Questions for 1998 Elvis Memorial (?) Invitational
Minnesota A (Jeremy, Dan, Rob, Mike)

1. A hideous old woman, Thokk (who was really Loki in disguise) failed to weep for him, so he had to remain in Hell. This was because he did not die in combat, instead being murdered by the one plant his mother, Frigga, forgot to have swear never to harm him. Name this Norse god who lived with his wife Nanna in Breidhablik, slain by mistletoe, for ten points.

## BALDER

2. Considered in his own time (343-292 BC) to be the greatest comic genius next to Aristophanes and the greatest poet next to Homer, he was the leader of what was called "the new comedy." "The Dour Man" is his only complete play, with "The Girl from Samos," "The Shearing of Glycera" and a hundred others existing only in fragments. Name this playwright of "The Arbitration," FTP.

## MENANDER

3. A painting by Gustav Dore featuring what could be either animals, angels or demons on a greyish background, a band consisting of Romanian Michael Cretu, an encoding machine decrypted in large part by Alan Turing, and a set of Variations by Edward Elgar all share what one word?

## ENIGMA

4. This modern author, known best for his short stories, also wrote three novels, Web of the City, Sound of a Scythe, and Spider Kiss, and serves as a creative consultant for the series Babylon Five. He recently published a collector's illustrated novel of his "Repent Harlequin, Said the Ticktockman." Name this author of stories such as "The Deathbird" and "I Have No Mouth, and I Must Scream," for ten.

## HARLAN ELLISON

5. Richard Feynman borrowed this man's car to visit his dying wife, although Feynman had no knowledge of his illicit activities at the time. This German spy was not executed, but emigrated to East Germany after spending nine years in prison for passing atomic secrets to the USSR. Name him, for ten points.

## Klaus FUCHS

6. He wasn't Elvis, but one of his favorite songs to sing with his band was Jailhouse Rock. An accomplished athlete, he was a hurdler for his country in the 1972 Olympic games, and returned to found the P.R.E. and win the mayoral race of Guayaquil, his countries' largest city. Criticizing the oligarchy, he won the presidential race in 1996, but was deposed soon after for "Mental Incompetence." Name this former president of Ecuador, known as "El Loco" for ten points.

Abdala BUCARAM Ortiz (Prompt on _El Loco_)
7. Descended from the Alpine Scheitholt, this musical instrument comes in two main varieties, the Salzburg and the Mittenwald. It, is plucked with both hands on a set of major strings and accompanying strings. Its name also serves as a generic term for any stringed instrument which lacks any projecting neck or arms. Name this relative of the dulcimer, for ten points.
the ZITHER
8. The Lexus RX300, the GMC Denali, The Acura SLX, and Infinti QX4, join the Lincoln Navigator and the

Mitsubishi Montero as examples of this type of vehicle, the bane of sportscar fans and environmentalists. Name this type of auto, for ten points

## SPORT UTILITY VEHICLE or SUV

9. Following his m4entor William O. Douglas to the Federal Securities and Exchange Commission, he successfully argued Gideon vs. Wainwright before the Supreme Court in 1963. After becoming a justice, he was nominated to replace Earl Warren as Chief Justice, but he became the first nominee for that position since 1795 to fail his senate approval hearing. The next year, he became the first Supreme Court justice to resign under threat of impeachment. Name him, for ten points.

## Abe FORTAS

10. One of the earliest forms of herbal birth control, manuals describing its use as an abortifacient date back to 500 BCE . Its oil can be extremely toxic, and can be used as an insect repellant. As a tea, this member of the mint family can be used to relieve menstrual cramps and to promote perspiration. Name this plant, scientific name Hedeoma pulegioides.

## PENNYROYAL

11. The Mashantucket have established one of the largest gambling casinos in the world in Ledyard, Connecticut where the few hundred remaining members of this tribe live on two small reservations. Their language was similar to the Algonquians, but a costly war against the colonists in 1637 cost them most of their members. Name this Eastern Tribe, for ten points.

## The PEQUOT

12. Starting his career at 15 , he recorded more than 100 albums, many with guitarist Django Reinhardt as part of the "Hot Club Quintet" in the 1930's. Choosing the violin over the sax or piano "Because there wasn't much competition" this Frenchman went on to virtually create jazz violin. Name him for ten points.

## Stephane GRAPELLI

13. Compressors and cooling systems using this technology might someday become as commonplace as lasers. Invented by Tim Lucas at Los Alamos, sound waves are sent through empty containers of various shapes to eliminate shock waves and allow sound to reach power levels never before thought possible. For ten points give the full name of the process abbreviated RMS.

## RESONANT MACROSONIC SYNTHESIS (prompt for more on early buzz of _RMS)

14. A conservative statesman who sought to improve the economic status of the Russian peasantry, he was better known for his network of courts-martial which were quick to sentence left-wing opponents to hanging, so much so that the noose came to be known as "[his] Necktie." He earned the favor of Czar Nicholas II, but his brash political moves such as the dismissing of the entire duma created many enemies, one of whom, Dmitri Bogokov, shot him to death at an opera in 1911. Name him for ten.

## Pyotr Arkadevich STOLYPIN

15. With the help of Increase Mather, the Church of England was resisted. The Dissenting churches of Virginia, Maryland, Pennsylvania and New Jersey were unified in 1706 by Francis Makemie. They thus formed the first US church of which division of Protestantism, for ten points?

## PRESBYTERIANism

16. A long poem called "Mother Hubbards Tale" is one of the lesser known works by this author of a 12 eclogue poem called the "Shepeardes Calendar" and the long lyric Epithalamion. He is by far best known for a supposedly unfinished 1596 epic poem concerning such characters as Duessa, the Red Cross Knight, and the title character. FTP, name this author of The Faerie Queen.

Edmund SPENSER
17. For a quick ten points, give the probability, in fraction form. I have two children. Each one has a 50/50 chance of being a boy or a girl. One of the children is a boy. Given that info, what is the probability that the other child is a girl?

## 2/3 (this is RIGHT!--ask Jeremy Smith if you don't understand)

18. U.S. Poet Laureate Richard Wilbur authored the most popular English translation of this play, which contains all the traditional comic elements, the irritating old man, Orgon, the wise servant Dorine, and the two-faced title character. Many early performances also featured King Louis XIV, who allowed the playwright's satire to the dismay of most of his court. Name this play about a drunken hypocrite pretending to be a holy man, written by Moliere.

## TARTUFFE

19. Though a respected linguist in his day, this moonlighting fire insurance inspector's mastery of the Hopi language has been called into question in recent years, as has the validity of the conclusions he made based on his observations of Hopi speech. An extension of the theories of Herder and Humboldt, his beliefs that time and punctuality depended on the availability of verb tenses was an example of his hypothesis that the structures existing in a language affect the way we think. Name this linguist for ten.

## Benjamin WHORF

20. One of the most overused words today, it is defined as "The condition in which the result of the combined action of two or more agents is greater than the sum of their separate, individual actions." Give this word, a favorite of Scott Adams, overused in company mission statements and corporate pep rallies to mean "getting everyone together to give each other energy," for ten points.

## SYNERGY

21. His movie roles have included The Chase, Lost Highway, Heat, and Johnny Mnemonic, but this bodybuilding punk rocker is best known for spoken word albums such as "Human Butt." Although his lyrics and spoken word appearances consistently earn parental advisories, his self-deprecating humor has led some to compare him to Lenny Bruce in his humor and honesty. Name this former lead singer for the band "Black Flag" for ten points.

## Henry ROLLINS

22. This substance is obtained from the species Gadus Morhua. It underwent a quick decline in popularity in the last forty years thanks to the fortification of milk. Prescribed as a folk remedy in the 1800 s , its nutritional value was proven by 1922 and a bottle of this liquid found its way into many refrigerators, and from there into the stomachs of many unappreciative children. Name this fatty oil, for ten points.

COD LIVER OIL
23. This Asian country contains some of the most unexplored regions between the Arctic and Antarctic. Its mineral
wealth is substantial, but as most of this landlocked republic's land is above ten thousand feet, it's the poorest of the former Soviet republics. A major war in 1992 between communists and Islamic fundamentalists has not helped matters. Name this small Soviet republic bordering China and Afghanistan, with capital at Dushanbe.

## TAJIKISTAN

24. The ruler of this feudal state united all China, centralized the Chinese legal system, unified their writing script, their system of weights and measures, and consolidated much of what came to be known as the "Great Wall" into a uniform structure. His methods were brutal and exhausted the people, so when he died, so did the dynasty. Name this dynasty which lasted from 221-206 BC, lead by the Shih Huang-Ti, and predecessor to the Han.

## CH'IN

25. This supreme court case, decided March 2, 1824, concerned two former partners in a steamboat business, who when their partnership ended, fought over shipping rights between New York and New Jersey. One had purchased an exclusive trading license from the State of New York, and the other retaliated with competing licenses given by New Jersey. Name this case which established the US government's right to regulate interstate commerce, for ten points.

## GIBBONS v. OGDEN

26. A boat in the distance passes by unseen and a waterspout hovers in the background. A hurricane has shredded the sails of the small craft, snapped off the mast, and snatched away the rudder, and as sharks circle the boat, a black man lies inert on the deck, powerless against nature. This describes what 1899 painting, the most famous of artist Winslow Homer, for ten points?

THE GULF STREAM

## Minnesota A Boni

All Bonuses worth 30 points.

1. From the original name, give the author of the following works, for ten points, or for five given their English translations
a. (10) Dialogo sopra i due massimi sistemi del mondo
(5)Dialogues on the Two Chief Systems of the World

GALILEO Galilei
b. (10)Exercitatio Anatomica de Motu Cordis et Sanguinis in Animalibus
(5)Anatomical Exercise on the Motion of the Heart and Blood in Animals

## William HARVEY

c. (10) Reflexions sur la puissance motrice du feu et les machines propre a developper cette puissance
(5)Report on the driving force of heat and the correct machines to develop this power

## Sadi CARNOT

2. Given a description of U.S. National Park, name it, for ten points each.
a. A roadless, forested wilderness, it is comprised of the largest island in Lake Superior along with 200 others. ISLE ROYALE
b. Noted for its vividly colored cliffs and rock formations, this Utah park contains part of the Virgin River and the

Kolob Canyons and sheer 1500 foot cliffs.
ZION
c. This park features the second deepest late in North America in the caldera of Mt. Mazama. CRATER LAKE
3. Give the shared last name on a $30-20-10$ basis

30 Irving was an "old left" social and literary critic whose works include "Politics and the Novel."
20 Richard was a British Admiral who commanded the English Navy in the American Revolutionary War, Samuel Gridley was a philanthropist who founded the New England Asylum for the blind
10. With her husband Samuel, Julia was a social reformer and wrote the lyrics to "Battle Hymn of the Republic" HOWE
4. Answer these questions about acclaimed movie director Stanley Kubrick. For five, what was Kubrick's last released full-length film?
FULL METAL JACKET
For ten, give Kubricks' current venture starring those spokesmodels for Scientology, Tom Cruise and Nicole Kidman.
EYES WIDE SHUT
For fifteen, this movie has supposedly been in the works since 2001: A Space Odyssey premiered, and is rumored to be that films' followup. It follows the traditional Sci-Fi theme of a hyperintelligent computer run amok. Give its code name, for 15 points
_A.I._
5. Identify the author, $30-20-10$

30 An early volunteer in government sponsored drug experiments, he published a magazine, "Spit on the Wind" where he wrote a serial novel called Seven Prayers to Grandma Whittier.
20 Two of his lesser known novels are "Sometimes a Great Notion" and "Demon Box"
10 His most famous novel was written after his experiences in a psychiatric ward in a VA hospital Ken KESEY
6. Give more common name for these pharmaceutical compounds for ten points each.
A. 3-azido-2,3-dideoxythymidine

AZT
B. metheylene-dim-eth-oxy-methamphetamine

ECTASY (Prompt on MDMA)
C. dexfenfluramine

REDUX (Fen-Phen is a combination of fenfluramine and phentermine)
7. The recent movie "Good Will Hunting" contains a number of references to the field of mathematics. For 10 points each, answer these questions about the math mentioned in the movie.
A. Name the medal given every four years for excellence in Mathematics to between two and four mathematicians under age 40 .
FIELDS medal
B. Name the mathematician who was able to provide great insights into number theory from reading only one math text, "A Synopsis of Elementary Results in Pure and Applied Mathematics"
Srinivasa RAMANUJAN
C. Name the mathematical relation between the energy of a transient and that in a continuous energy spectrum of adjacent component frequencies.
FOURIER TRANSFORM (accept TRANSFORMATION)
8. The form of recreation farthest from academic competition may well be wilderness survival. Show that you have some Jeremiah Johnson in you by answering these questions pertaining to that skill.
A. The United States has four indigenous species of poisonous snakes. One is the Rattlesnake. For five points
each, name any two of the other three.
COPPERHEAD, CORAL SNAKE, and WATER MOCASSIN
B. In the desert, safe drinking water can be obtained by construction of one of these devices, consisting of a tarp, a weight, a container to collect water, and a shallow pit. Give its two word name, for ten.
a SOLAR STILL
C. The line due north can be determined by locating the star Polaris. To find the way due south in the southern hemisphere, find a point five times the length between, but along the axis of, the two stars in the long part of this constellation. Name it for ten points.
the SOUTHERN CROSS.
9. One of the most common names in Shakespeare's plays is "Antonio." Given a line from one of the Bard's Tonys, give me the name of the play from which he hails.
A. For five "I hold the world but as the world, Gratiano, a place where every man must play a part, and mine a sad one"
The MERCHANT OF VENICE (Antonio is the Merchant of Venice)
B. For ten: "God knows I loved my niece, and she is dead, slandered to death by villains, that dare as well answer a man indeed, as I dare take a serpent by the tongue."
MUCH ADO ABOUT NOTHING
C. For fifteen "I am resolved that thou shall spend some time / With Valentinus in the Emperor's Court" TWO GENTLEMAN OF VERONA
10. Microsoft Corporation has been facing legal problems this year. Answer these questions about Microsoft Legal Battles, past and present.
A. First, for five points total, the Justice Department is claiming the bundling of which two products constitutes a violation of an earlier court order WINDOWS 95 and INTERNET EXPLORER
B. Microsoft had problems with another of its operating system releases, MS-DOS 6.2, because it contained stolen disk compression code called "DoubleSpace." After losing to this company in court, Microsoft bought it to avoid paying damages. Name it, for ten.
STAC Electronics (accept STACKER)
C. Microsoft is being sued by another company, which has bought DR-DOS from Novell and seeks to compete in the PC operating systems market. For 15 points, name this company, which also distributes the Linux operating system under the name OpenLinux.
CALDERA
11. Name these figures in the radical labor movement. A. For five points, a five time presidential candidate, this founder of the socialist party was jailed from 1918 to 1921 for violation of the espionage act.
Eugene V. DEBS
B. For ten, The president of the Teamsters' Union from 1907-1952. Daniel J TOBIN
C. For fifteen points, this member of the I.W.W. and songwriter of "Casey Jones" and "The Union Scab" was executed in 1915 for the murder of a Salt Lake City man.
Joe HILL
12. For ten points each, given a line from a work that contains a pairing of the word "fire" with another word, give the work and its creator, for ten points each.
A. "From what I've tasted of desire, I hold with those who favor fire"

Fire and ICE, by Robert FROST
B. "I always thought I'd see you one more time again"

Fire and RAIN by James TAYLOR
C. The type of speech associated with the sermon Sinners in the Hands of an Angry God, and the author of that sermon
Fire and BRIMSTONE; Jonathan EDWARDS
13. Many players can name every English King, French King, and US President, but there are other, rather important countries in the world. Given a country that ranks in the top ten population wise AND the name of the title of the head of state, name the current one, for ten points each.
India, President
Nigeria, Chairman of the Federal Executive Council
Brazil, President

Kircheril Raman NARAYANAN<br>General Sani ABACHA<br>Fernando CARDOSO

14. The two major prizes in children's literature in the United States are the Caldecott and the Newberfy Awards.
A. For ten points, besides being awarded by a different group, what is the major feature Caldecott award winners must have that Newberfy award winners seldom have?
ILLUSTRATIONS or PICTURES
B. For ten points, one author who died long before either award was instituted was honored with the 1959 Caldecott along with illustrator Barbara Cooney for "The Chanticleer and the Fox" Name him. Geoffrey CHAUCER
C. For ten points total, name both the author and title of the 1923 Newberfy award winning book about the gifted physician from Puddleby-on-the-Marsh
DOCTOR DOOLITTLE by Hugh LOFTING
15. Most composers of orchestral music tend to be from the same tired old countries. Given a list of six less well known composers who are arguably considered their countries' greatest, give their country of origin, for five points each (MODERATORS-READ THE LIST SLOWLY).
Jean Sibelius, Carlos Chavez, Georges Enesco, Manuel de Falla, Hector Villa-Lobos, Percy Grainger
FINLAND, MEXICO, ROMANIA, SPAIN, BRAZIL, AUSTRALIA
16. A. For fifteen points, identify the painter, born in 1801 in England but considered an American painter best known for his paintings of the Catskills and other landscape paintings, like "The Voyage of Life, Childhood." Thomas COLE
B. For five points, Cole was a founding member of what school of painting?

HUDSON RIVER SCHOOL
C. For ten points, some of Cole's paintings featured this poet of "The Prairies", who in turn wrote "To Cole, the Painter, Departing for Europe"
William Cullen BRYANT
17. Give the name of the following gods or incarnations of gods in the Hinduism for ten points each.
A. A handsome young man mounted on a parrot and armed with a bow made of sugar cane, he was the god of desire.
KAMA
B. During the course of the year he uttered "Bhur," and the earth appeared, he uttered "Bhuvar" and the air appeared, he uttered "Suvar" and the Sky appeared. He also created man, melodies, the sun, and all the other gods. PRAJAPATI
C. The mother of the scriptures, the sciences and the arts, she was the daughter of Brahma and carried with her the book of the Veda and a musical instrument
SARASVATI (accept SAVITRI, GAYATRI, BRAHMANI, or SATARUPA)
18. Answer these questions concerning recent U.S. Presidential elections since 1932, for ten points apiece.
A. The vast majority of the electoral votes in every election since 1932 have gone to the first or second place finishers. For ten points each, name any two persons other than Strom Thurmond and George Wallace who received presidential electoral votes as a third-party candidate since 1932.
Walter JONES (1956), Harry F BYRD (1960), John HOSPERS (1972), Ronald REAGAN (1976), Lloyd BENTSEN (1988)
B. For ten points, who had the lowest number of electoral votes of the second-place finishers?

Alf LANDON (1936) (8 electoral votes)
19. Name these people associated with the Harlem Renaissance who aren't Langston Hughes for ten points each.
A. This Jamaican born poet and novelist whose "Home to Harlem" was the most popular novel written by an African American up to that time, he was considered the first major voice of the Harlem Renaissance.
Claude McKAY
B. This author and poet published four novels before his early death, the finest being The Sport of the Gods. He was known mostly for his poetry in black dialect in such volumes as "Oak and Ivy," "Majors and Minors," and "Lyrics of Lowly Life"
Paul Lawrence DUNBAR
C. The most famous black historian, he started Negro History Week. A professor at Howard University, he was at work on an Encyclopedia Africana when he died.
Carter G. WOODSON
20. Answer these questions about modern education for the stated number of points
A. For five, this term abbreviated O.B.E. originally meant a paradigm based on acquisition of skills and knowledge and achievement-based assessment has been perverted by opponents and supporters alike.
OUTCOME-BASED EDUCATION
B. For ten, the opponents of the "Phonics" approach to teaching children how to read or write favor this two-word idea, which stresses the importance of the words or stories in context with the reader.
WHOLE LANGUAGE
C. For fifteen, this type of school, started in Germany by a psychologist named Steiner, focuses on the arts, natural world, and spiritual world, but has drawn criticism because of its odd science curriculum and its tenet that children do not need to learn to read before age eight or nine.
WALDORF school
21. If there's one thing Wisconsin loves more than beer, it's, no, not cheese, it's PIE! Answer these questions on pie.
A. For five points, this strangely named pie usually contains apples, citrus peels, raisins, and spices and is sometimes mixed with beef or wild game.
MINCEMEAT
B. For ten points, there's no record Ernest Hemingway liked this type of pie, but we bet he did, since it originated in the area we associate him with.
KEY LIME PIE
C. For fifteen, this French pork pie is one of Canada's national dishes.

TOURTIERE
Now, don't you wish YOU had some pie?
22. Identify this influential person, 30-15-5

30 He studied and received a B.A. in music at Julliard playing the saxophone, and spent a year touring with The Henry Jerome band; his last job in private industry was as a pitchman for Apple computers during the early eighties.
15 Ruth Bader Ginsburg married him to NBC News Correspondent Andrea Mitchell in April, 1997.
5. Since 1987, he has been the Chairman of the Federal Reserve System

Alan GREENSPAN
23. Given an event in the summer Olympic games, give the year, within one Olympics, that it became an official event, for ten points each. (for mixed-gender games, the first year for EITHER sex)
A. Modern Pentathlon
_1952
B. Basketball _1936_(accept 1932 or 1948)
C. Synchronized Swimming
_1984 _
24. Name these significant lines of latitude.
A. For five each, the line of latitude the US claimed as its Northern Border in 1837, and the line eventually forming
the border between the US and Canada.
Fifty four-forty_(or 54 degrees, 40 minutes) and the_ 49th_
B. The line separating North and South Korea, for five points.
the _38th parallel_.
C. The equator runs through Zaire, Kenya, Ecuador, and Brazil. Name any other three countries it passes through, for five points apiece.
COLUMBIA, GABON, INDONESIA, UGANDA, SOMALIA, CONGO.
25. Give the following sub-atomic particles from their description.

For five, predicted by Pauli in 1931 to avoid violation of the law of conservation of energy, it has zero charge and zero mass.
NEUTRINO
For ten, a fundamental particle with a rest mass equal to about 106 Mega Electron Volts, it has negative charge and deteriorates to an electron, a neutrino, and an anti-neutrino.
MUON
For fifteen, the particle most associated with 1949 Nobel Prize winner Hideki Yukawa
MESON
26. In opposition to easier-to-define measures of physical and intellectual development, a popular scale in psychology includes three major stages, preconventional, conventional, and postconventional. What does this scale measure, for five points.

## MORALITY

Who proposed the original scale, describing each level in terms of the basis by which people make moral choices in terms of their intellectual reasons for doing so.

## Lawrence KOHLBERG

Who later refined those stages into a more socially-based ones which tended to describe better the typical female perspective on moral issues

## Carol GILLIGAN

27. For five points apiece, give the authors of these books.

Mila 18
Shampoo Planet
Journey to the End of the NIGHT
Piers Plowman
Narcissus and Goldmund
Up from Slavery

Leon URIS
Douglas COUPLAND
Jean Francois CELINE
William LANGLAND
Hermann HESSE
BOOKER T. WASHINGTON

