Iowa State University Academic Quiz Competition Monthly Packet Club

University of Oklahoma

September 1995

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

Toss-Ups

1. The U.S. embargo against Germany immediately prior to World War II included anything that could possibly be used for military equipment, including all fire-resistant materials such as helium. Unable to obtain helium, Germany was forced to fill this with hydrogen, a move that proved very deadly in 1936. For ten points, name this ill-fated dirigible.

Answer: The _Hindenburg_

2. A postwar tribunal ruled that she was only a sympathizer, not actually a Nazi. A recent PBS biography of her calls her "politically blinkered" and implies that she will always be known as "the woman who made movies for the Nazis with her eyes closed." For ten points, name this 93-year old filmmaker whose 1934 "Triumph of the Will" had its revolutionary film techniques overshadowed by its Nazi propaganda.

Answer: Leni _Riefenstahl_

3. It was originally composed by minor Portuguese composer Joaquin des Pres [wah-KEEN day-PRAY], but was orchestrated by Franz Schubert into its present variation. Its text is based on Luke's story of Gabriel's appearance to Mary and Mary's visit to Elizabeth. For ten points, name this hymn which according to church tradition may be sung in Latin or in the German of Schubert but never in any other language.

Answer: _Ave Maria_ [DO NOT ACCEPT _Hail Mary_] [ah-VAY mah-REE-ah]

4. He was the guest conductor at the opening of Carnegie Hall in 1893 shortly before his death, a much better reception than he usually received at home. Disgraced in the court because of his homosexuality and excluded by other Russian composers who saw him as too Western, he nevertheless composed some of the most distinctively Russian works such as the Marche Slav. For ten points, name this composer of Swan Lake and The Nutcracker.

Answer: Peter Ilych _Tchaikovsky_

5. His eulogy in Shakespeare says that "he could never so much as lift his hand but conquer'd." After announcing that the Salic law proclaimed that he was the rightful ruler of certain parts of France, he received a gift of tennis balls from the Crown Prince of France which he threatened to turn into gunstones. For ten points, name this English king who led the stunning victory at Agincourt but is at least as noted in Shakespeare for his merrymaking with Sir John Falstaff.

Answer: _Henry V_ (prompt on "Henry" or "Prince Hal")

6. In the summer, the sun can provide up to 25% of this animal's energy requirements. This makes it that much easier for the animal to build up the winter reserves that it is so famous for. For ten points, name this animal of the family Ursidae whose colorless hairs are often mistakenly thought to be white.

Answer: _polar bear_

7. He was admitted to the bar in Ohio in 1842, and, in 1871, while demonstrating that a supposed murder could have been suicide, he accidentally shot and killed himself. In between he served one term in Congress and was convicted of treason and banished from the United States, becoming the model for Philip Nolan in Hale's The Man Without a Country. For ten points, name this Copperhead and leader of the Peace Democrats during the Civil War.

Answer: Clement C. _Vanlandingham_

8. The British author began his writing carrer in 1882 by writing the children's book Under the Sunset. Later on in his life, he wrote several other novels while touring as an actor, including The Lady of the Shroud in 1909 and The Lair of the White Worm in 1911. For ten points, identify this redhaired author most famous for his tale of a Transylvanian count.

Answer: Bram _Stoker_

9. It is located in the Pyrenees along the pilgrimage route from Pamplona to Santiago di Compostola, and in 778 was the site of an ambush by the Basque portion of troops under the prefect of

Brittany. The balladeer took over from there, transforming the Basques into Moors and the prefect into Charlemagne's nephew, eventually producing the 11th-century masterpiece The Song of Roland. For ten points, name this pass where once Roland stood and sounded his horn, but none came to his aid.

Answer: _Roncesvalles_ [RON-seh-vall]

10. This author originally told the story of Pygmalion and his beloved scultpture Galatea [GAL-uh-tee-uh]. The first major Roman poet to grow up under the Empire rather than the Republic, his works include Amores, Heroides, and Ars Amatoria. For ten points, name this poet of the Metamorphoses.

Answer: _Ovid_ [AH-vid]

11. The illegitimate son of an Athenian king, he revealed himself to his father as an adult. Some also said he was actually the son of Poseidon. He had an affair with the daughter of King Minos, inadvertently caused his father's suicide, and ordered the death of his own son, Hippolytus. For ten points, name this mythological character who slew the Minotaur.

Answer: _Theseus_

12. These proteins are produced by certain bacteria to degrade the DNA of infecting phage viruses. For ten points, name thee substances used widely in recombinant DNA technology.

Answer: _restriction enzymes_

13. This work may have been the first to use the idea of April showers bringing May flowers with its opening line "As soon as April pierces to the root the drought of March, and bathes each bud and shoot through every vein of sap with gentle showers from whose engendering liquor spring the flowers...." For ten points, name this oft-quoted work of English literature, the masterpiece of Geoffrey Chaucer.

Answer: _Canterbury Tales_

14. He had a legendary conversion to Islam and married the daughter of the shiek Edebali (ED-uh-BAH-lee). His empire, which he founded in 1300, would one day threaten the city of Vienna itself and would collapse at the end of World War I. For ten points, name the founder of what would become the Ottoman Empire.

Answer: _Osman I_

15. His third wife was Keturah, with whom he had six children. None of these children received any of his property, which was all deeded to his one legitimate child, although they received grants from their father while he was still living. For ten points -- identify this patriarch who was childless until his second century and

saved his nephew from the destruction of Sodom.

Answer: _Abraham_

16. Sometimes called "nuee ardentes" or "glowing avalanches," these are among the most deadly effects of a volcanic eruption. They were first observed in 1902 after one at Mount Pelee killed 30,000 inhabitants of Martinique. For ten points, name these superheated clouds of gases and ash that move at speeds up to 100 miles per hour.

Answer: _pyroclastic flows_

17. A close friend of Manet, they devloped a mutual admiration for one another's styles. Like Mary Cassatt, she also exhibited frequently with the Impressionists. For ten points, name this French artist most noted for "The Lecture".

Answer: Berthe Morisot

18. In 1954, an upstart North Dakota company asked the FCC to allow the use of microwave frequencies for use in communications. In the historic 1959 "Above 890" decision, the FCC rejected its' principal rival's arguments against this allocation, which some mark as "the beginning of the end" of the gigantic monopoly which completely ended in 1983. For ten points, name this company which is now the number two company in the U.S. in its field, long-distance communications, behind AT&T.

Answer: _MCI_ (_Microwave Communications Inc._)

19. The name's the same. In bridge, it refers to bidding for and taking all 13 tricks. In sports such and tennis and baseball, it's usually more associated with the number 4 than 13. For ten points - name this two-word phrase which also describes something more college students are likely to understand, a late-night staple entree at Denny's.

Answer: _grand slam_

20. He was called "the bravest of the brave" and awarded the title "Prince of the Moskva." When leading charges, he wielded a riding crop in place of a weapon. He was left behind during the retreat from Moscow but returned two weeks later with only 1/8 of his original men. For ten points, name this Marshal of France who was captured and executed by the British after leading several brave but disastrous charges at the battle of Waterloo.

Answer: Marshal Michel Nev

21. Diana Moon-Glampers kills the title character and his "bride" with her double-barreled shotgun. Not that much grief was caused; his mother forgot that he had died a few minutes after watching it on TV and his father forgot it after a police siren went off in his

ear radio. For ten points, name this story by Vonnegut.

Answer: Harrison _Bergeron_

22. The highest priority are personal needs, such as food, water, and shelter. Then come psychological needs, such as a need for security and a sense of belonging. Finally, the highest achievement comes in self-actualization. For ten points, name this structure developed by the psychologist for whom it is named, which attempts to catalog people's "needs" into a hierarchical structure.

Answer: _Maslow's Hierarchy_ of Needs (_Maslow's Pyramid_)

23. This country on the Black Sea is bordered by Ukraine and Romania. Its declaration of independence from the USSR in 1991 sparked violence among ethnic Russians who feared that it might attempt to merge with Romania, which it was a part of until 1941. For ten points, name this former Soviet republic whose capital is Kishinev.

Answer: _Moldova_ (_Moldavia_)

24. Lupus in 1006, Ophiuchus in 1604, Vela about 26,000 B.C., Cassiopeia in 1572, in the Small Magellanic Cloud in 1977, and Taurus on July 4, 1054. For ten points, what type of astronomical event happened in those locations in each of those years?

Answer: _supernova_e

25. His petition before the Circuit Court of St. Louis named Irene Emerson and Samuel Russell as co-defendants. In his petition, he stated that he had resided at Fort Snelling, Missouri, for over a year and that John Emerson, his original owner, had died. For ten points, name this famous litigant who sued Alexander Sanford.

Answer: _Dred Scot_

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Bonuses

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25 POINT BONUS

1. Identify the following artists from works for 5 points apiece with a five-point bonus for all five.

a. The Gleaners

Jean-Francois _Millet_

b. The Tribute Money

Masaccio

Di Tilo Tilodio Illono,

(_Tommaso di Ser Giovanni_ di Mone)

c. The Discus Thrower

Myron

d. Insane

Theodore _Gericault_

e. The School of Athens

Raphael

(Raffaello _Sanzio_)

30 POINT BONUS

- The Great Northern War, which lasted from 1700 through 1721, had its most decisive battle during the summer of 1709.
- a. First, for five points, name the tsar who was victorious at this battle.

Peter I (_Peter the Great_, _P_ Romanov)

b. Second, for ten points, name the battle.

Battle of _Poltava_

c. And for a final fifteen points, name the Swedish king who was defeated at Poltava.

Charles XII

30 POINT BONUS

3. Nebraska author John Niehardt completed his "Cycle of the West," a set of five epic poems in 1941. For 5 points apiece with a five-point bonus for the correct order, name the five poems of the cycle, all of whose titles begin with "The Song of."

Answer: 1. The Song of the _Three Friends_,

- The Song of _Hugh Glass_,
- 3. The Song of _Jed Smith_,
- 4. The Song of the _Indian Wars_,
- 5. The Song of the _Messiah_

30 POINT BONUS

4. Identify the directors of the following classic films for ten

points apiece:

a. Dr. Strangelove b. Casablanca

c. Battleship Potemkin

Stanley _Kubrick_ Michael _Curtiz_

Sergei Eisenstein

30 POINT BONUS

- 5. Identify the author from works 30-20-10.
- (30) "Liza of Lambeth"; "The Painted Veil"
- (20) "Then and Now"; "The Narrow Corner"
- (10) "The Razor's Edge"; "The Moon and Sixpence"

Answer: W. Somerset _Maugham_

30 POINT BONUS

6. For our trash offering, we proudly present "Silly Songs of the Ancients." For five points apiece, given a silly song title, name the group who originally sang it.

a. They're Coming to Take Me Away _Napoleon XIV_

b. Yakety-Yak

The _Coasters_

c. A Boy Named Sue

Johnny _Cash_

d. Disco Duck

Rick _Dees_

e. Harper Valley PTA

Tom T. _Hall_

f. Witch Doctor

Dave Seville and the Chipmunks

30 POINT BONUS

7. Name the philosophers from works, ten points apiece:

a. The World as Will and Idea

Arthur _Schopenhauer_

b. On Laughter

Henri Bergson

c. The Life of Reason

George _Santayana_

30 POINT BONUS

8. Name the SECOND largest satellite of the following planets for ten points apiece.

a. Mars b. Jupiter Deimos Callisto

c. Saturn

Rhea

d. Uranus

Oberon

e. Neptune

Nereid

f. Earth

Mir Space Station

30 POINT BONUS

- 9. Given the name of some characters from literature, name the work for ten points. If you need the author's name, you only get
- a. (10) Alyosha Fyodorovich, Smerdyakov, Kolya Krasotkin [al-YOH-shuh] [smaird-YAH-koff]
 - (5) Fyodor Dostoevsky

Answer: The _Brothers Karamazov_

b. (10) Piggy, Simon, and Ralph

(5) William Golding

Answer: _Lord of the Flies_

- c. (10) Dr. and Mrs. Stockmann and Hovstad
 - (5) Henrik Ibsen

Answer: An _Enemy of the People_

30 POINT BONUS

- 10. What with Speaker Gingrich publishing his novel in the field, we thought we'd a look at the science fiction sub-genre of "alternate history." Answer the following for the stated number of points.
- a. For 5 points -- Fortchen and Gingrich's fairly standard historical turning point is this conflict, also used in Phillip K. Dick's "The Man in the High Castle."

Answer: World War II

b. For 5 points -- An early entry in the field was in tongue-incheek novel "What if Lee had Lost the Battle of Gettysburg?" by this author, politican, and history buff.

Answer: Winston Churchill

c. For 5 points apiece -- name the two authors better known for their pioneering work in cyberpunk who collaborated on "The Difference Engine", a novel about the computer revolution in Victorian England. The first was the author of "Neuromancer" and "Mona Lisa Overdrive"; the second wrote "Islands in the Net" and is the editor of "Mirrorshades".

Answer: William _Gibson_, Bruce _Sterling_

d. Released sbout the same time as Gingrich's novel was this author's latest in his Worldwar series about an alien invasion of Earth in 1941. His previous works include "A Different Flesh" and "The Guns of the South". FTP, name him.

Answer: Harry _Turtledove_

30 POINT BONUS

- 11. Identify the following historical entity 30-20-10.
- (30) This group was founded to protect travelers to the Holy Land and originally only had 9 members.
- (20) They were famous for going into battle wearing white mantles with red crosses.
- (10) They gained their name from the fact that their original

headquarters, founded in 1118, was located at the temple of Solomon.

Answer: Knights _Templar_

30 POINT BONUS

12. There are three books of the Bible which are termed "apocalyptic." Revelation, obviously, is one of them. For ten points apiece -- name the other two.

Answer: _Daniel_, _Ezekiel_

30 POINT BONUS

- 13. Identify the titular profession of the following people for the stated number of points:
- a. For 10 points, what was "Mrs. Warren's Profession" in the work by George Bernard Shaw?

Answer: _prostitute_

b. For 20, what was "The Unpleasant Profession of Jonathan Hoag" in the work by Robert Heinlen?

Answer: _art critic_

30 POINT BONUS

- 14. Name the composer 30-20-10.
- (30) This German musician's career as a virtuoso pianist was ruined by an injury to his right hand, but he continued to compose for piano and other instruments.
- (20) He was the first music critic to recognize the talent of Chopin and Brahms.
- (10) Though he couldn't play later compostions such as "Scenes from Childhood" and "Album for the Young", his wife Clara, a virtuoso pianist in her own right, did play them.

Answer: _R_obert _Schumann_

30 POINT BONUS

- 15. Given the deepest point in the body of salty water, name the body for ten point apiece.
- a. Sunda Trench

_Indian Ocean

b. Sigsbee Deep

Gulf of Mexico

c. Skagerrak

_North Sea

30 POINT BONUS

- 16. It's time for a fireworks bonus. Given a chemical compound used in fireworks, identify the color produced when it burns for 5 points apiece:
- a. strontium nitrate

red

b. barium chlorate __green_
c. cryolite __yellow_
d. magnesium __white_
e. charcoal __gold_
f. copper oxide __blue_

30 POINT BONUS

17. A 1631 battle of the Thirty Years War was costly for the Protestant side, though a victory, because it cost them their greatest military leader to date.

a. For five, name the leader, also the king of Sweden.

Answer: _Gustavus Adolphus_

b. Then, for 10, name the battle.

Answer: Battle of _Lutzen_ [LOOT-zen]

c. For 15, name the Catholic leader responsible for raising and leading the Catholic forces.

Answer: Albrecht von _Wallenstein_ [VALL-en-stein]

30 POINT BONUS

18. For those who were expecting another shameless OU plug, we decided instead to mock our incestuous neighbors to the north. Answer the following questions related to Oklahoma State University for the stated number of points.

a. First, for five points, identify the dip-in-the-road town which OSU calls home.

Answer: _Stillwater_

b. Next, for ten points, OSU's orange and black colors and original mascot of "Tigers" were inspired by what eastern university?

Answer: _Princeton_

c. Finally, five for one, fifteen for both, what other two division I-A universities have recently argued with OSU over the use of "Pistol Pete" as the OSU mascot?

Answer: University of _Wyoming_, _New Mexico State_ University

30 POINT BONUS

- 19. Identify the historical figure 30-20-10.
- (30) He was known for defeating Ottoman Emperor Mehmed II in his attempted invasion of Wallachia.
- (20) He was also infamous for his excessive cruelty which included

the nailing of skullcaps to the heads of Genoese ambassadors who refused to remove them for him.

(10) The last name of the 15th-century Prince of Wallachia means "son of the dragon."

Answer: _Vlad the Impaler_ (_Vlad III_, _Vlad Teppes_, _Vlad Dracula_)

30 POINT BONUS

- 20. Name the artists from works for ten points apiece.
- a. Et in Arcadia Ego, The Burial of Phocion, and Venus and Mars

Answer: Nicholas _Poussin_

b. Supper at Emmaus, The Return of the Prodigal Son, and Syndics of the Cloth Guild

Answer: Rembrandt Harmensz(oon) _van Rijn_ (_Rembrandt_)

c. The Elevation of the Cross, The Rape of the Daughters of Leucippus, and The Lion Hunt

Answer: Peter Paul _Rubens_

30 POINT BONUS

- 21. Answer the following questions about the death penalty for 10 points apiece:
- a. First, within two, inclusive, how many states have no provisions for the death penalty as September, 1995?

Answer: 13 (Accept 11-15)

b. In both Washington and Montana, lethal injection is one option for execution. What is the other?

Answer: _hanging_

c. In what state is it still possible to execute people by firing squad?

Answer: _Utah_

30 POINT BONUS

- 22. Name these not-quite great lakes for the stated number of points.
- a. For 10: This lake, not Crater Lake, has the distinction of being the largest lake in the U.S. formed by a volcanic caldera.

Answer: Lake _Tahoe_

b. For 5: This central Manitoba lake has a larger area than lake

Ontario and is just slightly smaller than Lake Erie. Its island include Reindeer, Elk, and Commissioner Islands.

Answer: Lake _Winnipeg_

c. For 15: Connected to Lake Superior by the Rainy River, this lake contains the northernmost point of the lower 48 states.

Answer: _Lake of the Woods_

30 POINT BONUS

- 23. Identify the following from Egyptian mythology for 10 points apiece:
- a. First, name the Egyptian god who was responsible for the judgement of the deceased.

Answer: _Osiris_

b. Name the region of the underworld where deceased souls went to be judged by Osiris.

Answer: _Amenti_

c. Finally, name the jackal-headed son of Osiris who served as a guide for souls on their way to Amenti.

Answer: _Anubis_

30 POINT BONUS

- 24. Given three cities, name the peninsula on which all might be found for 10 points apiece:
- a. Randers, Kiel, and Kopling

Answer: _Jutland_ [YOOT-lant]

Accept: Denmark

b. Simferopol, Kerch, and Sevastopol

Answer: _Crimea_n Peninsula (_Krimi_)

c. Ponoy, Kirovsk, and Murmansk

Answer: _Kola_ Peninsula