September 1995
These question packets are compiled and edited by the lowa State Academic Quiz Team and distributed at no charge to those universities and organizations which submitted packets.

This packet will become public domain on the first day of October, 1996. Until then it may not be distributed without the permission of the lowa State Academic Quiz Club.

Please send corrections or amplifications to the packet editor: R. Robert Hentzel (topquark@iastate.edu).
$\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=\#=$
$\#=\#=\#=\#=\#=\#$
Toss-ups
========

1. Their name comes from a Turkish word meaning "free man." Originally they were hunters, fishers, and honey-gatherers on the steppe. In the mid-16th century, however, they began to form a a military-like organization, lead by a rada, or general assembly, and a hetman, or commander-in-chief, who was elected. FTP, name this Ukrainian group of warriors who at the last minute switched to the Bolsheviks' side in mid-battle, turning the tide of the October Revolution.

Answer: _Cossacks_
2. This performer has been described as looking like Albert

Einstein with a haircut and Jimmy Durante's nose. Born to a violinist and a pianist in Copenhagen, Denmark, he changed his name soon after he emigrated to the United states from Borg Rosenbaum to, FTP, the name of what famous musician-comedian?

Answer: Victor _Borge_
3. He assumed that water had the chemical formula HO , and so concluded that oxygen was eight times heavier than hydrogen. He is better remembered, however, for his more successful discoveries: butylene, the correct formula for ether, and the principle of adding up partial pressures. FTP, name the British scientist.

Answer: _Dalton_
4. During his reign Russia adopted the double-headed eagle which remained its symbol until 1917. He married a niece of the last Greek emperor, and in an attempt to keep a link with the RomanoByzantine heritage, called himself tsar, as Moscow began to be called "the third Rome." FTP, name this leader who ascended Russia's throne in 1462.

Answer: _Ivan III_ (_Ivan the Great_)
5. The name means, roughly, "new wave" or "new tendency." Growing out of samba and North-American jazz, it was brought to life by Astrud Gilberto, Antonio Carlos Jobim, and other popular Brazilian musicians. FTP, what is this genre of music characterized by "The Girl from Ipanema?"

Answer: _Bossa Nova_
6. It probably originated from northern India, but is now a very familiar vegetable in the United States and Europe. Related to the gherkin, chayote, cassabanana, and all sorts of squashes, this annual is low in nutritional value, but prized for its delicate flavor when sliced raw and stuck in salads. FTP, what is the bread-and-butter name of Cucumis sativus [suh TEE vus]?

Answer: _Cucumber_
7. This man's adventures have delighted such readers as Louisa May Alcott's March girls and L.M. Montgomery's Anne (with an e). Accompanied by Misters Tupman, Snodgrass, and Winkle, he roamed England, taking copious notes. FTP, name this character whose papers were edited and published serially under the name Boz.

Answer: Mr. _Pickwick_
8. First begun about 1796 with the title "First Impressions", this work underwent major revisions before being sold to a London publisher for 110 pounds in 1813. It begins with the memorable line, "It is a truth universally acknowledged, that a single man in possession of a good fortune must be in want of a wife." FTP, name Jane Austen's second-published novel.

Answer: _Pride and Prejudice_
9. Over 140,000 people have served since 1961, in over 90 countries in the Second and Third Worlds. By their efforts, 2.5 million acres of cropland are more productive, 5 million people have learned English, and millions more have been helped by water, sanitation, and health programs. FTP, through what organization have so many Americans donated two years of their lives?

Answer: _Peace Corps_
10. Sixteen winds, twelve dragons, and 36 each of Dots, Craks, and Bams. Flowers and Seasons are optional. FTP, name the game.

Answer: _mah-jongg_
11. Captured by pirates while a young man, he became incensed at the low amount of ransom asked for his release and told them that a higher sum would be more appropriate. The pirates increased the ransom, which was paid, but he later returned and captured the pirates and recovered the ransom. FTP, name this man who is famous for having said "lacta est alea" and "Veni, vidi, vici"?

Answer: _J_ulius _Caesar_
12. One Latin American country may be unique in having a flag that is not the same on both sides. FTP, name this nation whose flag consists of red, white and blue horizontal stripes, with the white stripe containing the national arms on one side and the treasury seal on the other.

Answer: _Paraguay_
13. Written chemically as C 5 H 8 O 4 NaN and derived from vegetable protein, this substance has joined a myriad of other items on the list of possible carcinogens. Many former users now make it a point to state that it is no longer employed in food preparation. FTP, name this once popular flavor enhancer.

Answer: _monosodiuim glutamate_ (_MSG_)
14. Singly it counts 40 , doubly it can count 300 or 400 , depending on the variation you are playing. FTP, name the game and you name this combination of the Queen of Spades and the Jack of Diamonds.

Answer: _Pinochle_ [pee knuckle]
15. He was a popular hero in England who had seen action in the Crimea, China and Sudan. Somewhat of a maverick, he overstepped his authority in his last assignment and this led to his death during an Islamic revolt. FTP, name this "Chinese" hero of Khartoum.

## Answer: General Charles _Gordon_

16. They formed the fifteenth and sixteenth dynasties of Egypt, and it is generally believed that they introduced the horse and war chariot, the composite bow, and new types of daggers and swords to that country. FTP, name these people that ruled the land of the Nile from roughly 1700-1570 BCE.

Answer: _Hyksos_ [HICK-sohs (last syllable rhymes with "gross")]
17. The Gathering Storm, Their Finest Hour, The Grand Alliance, The Hinge of Fate, Closing the Ring, Triumph and Tragedy. These are the individual volume titles of this man's history of the Second World War. They also contributed to his winning the 1953 nobel
prize in literature. FTP, name this two-time Prime Minister of the United Kingdom.

Answer: Winston _Churchill_
18. The name's the same: in cooking it is defined as less than $1 / 8$ teaspoon of an ingredient; in athletics it is a short, fast run; and in Morse code it is the longer of the two elements that compose the coded signals. FTP, what is the common term?

Answer: _dash_
19. Polo is one of only two games whose rules mandate right-handed play. The second uses a cesta and a pelota. FTP, name this other game for which left-handers need not apply.

Answer: _jai-alai_ [HI-uh-lie]
20. Among the most primative large mammals, these odd-toed ungulates exist in four species: mountain, Baird's, Brazilian, and Malayan. their apperance suggests a relationship to pigs and elephants, but in fact their closest relatives are the horse and the rhinoceros. FTP, name this denizen of the jungles of both Asia and Latin America most readily identifiable by its short, trunklike snout.

Answer: _tapir_
21. In 1972 Bobby Fischer defeated Boris Spassky to become the first American to be officially recognized as the world chess champion, but in the 1800's there was another American chess wizard who was recognized as the unofficial champion of the world. FTP, name this New Orleans lawyer who soundly defeated one European national champion after another.

Answer: Paul _Morphy_
22. The name's the same: the daughter of Menelaus and Helen in Greek mythology and the first name of the actress who sang "Ah Yes, I Remember It Well" with Maurice Chevalier in Gigi. FTP, what is the common name?

Answer: _Hermione_

# lowa State University <br> Academic Quiz Competition <br> Monthly Packet Club <br> Brigham Young University 

September 1995
Bonuses

```
========
```


## 30 POINT BONUS

1. Things change when you're under pressure. For 10 points each, name the metamorphic rock given the sedimentary rock from which it is formed.
a. sandstone
_slate_
b. shale
c. limestone
_gneiss_ [NICE]

20 POINT BONUS
2. Blood may be thicker than water, but if it's blue blood, then not by much. Hemophilia has plagued many of Europe's royal houses. This genetic disorder has been traced to one original carrier, who probably acquired the gene by a chance mutation. For 20 points, name that monarch.

Answer: Queen _Victoria_ Hanover
30 POINT BONUS
3. For 10 points each, given the Library of Congress letter, give the closest corresponding Dewey decimal (to the nearest ten). If you need the subject heading, 5 points.
a. LETTER: M

SUBJECT: Music
Answer: _780_'s
LETTER: K
SUBJECT: Law
Answer: _340's
LETTER: D
SUBJECT History
Answer: _900's_
30 POINT BONUS
4. Name the following cheese for 5,10 and 15 respectively.
a. Named after Erasmus' home town, this hard or semihard yellow cheese is usually shaped into circular molds, and dipped in red wax
for storage.
Answer: _Gouda_ [GOO-duh]
b. This semi-soft Danish cheese is a creamy off-white color and excellent with jam and bread.

Answer: _Havarti_
c. This very hard cheese is bacteria-ripened from soured skim milk. Aromatic clover is mixed in, giving it a unique pale green color.

Answer: _Sapsago_
30 POINT BONUS
5. 30-20-10 Name the man of letters.
(30) He was Librarian of Congress from 1939-1944, and served the next two years as Assistant Secretary of State. He has also been the director of the U.S. Office of Facts and Figures.
(20) He won the Pulitzer Prize in poetry twice--in 1932 for Conquistador, and in 1953 for a collection of poems.
(10) In 1958 he won the Pulitzer for drama for his retelling of the book of Job in blank verse, J.B.

Answer: Archibald _MacLeish_
30 POINT BONUS
6. Ambitious radicals from low in the party's ranks, the Gang of Four rose to high power by implementing Mao Ze-dong's policies during the Cultural Revolution. After Mao died in 1976, these four lost all their power, and were eventually executed or imprisoned. For 5 points each, and a 10 point bonus for all four correct, name the Gang.

Answer: _Jiang_ Qing [JEE-ang CHING or KING],
_Wang_ Hong-wen,
_Zhang_ Chunqiao,
_Yao_ Wen-yuan [YOW when-YWAN]
30 POINT BONUS
7. Everyone remembers Vercingetorix [VARE-sing-geh-tor-icks], the brave Celtic [KELL tick] freedom fighter near the end of Caesar's Commentaries. But whom do you remember from Caesar's first book? 10 points each, name the Gaul.
a. This rich, noble Helvetian who convinced his tribe to seek wider horizons, but did not live to see the journey, being killed for his political ambitions.

Answer: _Orgetorix_
b. This bigwig among the Haedui, brother of Diviciacus, who almost turned his tribe against Caesar's cause.

Answer: _Dumnorix_
c. This was the German king from whom Caesar "protected" the Gallic tribes in the latter half of the first book.

Answer: _Ariovistus_
30 POINT BONUS
8. Given the toothpaste brand, name the active ingredient for 5,10 and 15 respectively
a. Arm and Hammer _sodium bicarbonate_
b. Aqua Fresh _sodium fluoride_
c. Colgate _sodium monofluorophosphate_

30 POINT BONUS
9. Name the Dutch artists from their works; 15-10-5 run twice!
(15) "Woman and Child in a Pantry"
(10) "The Bedroom"
(5) "Courtyard of a House in Delft."

Answer: Pieter _de Hooch_)
(15) "The Kitchen-maid"
(10) "Young Woman with a Water Jug"
(5) "A View of Delft" ; "Allegory of Painting"

Answer: Jan _Vermeer_
30 POINT BONUS
10. From the heraldic description, name the country for 5,10 and 15 respectively.
a. Azure, three fleurs-de-lis Or.

Answer: _France_
b. Gules, three lions passant-gaurdant in pale Or.

Answer: _England_
c. Or, a lion rampant within a double-tressure fleury-counterfleury, Gules.

Answer: _Scotland_
30 POINT BONUS
11. Identify these literary supporting characters from the quotes, 10 points each. If you need the work in which they appear, you will receive 5 points each.
a. QUOTE: "It's a far, far better thing I do than I have ever done. It's far, far, better rest I go to than I have ever known."

WORK: Tale of Two Cities
Answer: Sidney _Carton_
b. QUOTE: "Well, many's the long night l've dreamed of cheese -- toasted mostly -- and woke up again, and here I were."

WORK: Treasure Island
Answer: Ben _Gunn_
c. QUOTE: "When they're taking that feller away, you heave your cat after'em and say Devil follow corpse, cat follow devil, warts follow cat, I'm done with ye! That'll fetch any wart."

WORK: The Adventures of Tom Sawyer
Answer: Huckleberry _Finn_
30 POINT BONUS
12. This question will separate those whose knowledge of achitectural columns is limited to the three Greek types from those who are true devotees of the subject.
a. For 10 points, all or nothing, name the three types of Greek columns.

Answer: _Doric_ [_Dorian_], _lonic_ [_lonian_], _Corinthian_
b. For 10 points each, name the two classical Roman columns, one plain style derived from the Doric order and the other which combined lonic scrolls with Corinthian leaves.

Answer: _Tuscan_,_Composite_

## 30 POINT BONUS

13. Here's a question for all you students of Latin American economics. I'll name six countries and for each one I name you give me the principal unit of currency.
a. Honduras _Lempira_
b. Chile [CHEE-lay]
c. Suriname [SIR-ih-nahm] _Peso_
d. Ecuador
e. Paraguay _Sucre_ [SOO-cray]
f. Panama
_Guarani_
_Balboa_

## 30 POINT BONUS

14. For 10 points each, identify these extinct birds from a breif description.
a. A bird once found on the island of Mauritius and featured in Alice in Wonderland.

Answer: _dodo_
b. An American bird that once numbered in the millions but was hunted into extinction, the last known specimen dying in 1914.

Answer: _passenger pigion_
c. Large prehistoric birds of New Zealand that resembled the modern ostrich.

Answer: _moa_ [MOW-uh]
30 POINT BONUS
15. Anyone who has taken music during their school career is aware of clefs, the symbols used to indicate the pitch of notes on a staff. Most people are familiar with the treble and bass clefs, but there is a third clef called tenor or alto. Each of these clefs also is known by the name of a note. For 10 points each, identify the note names that correspond to each clef.
a. Treble
b. Bass
c. Alto


## 25 POINT BONUS

16. John Ford was the acknowledged master of the western film, so it comes as a shock to some people to learn that although Ford won four Academy Awards as Best Director, none was for a western. For five points each and an extra 5 for all four, name the four films for which Ford received an Oscar.

Answer: _The Informer_,
_The Grapes of Wrath_,
_How Green Was My Valley_,
_The Quiet Man_
30 POINT BONUS
17. For 15 points each, given a cabinet position, you tell me the first person to occupy it in the Eisenhower administration.
a. Secretary of State John Foster _Dulles_
b. Secretary of Agriculture Ezra Taft _Benson_

30 POINT BONUS
18. Here's a chance to nick us for 30 points -- if you know your state nicknames. 5 points each, l'll give you a nickname and you given me the state.
a. Nutmeg State
b. Pelican State
c. Evergreen State
d. Coyote State
_Connecticut_
_Louisiana_ _Washington_
_South Dakota_
e. Beaver State
_Oregon_
_New Hampshire_
19. In days gone by, many hunters would go to Africa with the goal of bagging "the big five" animals for their trophy rooms. For 5 points each, what five animals made up the big five?

Answer: _Elephant_, _Rhinoceros_, Cape _Buffalo_, _Lion_, _Leopard_

30 POINT BONUS
20. Given a brief description, identify the Egyptian deity, 10 points each.
a. The weigher of souls at judgment, he is depicted with a jackal's head.

Answer: _Anubis_ [ANN-uh-bis]
b. A magician and the inventor of speech and hieroglyphics; represented as an ibis or a baboon with a dog's head.

Answer: _Thoth_
c. God of the sky, he was originally considered the son of Nut, but was later regarded as the son of Isis and Osiris. Often represented as having the head of a falcon.

Answer: _Horus_

