[Moderator, BEFORE game: please look at questions 1, 3, 17, 18, 20, and 28 for pronunciation]

1. It begins: "Nel mezzo del cammin di nostra vita / mi ritrovai per una selva oscura, / ché la diritta via era smarrita." In English: "When I had journeyed half of our life's way, / I found myself within a shadowed forest, / for I had lost the path that does not stray." For 10 points—name this narrative poem in which the author, beginning on Good Friday evening in 1300, is led by his guide Virgil through the underworld.

answer: "The <u>Divine Comedy</u>" or "The <u>Inferno</u>" or "<u>Commedia</u>" or "La divina commedia" or "Canto I"

2. He once struck out Rogers Hornsby five times in one game, and out dueled Dizzy Dean in a 13 inning game, both in exhibition games prior to his "rookie" season in the majors. For 10 points—identify this pitching great who helped spark the Cleveland Indians to their last pennant in 1948, when he was signed at the age of 42 after a brilliant career in the Negro leagues.

answer: Satchel Paige

- 3. Also known as the Embden-Meyerhof pathway, its enzymes include aldolase and enolase, and it is used by rapidly respiring muscles to produce energy, because it can produce ATP faster than the Krebs' cycle under anaerobic conditions. For 10 points—name this metabolic pathway whose name is Greek for "sugar splitting." answer: glycolysis
- 4. On September 26, 1842, his supporters solemnly paraded his leg through the streets before burying it at the national shrine known as the Pantheon of Saint Paula. For 10 points—name this amputee, who lost his leg in an 1838 battle with the French—after earlier defeating the Spanish at Tampico—who from 1824–55 ruled as dictator of Mexico.

answer: Antonio Lopez de Santa Anna

[host: the leg was stolen in 1844 and its whereabouts are still unknown]

5. In it, Bryan Hull ironically plays an old actor auditioning for a much-needed part, even though he has played his part over 6,000 times during 15 years, the undisputed longest-running performer in modern theater, whose Off Broadway show, also the longest running show, has run for 35-years. For 10 points—name this show answer: Fantasticks

6. She was married by governor Michael O. Leavitt, and in 1995 was the first first-term representative appointed to the House Rules committee in 70 years. But her reputation as the "Mormon Maggie Thatcher" took a nose-dive when her husband and campaign manager was accused of violating FEC regulations. For 10 points—name this Republican Utah Representative.

answer: Enid Waldholtz

7. He raised his horse on dynamite and nitroglycerin, and he himself was weaned on moonshine and raised by coyotes. His greatest feat was riding a cyclone bareback, an episode during which he created Death Valley and the Grand Canyon. For 10 points—name this legend of the American southwest.

answer: Pecos Bill

8. "Catacombs", "Tuileries", "The Hut on Fowl's Legs", "The Marketplace at Limoges", "Promenade", and "The Great Gate of Kiev" are movements of a work inspired by Victor Hartmann's paintings at an 1874 Moscow art show. For 10 points—identify this Modest Mussorgsky work.

answer: Pictures at (an) Exhibition

9. In January 1996, American ambassador Swanee Hunt revealed that the U.S. had 79 secret arsenals in this country, kept secret for the past 40 years in case of Soviet attack. Not even Chancellor Franz Vranitzky knew. For 10 points—name this country occupied until 1955 by the Allies, whose current President, Thomas Kleistil, succeeded Kurt Waldheim.

answer: (Federal) Republic of Austria or Österreich

10. Although 6 is the highest number, one can barely see sixes. Aldebaran is a 1. Sirius is a whopping -1.6, but even that doesn't compare with the moon at -12 or the sun at -27. For 10 points—what measurement is this, describing the brightness of astronomical objects?

answer: magnitude or apparent magnitude (do not accept absolute magnitude)

11. It was immediately certified by acting Secretary of State William Phillips when Utah Delegate S. R. Thurman cast his ballot at 3:32 p.m. Mountain Standard Time on December 5, 1933. For 10 points—name this Amendment which repealed the 18th, ending Prohibition.

answer: 21st accept: repeal of Prohibition or equivalents on early buzz

12. Subtitled "The Adventures of James Harris," it tells of a festive event that Old Man Warner says has lost much of its luster. Mr. Summers and Mr. Graves conduct the contest that is eventually won by Tessie Hutchinson. For 10 points—name this 1948 short story in which the winner is stoned to death.

answer: The Lottery

13. With its highest point at Borah Peak, its state motto is "Esto Perpetua," its bird is the mountain bluebird, and its tree is the white pine. Over 60% of its land is owned by the federal government, including the Craters of the Moon National Monument. For 10 points—name this "Gem State," whose lowest point is the Snake River, and whose cities include Pocatello .

answer: Idaho

14. His newest book, written with Nathan Myhrvold and Peter Rinearson, comes with a CD-Rom and describes his visions of hand-held wallet computers and his visions for the internet. For 10 points—name this author of "The Road Ahead," and owner of Microsoft Corporation.

answer: Bill Gates

15. Originally observed only on the Jewish Day of Atonement, its date is now found by extensive calculations concerning the appearance of a crescent moon, to determine when this 9th month, the one following Sha'ban, begins. For 10 points—name this month of Islamic fasting.

answer: Ramadan or Ramzan

16. Its name is derived from the French scientist who published a influential paper on accelerations in rotating systems. Due to it, a particle moving in a horizontal path seems to have a force acting at right angles to it. For 10 points—what is this effect, which explains the directions of the currents?

answer: <u>Coriolis</u> effect

17. In October 1995, this country announced a new Constitution passed by the interim parliament, the National Resistance Council, which extended the ban on political party activity enacted in 1986 by President Yoweri Museveni. This Constitution replaces the one enacted in 1967 by Milton Obote in—for 10 points—what country.

answer: Uganda

18. When a production function has this property, its isoquants are proportional expansions from the origin. Thus, the marginal technical rate of substitution is the same at any production level. A simpler test for these kind of functions is to note that they are monotone transformations of homogeneous functions. For 10 points—what kind of functions are these?

answer:

Homothetic functions

- 19. Subtitled "A Trivial Comedy for Serious People," this play details the romantic pursuits of Jack Worthing, left in a hand-bag in a train station, and of Algernon Moncrieff, a high-society fellow, who each assume the name of the "title character" at some point during the play. For 10 points—name this work by Oscar Wilde. answer: The Importance of Being Earnest
- 20. In 1991, Avistar, Primerica, and USX were removed while Caterpillar, J.P. Morgan, and Walt Disney were added. It's easy to calculate. Just multiply 0.36143882 by the closing prices of the 30 selected stocks. For 10 points—name this stock index.

answer:

<u>Dow Jones</u> Industrial Average or Dow Jones 30 Industrials

21. He was interred without ceremony in St. George's Chapel in Windsor Castle. Though Parliament in 1660 voted £ 70,000 to his son to pay for his reburial, the body remained for 200 years because no one knew where it was, until it was accidentally discovered in 1813. For 10 points—name this monarch whose body was confirmed after the Royal Physician examined the beheaded remains.

answer: Charles I

22. Although its name means "the horse of the terrible one," it was actually a tree from which Odin hanged himself in order to discover the secret of runic wisdom. With 3 mighty roots, one of which was gnawed by the dragon Nidhoggr, this tree's branches overhung all the worlds. For 10 points—name this cosmic ash of Norse mythology.

answer:

Yggdrasil

23. This scientist wrote the 1908 book "Worlds in the Making," in which he supported the hypothesis that life on Earth originated from living spores from outer space. For 10 points—name this scientist who in his 1884 doctoral dissertation at the University of Uppsala first suggested the existence of ions, which won him the 1903 Nobel Chemistry Prize.

answer:

Svante Arrhenius

24. In a real-life version of "From the Mixed-up Files of Mrs. Basil E. Frankweiler," a 3-foot marble statue of a naked, curly-haired youth located in the New York cultural branch of the French Embassy is the work of a Renaissance painter and sculptor. Luckily, art experts didn't have to consult "B" for "Bologna" to determine that the was actually the work of—for 10 points—what artist whose other works include "Bacchus," "David," and the ceiling of the Sistine Chapel?

answer: Michelangelo

25. This TV star's first acting role was in a 1986 movie entitled "Welcome to 18." Seen opposite Winona Ryder in "Lucas," which actress—for 10 points—also starred in the films "Sideout" and "Revenge of the Nerds II: Nerds in Paradise," but is best known for portraying Allison Parker on Fox's "Melrose Place."

answer: Courtney Thorne-Smith

26. The U.S. delegation was led by Treasury Secretary Henry Morgenthau, who greatly influenced the conference. Officially called the United Nations Monetary and Financial Conference, name—for 10 points—this July 1944 conference where the World Bank and International Monetary Fund were born, named for the New Hampshire town where it was held.

answer: <u>Bretton Woods</u> Conference (Accept: United Nations Monetary and Financial Conference on early buzz)

- 27. In December 1995, James M. Cole was chosen by the House Ethics Committee to investigate accusations that tax laws were violated by this man's teaching of two college courses, which may implicate the finances of GOPAC. For 10 points—name this author of "To Renew America," subject of the investigation. answer: Newt Gingrich
- 28. It flows from the slopes of Monte Falterona in the Tuscan Apennines for 150 miles to the Ligurian Sea. For 10 points—name this river, some of whose flood-control structures were designed by Leonardo da Vinci, the chief river of Florence. answer:

 Arno River
- 29. The first edition of this collection, published anonymously in 1855, contains "I Sing the Body Electric." "Drum Taps," the author's Civil War poems, was included in the fourth edition. For 10 points—name this collection by Walt Whitman that also includes "Song of Myself."

answer: <u>Leaves of Grass</u>

[Moderator, BEFORE game:

- 1. For pronunciation, please look over bonuses 2, 3, 12, 13, 15, 17.
- 2. Instruct the players: "There will be one 'chain' bonus. A 'chain' requires you to link two pieces of information based on clues. For example, for 'Because of overpopulation, Arnold the pig eats human flesh,' answer 'Solyent Green Acres.'"
- 3. You must read bonus answers in this packet for fairness.]

30 POINT BONUS

1. Literary chains! 10 points each:

A. Kazuo Ishiguro's story of Stevens the butler, and Don McLean's description of the February 1959 day when a plane carrying three musicians crashed.

answer: The Remains of the Day the Music Died

B. Frances Hodgson Burnett's story of Mary, a lonely orphan living at Misslethwaite Manor, and a Hieronymous Bosch painting.

answer: The Secret Garden of Earthly Delights

C. Robert Heinlein's story of Valentine Michael Smith, and a Don Bluth film about the journey home of an orphaned dinosaur and his friends Cera and Petrie.

answer: Stranger in a Strange Land Before Time

30 POINT BONUS

2. For 10 points each—name the religion given a central figure:

A. The Bab

answer: Baha'i

B. Mahavira

answer: Jainism

C. Gobind Singh

answer: Sikhism

30 POINT BONUS

- For 10 points each—name these diseases caused by nothing more than a loss or defect of a single enzyme or protein:
- A. It is caused by a structural change in hemoglobin, causing it to clump with other hemoglobin molecules.

answer: Sickle-cell anemia

B. It is caused by a chloride channel abnormality. Effects include abnormal secretion in lungs and the sweat glands.

answer: cystic fibrosis or CF

C. Caused by an abnormality in hexosaminidase-A, a lysosomal enzyme, its symptoms include motor weakness and mental deterioration, and it usually causes death by age 3.

answer: Tay-Sachs disease

30 POINT BONUS

- For 10 points each—answer these questions about Japan:
- A. By the 5th century AD, Japan was unified by this clan.

answer: Yamato

B. By the 9th century this powerful family, whose most famous member is Michinaga, ruled as regents, until the 12th century.

last checked: February 1, 1996

© 1976 Fuzze, Rhee, Chacko, Page 1

Kobany

answer: Fuiiwara

C. The 12th century ushered in feudalism, the rise of a warrior class called the Samurai, and the

establishment of military rule under this first Shogun.

answer: Minamoto Yoritomo or Yoritomo or Kamakura

30 POINT BONUS

For 10 points each—given characters, name the American novel: 5.

A. George Hurstwood, the Meebers answer: Sister Carrie B.

answer: East of Eden Adam Trask, Charles, Cathy Ames answer: Gravity's Rainbow C. Lieutenant Tyrone Slothrop

30 POINT BONUS

6. Name this politician 30-20-10:

He was a legislative assistant to his mentor, Senator Howard H. Baker Jr., from 1967-68, then served as an assistant in the White House

B. He was governor of Tennessee from 1979-87.

C. This former Secretary of Education from 1991-93, has vowed to eliminate that department if he is elected President.

answer: Lamar Alexander

25 POINT BONUS

The largest sea in the world, the Caspian Sea, borders on five countries. For 5 points each—name

them.

answer: Russia, Kazakhstan, Turkmenistan, Azerbaijan, Iran

30 POINT BONUS

8. For 10 points each—given the category and film, name the 1995 Golden Globe winner:

Best Supporting Actress, "Mighty Aphrodite" A.

answer: Mira Sorvino

Best Screenplay, "Sense and Sensibility"

answer: Emma Thompson

C. Name of the Best Original Song, "Pocahontas"

answer: "Colors of the Wind"

20 POINT BONUS

In chemistry there is a procedure for analyzing a sample solution by gradually adding another solution and measuring the minimum volume required to react with all of the analyte in the sample. For 10 points each:

What is the above-described procedure known as? A.

answer: Titration

B. What is the apparatus used to add the titrant which allows accurate measurement of the volume delivered?

answer: Burette

30 POINT BONUS

10. For 10 points each—answer these questions about the Massachusetts Bay Colony:

last checked: February 1, 1996 © 1996 Frazzo, Rhoo, Chacko, Kobousy

A. After a series of trials beginning in 1637, she was convicted of heresy for criticizing Puritanism and was banished from the Colony.

answer: Anne Hutchinson

B. This governor of the Colony removed Hutchinson's sympathizers from the general court before it tried her.

answer:

John Winthrop

C. Hoping to find tolerance, Hutchinson went to the Rhode Island colony in 1638, which was led by this person.

answer: Roger Williams

30 POINT BONUS

11. Identify this instrument 30-20-10:

A. Derived from the sackbut, its first symphonic use was in Beethoven's Fifth.

B. In any of the 7 positions, the 7 fundamental notes of the harmonic series can be produced a semitone apart.

C. Notable performers include Tommy Dorsey and Glenn Miller.

answer: trombone (host: scowl at anyone who answers "bassoon")

30 POINT BONUS

12. Name this 1959 novel, 30-20-10:

A. It's opening line is "Granted: I am an inmate of a mental hospital; my keeper is watching me...."

B. The protagonist, Oskar Matzerath, claims to have consciously stopped growing at age 3 in protest against adulthood, and his passion is banging the title object.

C. This Günter Grass novel, published as "Die Blechtrommel," uses the dwarf imagery to symbolize Germany's experiences with fascism.

answer: "The Tin Drum" (accept "Die Blechtrommel" on first 2 clues)

30 POINT BONUS

13. For 10 points each—answer these questions about areas bordering Chechnya:

A. This region on Chechnya's Eastern border was the site of the January 1996 hostage standoff at the Central Kizlyar Hospital.

answer: Dagestan

B. This autonomous region to the West, whose capital is Ordzhonikidze, was joined with Chechnya to form an S.S.R. under the Soviet Union.

answer: Ingush or Ingushetia

C. This is the only foreign country that Chechnya borders

answer: Georgia

30 POINT BONUS

14. Name the athlete, 30-20-10.

A. As a Phillies 3rd baseman, he was involved in a trade with Larry Bowa and Ivan deJesus.

B. He eventually moved to 2nd base, where he won the 1984 National League MVP.

C. This number 23 is now attempting a comeback with Chicago.

answer: Ryne Sandberg

last checked: February 1, 1996 Kobensy © 1996 Frazzo, Rhos, Chacko, Page 3

30 POINT BONUS

15. For 10 points each—name these weak interactions:

A. This interaction is due to nonpolar molecules achieving thermodynamic stability by minimizing ordering of water around the molecules. Examples of this are micelles and aggregations of amphipathic molecules in water.

answer: hydrophobic interactions

B. These interactions form between an electronegative atom and a hydrogen atom bonded to another electronegative atom.

answer: hydrogen bonds

C. This interaction results from temporary dipole formations in uncharged atoms. One temporary dipole in one atom is attracted to another in another atom.

answer: Van der Waals interaction

30 POINT BONUS

16. For 10 points each—identify these terms from Hindi:

A. From the Hindi for "screen," it is a curtain or screen used in Hindi homes to isolate a section of the house where women are secluded, and may also apply to clothing, such as veils.

answer: purdah

B. From the Hindi for "circle" or "turn," this is a period of 7 1/2 minutes in a game of polo.

answer: chukker

C. It's a broad sash, especially one that is pleated lengthwise and worn as an article of formal dress, as with a dinner jacket.

answer:

cummerbund

30 POINT BONUS

17. Name this country 30-20-10:

A. The task of reconstructing the country after WWII was complicated by the activities of Communist-led Hukbalahap, or Huk, guerrillas.

B. An early 20th century independence movement was spurred by the writings of José Rizal and led by Emilio Aguinaldo.

C. Its President from 1935 to 1946 was Manuel Luis Quezon {kay'-sohn}.

answer:

The Philippines

30 POINT BONUS

18. For 10 points each—name the mythological characters:

A. patron of medicine and son of Apollo, who not only cured the sick but recalled the dead to life.

answer:

Asclepius or Aesculepius

last checked: February 1, 1996 Kobensy © 1996 Frazes, Rhee, Chacko, Page 4 B. the sea-serpent of Hebrew myth later described in the Book of Job

Leviathan answer:

the supreme being of Zoroastrianism whose name meant "the wise lord" C.

Ahura Mazda answer:

30 POINT BONUS

In January 1996, Clinton announced that the commanding officer of the Southern Command in Panama would take over as Drug Czar since the former holder of that position retired to teach at Rice University. For 10 points each:

name these incoming and outgoing Drug Czars. A.

answer:

General Barry R. McCaffrey, Lee Brown

Name the first Drug Czar, appointed by President Bush in 1989. B.

answer:

William Bennett

30 POINT BONUS

- The top awards in children's literature were announced in January 1996 by the American Library Association. Given a plot description and the author (or illustrator), name them for 15 points each.
- The Newbery Medal winner, the story of a homeless waif in 14th century England A. who finds a place in the world when she is taken on as a helper by a midwife; Karen Cushman

answer:

The Midwife's Apprentice

The Caldecott Award winner, detailing the adventures of a rambunctious police dog named Gloria and the earnest Officer Buckle; Peggy Rathmann

answer:

Officer Buckle and Gloria

30 POINT BONUS

- 21. This Shakespearean character's dying words, typical of his great wit, were "Ask for me tomorrow, and you shall find me a grave man." For 10 points each:
- Name the kinsman, whose friendship with Romeo led to Romeo's death A.

answer:

Mercutio

Merrutio

answer:

Tybalt & Park

At whose hands did Romeo die? B.

C. All of this action took place in which city? answer:

Verona

30 POINT BONUS

22. For 10 points each—name the U.S. interstate highway that runs between:

A. Oklahoma City and Memphis answer:

40

Seattle and Bismarck B.

answer:

90

C. Baltimore and Richmond

answer:

95

last checked: February 1, 1996 Kobouv

© 1996 Frazzo, Rhoo, Chacko, Page 5

30 POINT BONUS

- 23. Name the President 30-20-10:
- A. The son of a governor of New Hampshire, he was a friend of Nathaniel Hawthorne while at Bowdoin College.
- B. He backed the \$10 million Gadsden Purchase during his tenure, though he was denied his party's renomination in favor of James Buchannan.
- C. Serving from 1853-57, this Democrat was the 14th President.

answer:

Franklin Pierce

20 POINT BONUS

24. Located at the University of Illinois-Urbana, NCSA writes network programs and develops software for internet use. For 5 points per word—for what does NCSA stand. answer: National Center for Supercomputing Applications

30 POINT BONUS

25. For 10 points each—given the name of a jazz piece, name the performer who made it famous:

A. Giant Steps

answer:

John Coltrane

B. The Shadow of Your Smile

answer:

Oscar Peterson

C. Maiden Voyage

answer:

Herbie Hancock

30 POINT BONUS

26. For 10 points each—in which city are these buildings:

A. The Art Nouveau Sagrada Familia Cathedral

answer:

Barcelona

B. The Modernist Bauhaus Building

answer:

Dessau

C. The Neo-Gothic Dominion Parliament buildings answer:

Ottawa

30 POINT BONUS

27. In January 1996, the President of Israel visited Germany and thanked the German President and Foreign Minister for their support of Israel. For 10 points each—name the President of Israel, the President of Germany, and the Foreign Minister of Germany. answer: Ezer Weizman, Roman Herzog, Klaus Kinkel

30 POINT BONUS

28. For 10 points each—name the colleges these basketball players attended:

A. Cliff Robinson

answer:

University of Connecticut or UConn

B. Latrell Sprewell

answer:

University of Alabama

C. Dennis Rodman

answer:

Southeast Oklahoma State

last checked: February 1, 1996 Kobonsy © 1996 Frazze, Rhee, Chacke, Page 6