MIT's Beaver Bonspiel 5 - Oct. 24, 1998

ROUND 8

Packet by Harvard Lust and Harvard Dopey (Adam Fagen, Erica Farmer, David Farris, Sahir Islam, Hashim Mooppan)

TOSSUPS

TOSSUP 1

Commandos, Presidents, Pioneers, Tradition, Fury, Wolves, and Vipers. Trademark applications have been submitted for all of these names, just some of the choices to rename this team. It has been without a real home for the past few years moving from the Astrodome to the Liberty Bowl and is at least now in the right city at Vanderbilt Stadium this year. FTP, name this NFL team owned by Bud Adams.

ANSWER: _TENNESSEE_ and/or _OILERS_

TOSSUP 2

Without a telescope, he catalogued the position and movements of more than 1000 stars and planets with great accuracy. He believed that the planets revolved around the Sun, but that the Sun revolved around an immobile Earth. Using his data, however, his most famous assistant proved that the Earth revolved around the sun. FTP, name this scientist with an auriferous nose.

ANSWER: Tycho _BRAHE_

TOSSUP 3

Born in 1854, he came to exercise influence among poets, artists, and authors of several countries, despite the fact that he only wrote from the ages of 15-21, when he renounced poetry and began traveling, gun-running and selling coffee. FTP, name this flamboyant Frenchman, played by Leonardo D'Caprio in _Total Eclipse_, better known for a passionate affair with poet Paul Verlaine and works such as _A Season in Hell_.

ANSWER: Arthur _RIMBAUD_

TOSSUP 4

Marked by a holiday on April 25 in both Australia and New Zealand to commemorate it, its goal was to clear the Dardanelles and force a sea route to Russia. For 10 points, name this disastrous WWI campaign initiated by Churchill.

ANSWER: _GALLIPOLI_

TOSSUP 5

These two men initially presented their works in a cafe in Paris and are credited with starting an entire industry. They invented a combined camera and projector, and used this invention to display the first-ever films to a paying audience in December 1895. FTP, name these famous siblings.

ANSWER: Auguste and Louis _LUMIERE_

TOSSUP 6

This is a popular type of semolina made from coarsely ground durum wheat rolled into pellets. When cooked it swells like rice, and also describes a a Maghreb dish where the grain is steamed in the top part of a special pot while meat, vegetables, chickpeas, and raisins simmer in the bottom. FTP, name this staple food of North Africa.

ANSWER: _COUSCOUS_   (accept _MORROCAN PASTA_ early)

TOSSUP 7

She was mocked by her peers after she was speared in the hand and then rebuked. She was trying to save a man whose hipbone Diomedes had crushed with a stone. And when Diomedes' spear caused her to drop her load, Apollo picked it up. FTP, identify this deity, whose burden was Aeneas, her son by Anchises, and whose ill-considered promise to get herself an apple brought about the Trojan War.

ANSWER: _APHRODITE_   (do NOT accept Venus--it's all from the Iliad, a *Greek* story)

TOSSUP 8

A seat in the UN and the Panjsher Valley of Parvan Province is about all that is still controlled by Burhanuddin Rabbini's exiled government. Scholars at the spiritual capital of the rest of this nation have recently determined that it has the right to self-defense and to accept aid from non-Islamic nations should Iran launch an attack. FTP, identify this Asian nation almost completely controlled by the Taliban movement.

ANSWER: _AFGHANISTAN_

TOSSUP 9

Gian-Carlo Rota lavished praise on them, singling out Murray Spiegel's _Statistics_ volume. Others by Spiegel include _Fourier Analysis_ and _Advanced Mathematics_, each of which contain a brief account of the theory of a subject with worked out examples. FTP, identify this McGraw Hill series that offers outlines of the "Theory and Problems" of numerous subjects in mathematics, science, computers, business, and engineering.

ANSWER: _SCHAUM'S_ Outlines Series

TOSSUP 10

He said on a Politically Incorrect program that when having sex, he likes to play the Hokey Pokey, in which he finds symbolic meaning. His original works include "You Don't Love Me Anymore," "The Biggest Ball of Twine in Minnesota," and "Frank's 2000-Inch TV." FTP, identify this singer who said that the song that most affected his life, because its success enabled him to buy a house, was "Eat It," a parody of "Beat It."

ANSWER: "Weird" Al _YANKOVIC_

TOSSUP 11

Clyde grows up in a fmaily of itinerant street preachers in Kansas City. Trying to escape, he works at a hotel and a soda fountain.

After he and his friends run over a child while joyriding in a stolen car, Clyde leaves town and gets a job at a collar factory owned by relatives, but this is also ruined when an unfortunate love triangle leads to the murder of his pregnant lover Roberta. FTP name this Theodore Dreiser novel about the evils of ambition and the seductive powere of the american dream.

          ANSWER: An _AMERICAN TRAGEDY_

TOSSUP 12

Though not a well-known suspect in the Kennedy assassination investigation, this shadowy businessman played a prominent role in several conspiracy theories, and claimed that he had no connection to the CIA. Brought to the forefront in Oliver Stone's movie JFK, name for 10 points, this defendant in the case brought by New Orleans District Attorney Jim Garrison.

          ANSWER: Clay _SHAW_

TOSSUP 13

She got attention for who she claimed to be, rather than who she really was. This 46-year-old mother of five dropped out of nursing school and spent time following others around until her death earlier this month in Colorado. She even got so far as to interview Story Musgrave, although her failure to take notes made the interview subject suspicious. FTP, who was this woman who had once claimed to be Mrs. David Letterman?

          ANSWER: Margaret Mary _RAY_

TOSSUP 14

Targeted for assassination by Lincoln's killers, his life was saved by the iron neck brace he wore, the result of being thrown from a carriage two weeks earlier, that deflected the knife thrusts. This former governor of NY from 1839 to 1843 was active in organizing the fledgling Republican party, but is probably most famous as the Secretary of State whose alleged folly vastly enlarged the size of America. FTP, name him.

          ANSWER: William _SEWARD_

TOSSUP 15

Born in 1797 in the Vienna suburb of Liechtenthal, he taught elementary school for 2 years before devoting himself to music. He spent the summers of 1818 and 1824 as teaching music to Count Esterhazy's family in Hungary, and died in 1828. By age 19, he had written over 200 lieder, including Gretchen am Spinnrade and Erlkonig. FTP, name this composer of 9 symphonies, though his 8th was not completed.

          ANSWER: Franz _SCHUBERT_

TOSSUP 16

They forbid alcohol, tobacco, caffeine, pork, and shellfish, and aided by the meat subsitutes developed by one of its members, John Kellogg, encourage vegetarianism. This church was founded in Battle Creek, Michigan, in 1864 by the retired sea captain Joseph Bates White, Ellen

White, and her husband, whose literal view of the Bible establishes Saturday as the day of the Sabbath. For 10 points, name it.

          ANSWER: _SEVENTH DAY ADVENTIST_

TOSSUP 17

It was first published as a 16-act "Comedy", but was reedited and republished as a "Tragicomedy" of 21 acts in 1507. The author's name and some insight into his background are concealed in the acrostic poetry of his explanatory prologue. FTP, name this Spanish text which revolves around morality, witchcraft, matchmaking, and "reclaiming" virgins, written by Fernando de Rojas.

          ANSWER: La _CELESTINA_

TOSSUP 18

Its followers live in Russia, Belarus, Kazakhstan, and Ukraine, besides the nation of its founding. Combining Buddhist and Hindu doctrine, it tries to hasten amageddon which its followers will survive. Its resurgence and the popularity of its teen idol spokesman Fumihiro Joyu disturbs anti-terrorist groups, even though founder and leader Shoko Asahara is in jail for 17 felonies. FTP, name this Japanese cult.

          ANSWER: _AUM SHINRYIKYO_ or Aum _SUPREME TRUTH_

TOSSUP 19

For Julio Cortazar, they symbolize the marvellous which can be found in the everyday world. In a James Thurber short story, one is sighted in the garden. In _The Once and Future King_ the young Orkneys brutally slaughter one. School supplies by Lisa Frank feature them in cute, rainbow colors, and narwhals are often referred to as aquatic varieties. FTP, name these mythical creatures who exhibit a pronounced fondness for virgins.

          ANSWER: _UNICORNS_

TOSSUP 20

If you are under this curve you are not properly utilizing resources, but, if you are on the curve the only way to shift the curve outward is through increased amounts of resources, since resources are assumed, by the graph, to be fixed. As you move along the curve you must trade production in one commidity for production in another. FTP name this economic graph often represented using the trade-off between guns and butter.

          ANSWER: _P_roduction _P_ossibilties _C_urve

TOSSUP 21

A lion in the bedroom, monkeys in the kitchen, stampedes through the living room, snakes, tszete flies, rhinoceri, and sudden deluges are all things which might be difficult to explain when mom makes it home. But this is indeed the predicament of two children who discover a mysterious game in, FTP, what Caldecott-winning Chris Van Allsburg book which recently was made into a movie starring Robin Williams?

          ANSWER: _JUMANJI_

TOSSUP 22

A famous Spanish filmaker of the early 20th century, his film
techniques greatly influenced the Surrealist movement. His best known
surrealist films include _L'age de or_ (the Golden Age) and _Un chien
andalou_ (An Andalusian Dog). FTP name this friend of Salvador Dali
and Federico Garcia Lorca.

        ANSWER: Luis _BUNUEL_
               [note: there is a tilde over the "n" here]

BONI

BONUS 1

A. This past week has seen the announcement of the 1998 Nobel Prize
winners. You may know who won, but do you know which institutions
actually award the prizes? For the Nobels in physics, chemistry,
physiology or medicine, literature, peace, and economics, there are 4
awarding institutions. You'll get 5 points for each you can name.

        ANSWER: Royal _SWEDISH ACADEMY OF SCIENCES_
                             [for Physics, Chemistry, Economics]
                Nobel Assembly at the _KAROLINSKA INSTITUTE_
                             [for Physiology or Medicine]
                SWEDISH ACADEMY [for Literature]
                NORWEGIAN NOBEL COMMITTEE [for Peace]

B. As you probably know, the Economics Prize is not strictly a Nobel
Prize. You'll get a final 10 points for giving the official name.

        ANSWER: _BANK OF SWEDEN_ (or _SVERIGES RIKSBANK_) Prize in
                Economic Sciences in Memory of Alfred Nobel

BONUS 2

Identify the following from Douglas Adams' novel _The Hitchhiker's
Guide to the Galaxy_, FTP each.

A. These "are usually rich kids with nothin to do. They cruise around
looking for planets that haven't made interstellar contact yet and
buzz them."

        ANSWER: _TEASERS_

B. If one sticks this type of fish in one's ear, he can instantly
understand anything said to him in any form of language.

        ANSWER: _BABEL_ Fish

C. This was the Guide's amended two word entry on Earth.

        ANSWER: _MOSTLY HARMLESS_

BONUS 3

For the stated number of points, answer these questions about Swiss
Bank reparations to Holocaust survivors.

A. For 10 points, which chairman of the Senate Banking Commitee, which
held many hearings on the matter, announced the agreement to pay $1.25

billion dollars in August 1998?

        ANSWER: Alfonse _D'AMATO_ (R-NY)

B. For 5 points each, which two Swiss banks will pay the $1.25 billion
and avoid the sanctions threatened by many organizations?

        ANSWER: _UBS_ and _CREDIT SUISSE_

C. For 10 points, which former Chairman of the Federal Reserve led a
committee investigating the matter, and located thousands of Holocaust
era accounts?

        ANSWER: Paul _VOLCKER_

BONUS 4

A. FTP, identify this 1936 piece of music based on a collection of
poems discovered in a German monastery in 1803.

        ANSWER: _CARMINA BURANA_

B. For 5 points, who composed "Carmina Burana"?

        ANSWER: Carl _ORFF_

C. Finally, for 15 points, name either of the other two parts of
Orff's trilogy "Trionfi" of which "Carmina Burana" was the first.

        ANSWER: _CATULLI CARMINA_; Il _TRIONFO DI AFRODITE_

BONUS 5

Identify the speaker of each quote from _Julius Caesar_ FTP each.

A. "The evil that men do lives after them;/The good is oft interred
with their bones"

        ANSWER: Mark _ANTONY_

B. "Speak, hands, for me!"

        ANSWER: _CASCA_

C. "The fault, dear Brutus, is not in our stars,/But in ourselves"

        ANSWER: _CASSIUS_

BONUS 6

Identify the term from ring theory from its definition, FTPE.

A. A commutative ring without zero divisors

        ANSWER: _INTEGRAL DOMAIN_

B. A commutative division ring

        ANSWER: _FIELD_

C. A ring where every ideal is finitely generated

        ANSWER: _NOETHERIAN_ ring

BONUS 7

Answer these literature questions with a common theme FTP apiece.

A. This Dickens novel features the title character and his cheerful servant, Sam Weller.

        ANSWER: _PICKWICK PAPERS_ (accept The _POSTHUMOUS PAPERS OF
                THE PICKWICK CLUB_)

B. This Middle English poem, written some time between the 1360s and 1380s, exists in 3 different versions, all of which tell of a series of visions which the narrator has while asleep.

        ANSWER: _PIERS PLOWMAN_

C. This 1813 novel opens with the line, "It is a truth universally acknowledged, that a single man in possession of a good fortune, must be in want of a wife."

        ANSWER: _PRIDE AND PREJUDICE_

BONUS 8

In December 1994 a county in the United States infamously filed for bankruptcy protection. For 5, 10, and 15 points respectively, name the county, the investment firm which handled the county's multi-billion dollar account, and the treasurer of the county who served a year in jail for misappropriation of funds.

        ANSWER: _ORANGE_ County, California (5)
                MERRILL LYNCH & Company (10)
                Robert L. _CITRON_ (15)

BONUS 9

Name these museums for the stated number of points.

A. For 5 points, this museum features 12th to 19th century Spanish and European art including the largest collection of paintings by Velasquez and Bosch.

        ANSWER: Museo Nacional del _PRADO_

b. For 10 points, originally founded in 1852 but renamed in 1899, this London museum includes the world's greatest Constable collection and the largest collection of Indian art outside of India.

        ANSWER: The _VICTORIA AND ALBERT_ Museum

C. For 15 points, the museum houses the largest museum collection of Bruegels.

        ANSWER: _VIENNA_ Art Museum (_KUNSTHISTORISCHES_)

BONUS 10

Name the play, 30-20-10.

30. One of the main characters is the widow of an Armenian oil magnate.

20. The other main character is the widow's former lover, who runs a

small shop in the economically depressed town of Guellen in Switzerland.

10. The playwright is Friedrich Duerrenmatt and the plot centers around the return of Claire Zachanassian to her hometown, where she offers the impoverished town 1 billion dollars if anyone kills Alfred Ill, her former lover.

        ANSWER: The _VISIT_ of the Old Lady
                (or Der _BESUCH_ der Alte Dame)

BONUS 11

Answer the following about the Reconquista in Spain, for 10 points each.

A. The Moors were expelled from spain in 1492 by Ferdinand and Isabella, but in what year (within 10) did they arrive and take over Spain?

        ANSWER: _711_ A.D. (accept within range of 701-721)

B. Ferdinand and Isabella completed the Reconquista when they took over this city, the last stronghold of the Moors in Spain.

        ANSWER: _GRANADA_

C. Under which system were Spanish nobles given land in exchange for assistance to the crown in the war, provided that they helped to convert and care for those inhabiting the lands given them?

        ANSWER: _ENCOMIENDA_

BONUS 12

Identify these famous members of the Mather family, FTP each. [Moderator: do NOT read the answer after each part.]

A. He helped write the Cambridge Platform and was the pastor of Dorchester.

        ANSWER: _RICHARD_ Mather

B. He was involved with the witchcraft trials in Salem.

        ANSWER: _COTTON_ Mather

C. He was the pastor of Boston's North Church, president of Harvard College, and wrote Cases of Conscience Concerning Evil Spriits.

        ANSWER: _INCREASE_ Mather

BONUS 13

"Oh, but it's sad when old love affairs die..." claims Eva Peron in Andrew Lloyd Webber's _Evita_. For the stated number of points name the suicide methods of these title women who didn't take their breakups so well.

A. (5) Anna Karenina kills herself after fighting with her beloved Count Vronsky, who fails to respond to an urgent message. She kills herself by doing this.

        ANSWER: jumping under a _TRAIN_ (or equivalent)

B. (10) Emma Bovary's affair ended badly as well and she commits
suicide in this way.

    ANSWER: consuming _ARSENIC_
            (accept _POISINING_ or equivalent)

C. (15) In _Antony and Celeopatra_, after causing the death of her
beloved Antony, Cleopatra meets her death using this, brought to her
by a servant.

    ANSWER: an _ASP_ brought to her in a basket
            (accept _SNAKE_ or _SNAKEBITE_)

BONUS 14

How much do you know about the Maya? Answer the following about Mayan
mythology for the stated number of points.

A. (5) What is the name of the main creation myth of the Maya?

    ANSWER: _POPOL VUH_ [po-pole vo]

B. (10) Name the language in which the Popol Vuh was written, also
another name used to describe these Mayas.

    ANSWER: _QUICHE_ [key-che]
            (also accept _QUECHO_ or _QUECHUA_)

C. (15) In one myth, the hero-twins travel to the underworld and play
a lively game of ball with the gods there. For a final fifteen points,
name this nether realm.

    ANSWER: _XIBALA_ [she-ball-ah]

BONUS 15

Answer the following questions about economics for the stated number
of points. A. What are the four components that comprise GNP, for 5
points each?

    ANSWER: _CONSUMER SPENDING_,
            INVESTMENT,
            GOVERNMENT SPENDING,
            NET EXPORTS

B. For 10 points, what quantity is represented by the quantity one
divided by the marginal propensity to consume?

    ANSWER: GDP _MULTIPLIER_

BONUS 16

Recently, Fermat's Last Theorem was proven, to much
publicity. However, it wasn't well known that it was not the work of
any single person, but a string of proofs that solved this famous
problem. For the stated number of points, name in order:

A. (5) The man who solved the last piece of the puzzle.

    ANSWER: Andrew _WILES_

B. (10) The conjecture he proved to complete the proof.

    ANSWER: _SHIMURA-TANIYAMA_ Conjecture

C. (15) The man who proved that the conjecture's proof would solve
Fermat's Last Theorem.

    ANSWER: Ken _RIBET_

BONUS 17

Students of Roman history tend to forget lesser characters. For the
stated number of points, name in order:

A. (5) Besides Caesar and Pompey, name the last member of the First
Triumvirate.

    ANSWER: _CRASSUS_

B. (5) Besides Marc Antony and Augustus Caesar, name the last member
of the Second Triumvirate.

    ANSWER: _LEPIDUS_

C. (10) Name the battle in which Caeser beat Pompey.

    ANSWER: Battle of _PHARSULUS_

4. (10) Name the battle in which Augustus beat Marc Antony.

    ANSWER: Battle of _ACTIUM_

BONUS 18

Identify the following characters from Honore de Balzac's _Lost
Illusions_ for the stated number of points.

A. (5) The idealistic provincial poet who follows his married lover to
Paris, where she promptly abandons him.

    ANSWER: _LUCIEN_ Chardon

B. (10) The former lover, whom Lucien satirizes through a series of
newspaper columns, referring to her as "the Cuttlefish."

    ANSWER: Madame de _BARGETON_

C. (15) The master criminal who also appears in _Pere Goriot_ and,
while disguised as a priest, convinces Lucien not to kill himself.

    ANSWER: _VAUTRIN_

BONUS 19

First year television shows did very well last year. For the stated
number of points, name the first year show from a list of 3 of its
characters (not necessarily the main stars):

A. Elliot Di Mauro, Nina Van Horn, Dennis Finch.

    ANSWER: _JUST SHOOT ME_

B. Tamara, Abby, Pacey

    ANSWER: _DAWSON'S CREEK_

C. Whipper Cone, Renee Radick, Georgia Thomas

        ANSWER: _ALLY MCBEAL_

                                                      ANSWER: _YESHIVA_ University

BONUS 20

Identify the following about Assyria FTP each.

A. This Akkadian city was the original capital of Assyria when founded
by the the Amorites, and was also what some others called what the
Greeks called Assyria.

        ANSWER: _ASHUR_

B. This successor of Sargon II reigned 705-681 and laid an
unsuccessful seige to Jerusalem in 701, though Israel capitulated and
became a vassal state of Assyria.

        ANSWER: _SENNACHERIB_

C. What city did Sennacherib establish as the capital of Assyria?

        ANSWER: _NINEVAH_

BONUS 21

Answer the following questions about insects, for the stated number of
points.

A. (5) The middle of the three segments of an insect's body is given
this name.

        ANSWER: _THORAX_

B. (5) Insects use these chemical substances in order to attract
mates.

        ANSWER: _PHEROMONES_

C. (10) These small holes in insect exoskeletons are used in insect
respiration.

        ANSWER: _SPIRACLES_

D. (10) In some species, such as ants and wasps, haploid individuals
can be created by this genetic process, whose name translates as
"virgin birth."

        ANSWER: _PARTHENOGENESIS_

BONUS 22

Name the university with which each of the following business schools
is affiliated for the stated number of points.

A. For 5 points, Kellogg Graduate School of Management.

        ANSWER: _NORTHWESTERN_ University

B. For 10 points, Goizueta Business School.

        ANSWER: _EMORY_ University

C. For 15 points, the Sy Syms School of Business.