

1998 2nd Annual Valencia Community College Drew Garabo Invitational Brain Bowl Tourney

Answers and Questions provided by **Stephen Weichsel**

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<http://www.geocities.com/CapitolHill/Senate/3945/>

Gamma Round Tossings

1) Military History

He won the *Pour le Merite*, Imperial Germany's highest decoration, for his actions in the Battle of Caporetto. Between the wars, he was an instructor and wrote the book *Infantry Attacks*, a highly praised text for junior officers. However, he is best known as being a highly regarded Field Marshal in World War II. FTP, id the "Desert Fox" who was a world figure for his success in the North African theatre.

Erwin **ROMMEL**

2) World Religions

The name's the same. The third one of these in the Koran is entitled *The Family of Imran*, and the Koran contains 114 in all. The number three is worn by this player, the all-time leading scorer in Florida State history with 2,130 points. FTP, id either the Koran's equivalent of a chapter or the last name of the player selected with the 17th pick in the 1995 NBA draft by the Cleveland Cavaliers.

SURA

3) Geography

This state is 25% Mormon, the largest such concentration outside of Utah. Famous natives include Harmon Killebrew, Lana Turner, Chief Joseph, Gutzon Borglum, and Ezra Pound. FTP, id this state, whose name means "gem of the mountains."

IDAHO

4) Biology

Yellow or brown in color, these dwell in fresh and salt water especially in the cold waters of the North Pacific and Antarctic oceans. They have had cell walls made of silica that they extract from water and their bodies after death sink to the bottom of the sea and harden into rock. FTP, id these algae in the phylum *bacillarrophyte*.

5) Political Science

Long extolled as a keen Senate intellectual, this ex-Harvard professor recently has announced his intention to retire at the end of his term in 2000. The standard-bearer of the Democratic party in New York, he has been a force for laws regarding Social Security, restoring the national infrastructure, and welfare reform. FTP, id this four-term Senator.

Daniel Patrick **MOYNIHAN**

6) Literature

This literary bad boy has a knack for producing books with cult appeal that also win critical acclaim. His latest novel, A Man in Full, deals with a star running back from Atlanta's slums being accused of raping a blue blood's daughter, and the city's delicate racial balance being shattered. FTP, id this satirical author of the '60s The Electric Kool-Aid Acid Test and the '80s Bonfire of the Vanities.

Tom **WOLFE**

7) African-American History

Born a slave outside of Richmond, she served the Van Lew family, and was sent to Philadelphia to get an education. At the start of the US Civil War, she returned to Richmond and was hired out as a servant in the Confederate White House. She reported what she had heard there to Ms. Van Lew, who forwarded it to Union forces. FTP, id this spy for the United States under Jefferson Davis's very nose.

Mary Elizabeth **BOWSER**

8) World History

Gaffar Khan led an anti-British movement in India in the 1930s that had this colorful nickname. However, it is more often associated with Italian unification. FTP, id this historical nickname that is best remembered as applied to the followers of Guiseppe Garibaldi.

RED SHIRTS

9) Pop Music

He was the lead singer of a group that had moderate success in the 80s, rockin' and strutin' around. But like Lazarus come from the dead he's back in 1998, and this time he's brought his orchestra. FTP, id this guitarist-extraordinaire,

who jumped, jived, and wailed with the swinging fad.

Brian **SETZER**

10) Economics

It has since been revised to a more conservative figure, but most economists claim that the original relationship it describes is correct. It states that for each one percent of unemployment above the natural rate it is associated with a two and a half point gap between actually and potential GDP. FTP id this economic law.

OKUN'S law

11) Classical Music

The first is in C Major and starts with a low left octave, the left hand playing any hint of melody, the right hand playing some of the hardest material written. The fifth is in G-Flat Major and almost keeps to its nickname but then only in the right hand. The ninth is in F Minor and contains large stretches for the left hand. FTP id this type of piece of which Chopin wrote 27, with nicknames such as "Butterfly," "Winter Wind," and "Revolutionary."

ETUDE

12) Film

The composer said the melody came to him in a flash while he sat in a parked car outside a Hollywood Blvd. Drugstore. It was nearly left on the cutting room floor after the second test screening, because MGM executives thought that it slowed down the film and lowered the star to singing in a barnyard. FTP id this Arlen-Harburg classic made eternal by Judy Garland in The Wizard of Oz.

(Somewhere) **OVER THE RAINBOW**

13) Physics

A teacher at Columbia, Stanford, Oxford, and Yale, he worked under Oppenheimer in the late '30s while getting his Ph.D. in theoretical physics from Berkeley. From 1943 to 1951 he worked with the Columbia Radiation Laboratory where he pursued research in particle physics. FTP id this man, among whose discoveries was the fine structure of the hydrogen spectrum for which he won the Nobel Prize in 1955.

Willis E. **LAMB**

14) Social Science

They are prohibited in Article III, Section 3 of the US Constitution, although England did not abolish them until 1870. They call for a condition known as "corruption of blood," which forfeits the property of the condemned and prohibits him from passing anything to his heirs. FTP id these notorious "bills," which generally followed judgments of outlawry or treason.

Bills of **ATTAINDER**

15) Literature

Greek for "flute song," it can refer to any work in alternating dactylic hexameter and pentameter. For commonly, though, it refers to works such as Milton's *Lycidas*, Robert Lowell's *The Quaker Graveyard in Nantucket*, or Shelley's *Adonais*. FTP id this poetic form, the most famous of which was penned by Thomas Gray while "in a country church yard."

ELEGY

16) Television <!--tapping your fingers like a snare drum is optional -->

"Ten years ago, a crack commando unit was sent to prison by a military court for a crime they did not commit. These men promptly escaped from a maximum-security military stockade to the Los Angeles underground. Today, still wanted by the government, they survive as soldiers of fortune. If you have a problem, if no one else can help, maybe you can hire ... " FTP, who?

the **A-TEAM**

17) Religion

Venus, of the morning star, was also known in classical mythology by the same name as is used in the book of Isaiah in an allusion to the King of Babylon. Fathers of the early Christian church read this allusion as a reference to the fall of Satan, which explains the alternative name for the Devil in Christian myth. FTP, id this astronomical turned theological term.

LUCIFER

18) Mathematics Computation

Get out those mental crayons and construction paper. You have 10 seconds, so please simplify. FTP, what is the **log base 3 of 5**?

243

19) History

The US maintained that it was in international waters; of course, the North Koreans disagreed. Such was the basis for an almost yearlong stand off in the Cold War. This electronic-intelligence-gathering ship and 82 crewmen were

seized by the North Koreans and held for almost a year until the US issued a formal apology. FTP id this vessel, after whose release was obtained the US immediately repudiated the apology.

U. S. S. **PUEBLO**

20) Astronomy

He began his career as a student of law and medicine in Italy. He later accepted a church post and dedicated his project to the Pope of eliminating "equants" from astronomy. He did indeed accomplish this, but only by abandoning much of the Aristotellian model of the cosmos. FTP id this heliocentric author of De Revolutionibus Orbium Coelestium.

Nicholas **COPERNICUS**

21) Literature

Born in Daresbury, Cheshire, he studies at Oxford and became a lecturer in Mathematics. He wrote a great deal of humorous verse, though, with his most famous title character based on the second daughter of Henry George Liddell. FTP, id the author of the *Jabberwocky* and *The Walrus and the Carpenter*.

Lewis **CARROLL** or Charles Lutwidge **DODGSON**

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**Gamma Round
Boni**

1) English Composition 30pts

Remember good ol' Comp I? One of the topics we all covered, with much aplomb, was logical fallacies. I'll give you a description in English for a logical fallacy, and you'll give me the Latin equivalent. For example, were I to say "false cause," you would of course reply with "*post hoc, ergo propter hoc.*" Ten points each.

- | | |
|------------------------------------|-----------------------|
| i) Irrelevant argument | <i>NON SEQUITOR</i> |
| ii) Argument to the person | <i>AD HOMINEM</i> |
| iii) False or irrelevant authority | <i>AD VERECONDIAM</i> |

2) Mythology 30pts

They had hideous faces and writhing serpents instead of hair. FTP ea, id the three winged sisters known in Greek myth as Gorgons.

(in any order) **STHENO, EURYALE, MEDUSA**

3) Chick TV 30pts

Oh look, FOX fans ... its another bonus about Ally McBeal. Let's put down our cappuccinos and discuss some of the male characters of the show, FTP ea.

- i. One of the most eccentric characters in prime time, John Cage is the firm's best lawyer. In addition to "casually" dating Ally, what instrument does John play?

BAGPIPES

- i. The money-hungry founder of the firm, Richard Fish has a thing for older

female lawyers. Which high-profile female did he hit upon, in full view of his judge-girlfriend, played by Dyan Cannon?

Janet **RENO**

- i. The creator and executive producer of *Ally*, he was the one who came up with the idea of having a unisex bathroom. *Ally* is his first major hit; other credits of his include *Chicago Hope* and *Picket Fences*. Name him.

David F. **KELLEY**

4) Art History 30pts

On a 30-20-10 basis id the artist from works.

30pts *The Four Stages of Cruelty, Beer Street*

20pts *Election, Marriage à la Mode*

10pts *A Rake's Progress, A Harlot's Progress*

William **HOGARTH**

5) Literature 30pts

The *Jeopardy!* category is "Of ... Books." Alex gives the witty explanation, "these are all titles beginning with 'Of'." You give the author FTP ea; saying "who is" is optional.

i) Of Time and the River

Thomas **WOLFE**

ii) Of a Fire on the Moon

Norman **MAILER**

iii) Of the Farm

John **UPDIKE**

6) Music Videos 30pts

For reasons of their own, mostly because it neatly fills up an hour of programming time rather cheaply, MTV comes up with Top 10 videos in various categories. F5P ea., name the artists responsible for these entries on MTV's Top 10 Cheesiest Videos of all time.

i) Dancing in the Street Mick **JAGGER** & David **BOWIE** <!-- both required ->

ii) Heart Beat Don **JOHNSON**

iii) Sister Christian **NIGHT RANGER**

iv) Rico Suave **GERARDO**

v) Love is a Battlefield Pat **BENETAR**

vi) Oh Sherrie Steve **PERRY** <!-- Not *Journey*, although God knows I don't know the difference - >

7) World War II 30pts

Place the following events of the Pacific Theatre of World War II in chronological order from earliest to latest, F5P ea. The list: Battle of the Java Sea, Battle of the Philippine Sea, the USSR declares war against Japan, *HMS Prince of Wales* is sunk, US Marines land on Guadalcanal, Tarawa is captured by US forces.

(in order) **PRINCE OF WALES SUNK, JAVA SEA, GUADALCANAL, TARAWA, PHILIPPINE SEA, USSR DECLARES WAR**

8) Literature 30pts

On a 30-20-10 basis id the author from works.

30pts The Advancement of Learning, The Wisdom of the Ancients

20pts Istauratio Magna, Essays

10pts The New Atlantis, Novum Organum

Francis **BACON**

9) Gratuitous Star Trek Mk III 30pts

Star Trek: Insurrection, the third feature film starring the Next Generation cast, opens soon in theaters. Yet us celebrate this in true Trekkie style by answering these questions about perhaps the best loved character, Data, for the stated number of points.

i. F5P, Data is, of course, and android. Id the genius creator of Data.

Dr. Noonian **SOONG**

i. FTP, Data has a twin brother, and he's not the kind of guy you want to have over to watch your cat. Id him.

LORE

i. F15P, Data encountered a scientist claiming to be Data's "mother." Identify this woman, who Data actually discovers to be a fellow android given the real memories of Soong's partner and who doesn't realize that she is actually an android.

JULIANA

10) Sports and Leisure 30pts

There have been 7 NFL teams that have made it to the Super Bowl but have not won it at least once. There were 8, but as you know Denver won last year. For four (4) points each, id them.

(in any order) Buffalo **BILLS**, Cincinnati **BENGALS**, Minnesota **VIKINGS**,
New England **PATRIOTS**, Philadelphia **EAGLES**,
San Diego **CHARGERS**, St. Louis **RAMS**

And for your two (2) point conversion, and in honor of this tourney being held in Orlando, the USFL had a team in Orlando for one year, coached by Lee Corso of current ESPN fame. For your conversion, what was the name of that 'back in the day' franchise?

11) Pop Music 30pts

How bazaar? Pauly Lawrence Fuemara's megahit single has traveled the world for years, causing everyone to hum the catchy tune and use, at least once, the introspective refrain. His one-man group's name is O. M. C., which comes from his hometown in New Zealand. FTP ea, tell us for what O. M. C. stands.

OTARA MILLIONAIRES' CLUB

12) Art History 30pts

FTP ea, identify the following painters of these works all with "large" in the title.

- | | |
|-----------------------------------|--------------------------------------|
| i) <i>The Large Bathers</i> | Paul CEZANNE |
| ii) <i>Large Odalisque</i> | Jean-Auguste-Dominique INGRES |
| iii) <i>The Large Blue Horses</i> | Franz MARC |

13) Art History 30pts

On a 30-20-10 basis id the artist from works.

30pts *L'Arlesienne*

20pts *Landscape with Cypress Trees*

10pts *The Potato Eaters*

Vincent **VAN GOGH**

14) Geography 30pts

Id the highest peaks on the following continents, F5P ea.

- | | |
|--------------------|------------------------|
| i) North America | Mt. McKINLEY |
| ii) Asia | Mt. EVEREST |
| iii) South America | Mt. ACONCAGUA |
| iv) Africa | Mt. KILAMANJARO |
| v) Australia | Mt. KOSCIUSKO |
| vi) Antarctica | VINSON MASSIF |

15) Astronomy 30pts

Given the Messier Catalog number and a short description name the deep-sky object, FTP ea.

- | | |
|---|-----------------|
| i) M1, A supernova remnant in the constellation Taurus | CRAB |
| NEBULA | |
| ii) M44, A large open cluster in Cancer | BEEHIVE |
| iii) M45, An open cluster named for seven sisters of myth | PLEIADES |

16) Chemistry 30pts

Answer these questions about a class of organic compounds FTP ea.

i. This class of compounds has a structural formula of ROH.

ALCOHOL

i. When alcohols are heated in the presence of an acid catalyst they react to form water and this other class of organic compounds.

ETHER

i. When an alcohol and an acid react in the presence of an acid catalyst they form water and this class of organic compounds.

ESTER

17) Mythology 30pts

On a 30-20-10 basis id the mythological figure

30pts He grew impatient while courting Merope, raping her and was blinded and banished by her father.

20pts In his journeys he met Artemis, who wanted him to be her hunting companion. Artemis' brother Apollo feared for her chastity so he sent a scorpion to chase him.

10pts Finally, Apollo tricked Artemis into killing him with her spear. In her grief she placed him among the stars of the winter sky.

ORION

18) Geography 30pts

There are 5 landlocked countries in Africa that lie completely north of the Equator. F5P ea, and with a 5 pt bonus for all correct, id them.

(in any order) **MALI, BURKINA FASO, NIGER
CHAD, CENTRAL AFRICAN REPUBLIC**

19) Film Scores 30pts

Id the following composers from a movie score that they had written, FTP ea.

i) On the Waterfront

Leonard **BERNSTEIN**

ii) Slaughterhouse Five

Glenn **GOULD**

iii) Alekander Nevsky

Sergei **PROKOFIEV**

20) Geology 30pts

Given a description name the mineral FTP ea.

i. This ore of lead has cubic crystals and a shiny, metallic luster.

GALENA

i. This cubic mineral has a salty taste because it is principally composed of salt crystals.

HALITE

i. This mineral is the standard for Mohs' hardness of 2 and is principally used in plasterboard or sheetrock.

GYPSUM