b. In what business do the Japanese yakuza operate?

Answer: organized crime

Accept: equivalents

30 POINT BONUS

- 4. Time to test your knowledge of the Olympics. For ten points each.
- a. In what city are the Summer Olympics scheduled for the year 2000?

Answer: Sydney

b. All or nothing, what are the colors of the Olympic rings?

Answer: Black, Blue, Red, Yellow, Green

c. Which member of the U.S. team won the most medals at the 1980 Summer Olympics?

Answer: _nobody_ won any medals

25 POINT BONUS

5. For five points each identify the river on whose banks each of these capital cities is found.

a. Belgrade b. Paris _Danube_ _Seine_

c. Khartoum

Nile (_blue_ or _white_)

d. Ottawa

Ottawa

e. Kiev

Dnepr (_Dnieper_)

20 POINT BONUS

6. Four instantly-recognizable structures are the Great Pyramid of Giza, the Statue of Liberty, the Eiffel Tower, and the Leaning Tower of Pisa. For twenty points place the four in order based on their height, beginning with the tallest.

Answer: 1. _Eiffel_ Tower (984 feet),

- 2. Great _Pyramid_ of Giza (480 feet),
- 3. Statue of _Liberty_ (305 feet),
- 4. Leaning Tower of _Pisa_ (179 feet)

25 POINT BONUS

7. Since 1965 there have been only five British Prime Ministers. Two led the Labour Party, three led the Conservatives. Name them for five points each.

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Answer: (James) Harold _Wilson_
Edward _Heath_
(Leonard) James _Callaghan_
Margaret _Thatcher_
John _Major_
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25 POINT BONUS

8. Mrs. Ida Mae Fincher voted in the first presidential election after the women's suffrage amendment was passed. She has voted in every presidential election since. For twenty-five points, if

she survives to vote in 1996, how many times will she have voted?

Answer: _20_

20 POINT BONUS

 In 1588 Spain sent an armada of 130 ships to invade England and restore Roman Catholicism. For ten points each, name the monarchs who ruled in Spain and England in 1588.

Answer: _Philip II_ and _Elizabeth I_ Tudor

20 POINT BONUS

10. Their first names are John and Thomas. The first was a leading figure in the Protestant Reformation whose base was Geneva and who argued that salvation was predetermined by God. The second argued in "The Leviathan" that without government life would be "solitary, poor, nasty, brutish, and short." Give their last names, for ten points each.

Answer: _Calvin_ and _Hobbes_

25 POINT BONUS

- 11. The play's the thing. Ten points for one, twenty-five points for two, if you can identify these works of Shakespeare by their opening lines.
- a. "I thought the King had more affected the Duke of Albany than Cornwall."

Answer: _"King Lear"_

b. "When shall we three meet again? In thunder, lightning, or in rain."

Answer: _"MacBeth"_

30 POINT BONUS

- 12. For ten points each name these stars of the big and small screens.
- a. He showed up in "North by Northwest", but is best remembered as the Chief on "Get Smart".

Answer: Edward _Platt_

b. She has appeared in classics such as "If it's Tuesday this Must be Belgium," and "The Shaggy D.A.," but is remembered better as Emily Hartley on the Bob Newhart Show

Answer: Suzanne _Pleshette_

c. She was seen in many TV commercials, but is famous as the Wicked Witch of the West in "The Wizard of Oz."

Answer: Margaret _Hamilton_

25 POINT BONUS

13. Five of the orders of class mammalia are: m onotremata, marsupialia, insectivora, ungulata, and proboscidea. For five points a piece correctly identify to which of these orders the following mammals belong.

a. Platypus __monotremata_
b. Horse __ungulata_
c. Elephant __proboscidea_
d. Mole __insectivora_
e. Kangaroo __marsupialia_

30 POINT BONUS

- 14. For ten points each identify these men who made major scientific discoveries in the early 1800's.
- a. In 1811 he published a hypothesis that equal volumes of all gases contain the same number of molecules.

Answer: Amedeo _Avogadro_

b. In 1830 he published the first volume of "Principles of Geology".

Answer: Charles _Lyell_

c. In 1839 he discovered how to vulcanize rubber.

Answer: Charles _Goodyear_

30 POINT BONUS

15. Economists use the index of Leading Economic Indicators to predict how the broader economy will move in the future. The index consists of eleven components. For five points apiece, name any six of them.

Answer: Hours in the _Workweek_,
 New Unemployment Claims,
 Orders for _Consumer Goods_,
 Slower Deliveries,
 Plant and _equipment orders_,
 Building permits,
 Durable Order Backlog,
 Materials Prices,
 Stock prices,
 Money Supply,
 Consumer Expectations

30 POINT BONUS

16. For five points a piece identify the coach of each of the following NFL teams at the start of the 1995 season.

a. Phoenix Buddy _Ryan_
b. Tampa Bay Sam _Wyche_

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c. Indianapolis
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d. Cincinnati e. Denver

f. Carolina

Ted _Marchibroda_

David Shula Mike Shanahan

Dom _Capers_

30 POINT BONUS

17. Australia has six states. For five points each, name them.

Answer: _New South Wales_,
 Victoria,
 Queensland,
 Western Australia,
 South Australia,
 Tasmania

Wrong: Northern Territory, Australian Capital Territory

30 POINT BONUS

- 18. I don't mean to be morbid, but recent obituaries are a frequent topic in CB tournaments. For ten points each, name these people who died over the summer.
- a. This Life magazine photographer's work included the famous V-J Day picture of a sailor kissing a nurse.

Answer: Alfred _Eisenstaedt_

b. The Nobel Prize winning physicist who first theorized that stars form black holes.

Answer: Subramanyan _Chandrasekhar_

c. She was the first secretary of Health, Education, and Welfareduring the Eisenhower administration.

Answer: Oveta Culp _Hobby_

25 POINT BONUS

19. Texas has had six national flags flying over it. Five points for three, ten points for four, 15 points for five, 25 points for all six.

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Answer: _Spain_,
   _France_,
   _Mexico_,
   Republic of _Texas_,
   _C_onfederate _S_tates of _A_merica,
   _U_nited _S_tates of _A_merica
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20 POINT BONUS

20. Written more than 2000 years ago, it is the first known attempt to formulate a rational basis for the planning and conduct of military operations. Give the title of and author of this Chinese book

considered canonical by Mao Tse-Tung.

Answer: The _Art of War_; _Sun_ Tzu

25 POINT BONUS

- 21. This question concerns the positions in ballet.
- a. How many positions are there?

Answer: _5_

b. For fifteen points, in which position are both arms held parallel to the floor?

Answer: _second_

30 POINT BONUS

- 22. Identify these terms from economics for ten points each.
- a. It is a good or service that can be consumed by many people and from which no one can be excluded.

Answer: _public_ good

b. It is a market structure in which a few firms sell a product.

Answer: oligopoly (_monopolistic competition_)

c. It is a technological condition under which a given percentage increase in all the firm's inputs results in the firm's output increasing, but by a smaller percentage.

Answer: _decreasing returns to scale_ Wrong: decreasing marginal return

30 POINT BONUS

- 23. Answers these questions about the planets, ftp each.
- a. Which was the last planet visited by Voyager II?

Answer: _Neptune_

b. Its north pole lies 98 degrees from being directly up and down to its orbit plane. Thus, its seasons are extreme. When the sun rises at the north pole, it stays up for 42 years, then it sets, and the north pole is in darkness for 42 years.

Answer: _Uranus_

c. It was first observed by Clyde Tombaugh at the Lowell Observatory in 1930.

Answer: _Pluto_

25 POINT BONUS

24. When she fell in love with her stepson, Hippolytus, he refused her advances. She made her husband, Theseus, fly into a jealous rage resulting in the boy's death. When her treachery was discovered, she committed suicide. Name her for 25 points.

Answer: _Phaedra_

30 POINT BONUS

- 25. Name the author of each of these works for ten points each.
- a. He was killed during WWI and wrote "Trees and Other Poems".

Answer: Joyce _Kilmer_

b. The hero of her work, "The Fountainhead" is modeled on architect Frank Lloyd Wright.

Answer: Ayn _Rand_

c. He wrote both "Tess of the D'Urbervilles" and "Jude the Obscure".

Answer: Thomas _Hardy_