CAL Classic II UTD #1 (Round Zero) April 26, 1997

Toss-ups

1. Originally, it was the first part of the *tanka*, a five-line poem, often written by two people as a literary game: one writing three lines, the other two lines capping them. But the first three lines became popular as a separate form with the first and third lines containing five syllables and the second seven syllables. FTP, what is the name of this seventeen syllable Japanese poem?

A: HAIKU (acc: HOKKU)

2. Two Answers Required: When sodium and chlorine react, you get the product sodium chloride. Now FTP, what two products do you get when sodium hydroxide and hydrogen chloride react?

A: H20 and NaCL_ (WATER and TABLE SALT)

- 3. While three major Democrats are running for California gubernatorial nomination, this Republican is unchallenged. Currently he serves as the state's Attorney General. For ten points, name this oft-mentioned future Presidential candidate.

 Answer: Dan Lundgren
- 4. In 1984, a much dimmer companion star was discovered for the red drawf star Van Biesbroeck 8. This star was neither so massive, nor bright, but gave off infared radiation. It also wasn't totally cold, so it couldn't be a black dwarf. FTP, name this other kind of dwarf star.

A: BROWN DWARF

5. A pianist of prodigious talent, his works include Preludes, Nocturnes, Polonnaises, and Mazurkas. FTP, identify this composer, played by Hugh Grant in the film "Impromptu", who had a famous love affair with author George Sand.

A: Frederic CHOPIN

- 6. Johnny Lattner, Leon Hart, Johnny Lujack, Angelo Bertelli, John Huarte, Tim Brown, and Paul Hornung are the seven Heisman trophy winners at, for ten points, what perenial football powerhouse that is the home of the Fighting Irish?
- A: NOTRE DAME (Prompt if someone answers Heisman trophy winners)
- 7. The first one was Frederic Muhlenburg; others have been named Cannon, Wright, and Reed. The person who holds this position, should the vice-president die, is first in line of succession to become president. FTP, identify this post currently held by Newt Gingrich.

A: SPEAKER OF THE HOUSE (of Representatives)

8. The civil war in this country right now is centered around the struggle between warlords named Roosevelt Johnson and Charles Taylor. FTP, identify this west African nation, whose capital is named for US president James Monroe.

A: LIBERIA

9. The assassination of James Garfield by Charles Guiteau, a disgruntled office seeker, forced Congress to take steps to reform the Spoils System. FTP, name the bill passed in 1883 which established competitive exams for some federal jobs and created the Civil Service Commission.

A: The PENDLETON ACT

10. Born in 1606 in Leyden, one of this artist's most famous works is acutally entitled "The Company of Captain Franz Banning-Cocq", though it is more commonly known as "The Night Watch". FTP, who was this Dutch painter renowned for his realistic portraits.

A: REMBRANDT van Rijn

11. It was named by Dr. Karl Johnson after a river, and looks like an eyebolt with a long tail. It first appeared in 1976 in southern Sudan, then later that year in northern Zaire.. It multiplies rapidly in almost every body tissue until the body begins to hemorrhage from every pore. FTP, what is the name of this virus which, in 1987, emerged in a group of monkeys in a test lab near Washington D.C., an event documented in the Richard Preston bestseller, The Hot Zone?

A: The EBOLA virus

12. The Nepal-Tibet border is the home of Mount Everest, the tallest mountain on Earth. Since the Earth bulges near the equator, however, you'd have to journey to a different country to reach the farthest point on Earth's surface from its center. This point is located in on top of Mount Chimborazo, which lies in, FTP, what mountainous South American country, owner of the Galapagos, with its capital at Quito?

A: ECUADOR

13. This type of writing may be the oldest in the world, with examples dating back to around 3000 BC. Among the languages which used variants of this writing style were Ugaritic, Akkadian, and Sumerian. FTP, name this writing technique, which takes its name from the Latin for "wedge-shaped".

A: CUNEIFORM

14. This film role has been played by five men, or six if you include British actor David Niven, who spoofed the role in "Casino Royale". FTP, name this Ian Fleming character, made famous by Sean Connery and Roger Moore, the debonair British secret agent who likes his martinis shaken, not stirred.

A: James BOND

15. Born Eric Arthur Blair, most of his writing was published under the pseudonym by which he is best known. His experiences as a colonial policeman in Burma inspired one of his earliest books, "Burmese Days", as well as the short story, "Killing an Elephant". After being wounded as a volunteer in the Spanish Civil War, he wrote "Homage to Catalonia", but attained lasting success with 1943's "Animal Farm" and his last work, the apocalyptic "1984". FTP, name this English author.

George ORWELL

16. FTP two answers are required. By the process of hydrolysis, the more complex disaccharide sucrose can be reduced, when metabolized, into what two simpler sugars?

A: GLUCOSE and FRUCTOSE

17. This hero of mythology once tried to take money for his services. For this, he was forced to forfeit and replace the assigned task with another. On another occasion, his nephew helped him kill a multi-headed monster for which he also had to perform an additional task. FTP, who was this hero ordered to perform ten labors for King Eurystheus (Your is thee eus) -- extended to twelve?

A: HERACLES or HERCULES

18. This city in the Hejaz is located 220 miles north of Mecca. Originally called Yathrib, it contains the tomb of Mohammed and is one of the holiest cities of Islam. FTP, name this city to which Mohammed fled in 622 in the Hegira.

A: MEDINA

19. Composed of 100 cantos written in terza rima, it begins with the poet lost in the Wood of Error on Good Friday, 1300. It then follows the poet's travels through the afterlife, led by Vergil and Beatrice. FTP, identify this epic poem by Dante Alighieri.

A: The DIVINE COMEDY

20. Developed at Bell Labs in 1948, this electronic device can be used as an amplifier, rectifier, or switch. FTP, identify this device which revolutionized electronic circuits by replacing the vacuum tube.

A: the TRANSISTOR

21. It is well known that Pluto and Neptune periodically switch positions as the last planet in the solar system. But FTP, in what future year will they switch positions again?

A: 1999

22. It is a nonmetric unit equivalent to 746 watts and is the power needed to lift 500 pounds one foot in one second, or to lift 33,000 pounds one foot in one minute. FTP, name this buggy legacy of automotive history, which there but for fortune might have been called camelpower.

A: HORSEPOWER

23. Ghiorso with others discovered a chemical element with the atomic number 104 in 1969 and named it after him. He in turn discovered nitrogen in 1772. FTP name this famous English scientist.

A: RUTHERFORD

24. Razhumikhin. Marmeladov. Svidrigailov. Sonia. Porfiry Petrovich. And the main character, Raskolnikov. These are the characters in, FTP, what classic novel by Fyodor Dostoyevsky?

A: CRIME AND PUNISHMENT

25. Soda cans are pressurized to keep the carbonation in the liquid. This is one physical manifestation of a law that states that the solubility of a gas in a liquid is proportional to pressure. FTP, name this law of chemistry.

A: HENRY'S LAW

6. He wears number 32 out of admiration for Magic Johnson, and despite the rookie salary cap may be one of the wealthiest men in America that still lives with their mother. FTP, identify this former University of Maryland all-star who now plays forward on the Golden State Warriors.

A: Joe SMITH

Bonus Questions Packet #1

1. In 1914, the Austro-Hungarian empire dominated central Europe. Now its former holdings include parts of 12 countries. Excluding the obvious Austria, Hungary, Czech Republic, and Solvakia, for five points apiece, name any six of the other eight current nations.

A: ITALY, CROATIA, BOSNIA, SLOVENIA, SERBIA, ROMANIA, UKRAINE, and POLAND.

- 2. 30 points possible. FTP, I'll give you the dates of the war, if you need more clues you will get five points each:
- > (10) 1193-1184 B.C.E.
 - (5) Hector and Agamemnon

A: Trojan War

- > (10) 264-146 B.C.E.,
 - (5) Romans destroy Carthage; Hannibal

A: Punic Wars

- > (10) 1642-1652,
 - (5) Prince Rupert, Charles I, Cromwell

A: English Civil War

3. For 5 points each, name any six Kings of England who were Plantagenets.

A: HENRY II, RICHARD I, JOHN, HENRY III, EDWARD I, EDWARD II, EDWARD III, RICHARD II.

- 4. The Reagan years. While Reagan was in office, he proposed the Strategic Defense Initiative, which was quickly dubbed "Star Wars" by the media. Answer these Star Wars trivia questions FTP each.
- 1. This was the bounty hunter that Han Solo killed in Mos Eisley.

A: GREEDO

2. Darth Vader's personal ship in "A New Hope" is of what model?

A: The ADVANCED.

3. What does the TIE in T.I.E fighter stand for?

A: TWIN ION ENGINE

5. 30-20-10 Identify the term.

- >(30) it refers to an abnormal concretion in the body, usually formed of mineral salts and found in the gallbladder, kidney or urinary bladder
- >(20) in Latin it refers to a small stone used to reckon
- >(10) it is a branch of mathematics that deals with limits and the differentiation and integration of functions of one or more variables
- A: Calculus
- 6. Identify the year from the clues provided, 30-20-10
- >(30) the first Americans with Disabilities Act is passed
- >(20) genetic laws revealed by Mendel become generally known for the first time as Dutch botanist De Vries, and others independently discover Mendels work and make it public.
- >(10) Carry Nation a Kansas anti-saloon agitator, on orders from God, begins raiding saloons with hatchet in hand.
- A: 1900
- 7. 15 pts each. I'll give you the definition of the geologic phenomena, and you give me the correct term.
- > it is a crater created by volcanic explosion or the collapse of a volcanic cone
- A: CALDERA
- > debris as in stones or boulders, deposited by a glacier
- A: MORAINE
- 8. 30-20-10 Name the author.
- > (30) He was born in Guthrie, Kentucky, in 1905, graduated summa cum laude from Vanderbilt, was a Rhodes Scholar at Oxford, and was the second occupant of the Chair of Poetry at the Library of Congress.
- >(20) He wrote Audubon: A Vision; At Heavens Gate; and Homage to Theodore Dreiser
- >(10) In 1946 he won the Pulitzer Prize for Fiction for *All the Kings Men*, and for his early poems, *Promises*, he won the Pulitzer Prize for Poetry in 1957.
- A: Robert Penn WARREN
- 9. BONUS Vocabulary, match the following words with their meanings listed below: REPROBATE, PROSCENIUM, RECIVIDIST, RECUSANT for five each and ten for all four
 - a) person who refuses to comply
- \RECUSANT\

b) person hardened in sin

\REPROBATE\

c) person who returns to crime

\RECIVIDIST\

d) part of stage in front of curtain

\PROSCENIUM\

10. BONUS The late 1800's and early 1900's were a noted period of trustbusting. For five points, identify the following laws, and for five more identify the year + ten for all four parts:

A. This act outlawed monopoly and collaboration among business?

Answer:

1890, SHERMAN Act

This bill outlawed specific anticompetitive practices of business? В.

Answer:

1914, CLAYTON Act

11. BONUS Put the following boxing weights in order from heaviest to lightest: Flyweight, Bantamweight, Welterweight, Lightweight, Featherweight.

\WELTER, LIGHT, FEATHER, BANTAM, FLY\

12. Identify the speaker of the famous and the Shakespeare play in which the speaker appears. You'll get five points for correctly idenifying the play and five for the speaker.

>" Lord, what fools these mortals be"

A: PUCK, MIDSUMMER NIGHT'S

DREAM

>" Neither a borrower nor a lender be"

A: POLLONIUS, HAMLET

>" Once more into the breach, dear friend" A:KING HENRY, KING HENRY V

- 13. Answer the following riddles from Tolkien's The Hobbit for ten points each:
- a) A box without hinges, key, or lid, Yet inside golden treasure is hid.

A: EGG

b) This thing all things devours: Birds, beasts, trees, flowers; Gnaws iron, bites steel; Grinds hard stones to meal; Skays king, ruins town, And beats high mountain down.

A: TIME