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2-9-93

Packet for U of I tournament from Brigham Young "B" team
Toss-ups

1. The time 787 AD, ... the place England. Wait that's not right let's try again. The time 313 AD the place The Roman Empire. I have good news for all you Christians out there. Constantine the Great has just restored all of your rights and property. Now lets see if you have been paying attention to the latest proclamations, you'll get 10 points and all of your property back if you can tell me the name of this decree.

Answer: Edict of Milan

2. This city in British Columbia, founded in 1843, developed during the 1858 gold rush as a supply base for miners. It is currently the headquarters of the Canadian navy. For ten points, name this city, ~~the largest city in,~~ and capital of, British Columbia.

Answer: Victoria

3. For a very quick ten points, name the thinker who coined the Latin phrase, *cogito ergo sum*.

Answer: René Descartes

4. The computer age started in the 1940s but computer languages were a little bit slower in developing. In fact the first true computer language was not created until 1956. For ten points, what was this first language that is still in use today?

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Answer: Fortran

5. In 1934, this film captured all four of the major Academy Awards, including Best Actress for Claudette Colbert, Best Actor for Clark Gable, Best Director for Frank Capra, and Best Picture. For ten points, name the highly-decorated movie.

Answer: It Happened One Night

6. In 1965, a memorial to John F. Kennedy was dedicated here,

but this place on the south bank of the Thames River is best known as the place King John signed Magna Carta in 1215. For ten points, give the name of this English meadow.

Answer: Runnymede

7. He was one of the 12 high gods of the Aryans of India and also a god of ancient Persia. Name this god many have identified with the sun and who is called "The Heavenly Light" in Zoroastrian scripture.

Answer: Mithras

8. One of the "post-modernists", this man's works have been called antinovels and new novels. He was born in Brittany, France, in 1922, and has penned such works as *A Regicide*, *The Erasers*, *In the Labyrinth*, *Jealousy*, and *The Voyeur*, for which he won the Critic's Prize in 1955. For ten points, name this man who also wrote scripts for the movies *Last Year at Marienbad* and *The Immortal One*, which he also directed.

Answer: Alain Robbe-Grillet

9. As of January 1990, the top ten grossing films of all time included two trilogies. One actor starred in all three films of one trilogy, and co-starred in all three films of the other trilogy. For ten points, name this actor, who recently starred in the movie *Regarding Henry*.

Answer: Harrison Ford

10. Among the handful of people with the envious position of challenging the Republican candidate in the upcoming Presidential election, there is a sober, cerebral lawyer. Name this former Senator from Massachusetts who hopes (or hopes not) to follow Michael Dukakis as the next Democratic candidate.

Answer: Paul Tsongas

11. If you have ever had a cavity filled, it's likely that you have had an experience with Novocain. However, before 1904

Novocain wasn't used as an anesthetic; a more primitive drug was used instead. For ten points, what is the name of this forerunner of Novocain?

Answer: Cocaine

12. The intelligence quotient, or I.Q., is used to measure intelligence relative to age, particularly with children. But for ten points, the individual with the same amount of intelligence as the average intelligence of all other people the same age is said to have what I.Q.?

Answer: 100

13. In 1890 this state decided to give women the vote, they figured that since the women were as tough as the men and did as much work they should also be able to vote. For ten points, name this progressive state.

Answer: Wyoming

14. I hope you like to keep track of medical firsts, because if you do this question will be right up your alley. In 1952 a man named George Jorgenson became the worlds first recipient of what operation?

Answer: Sex change or transsexual operation

15. *Sredni Vashtar, Reginald, The Chronicles of Clovis, Beasts and Super-Beasts.* All were written by an author known by the pseudonym of Saki. For ten points, give the author's real name.

Answer: Hector Hugh Munro

16. Of a rift, subduction, or hot-spot type of volcano, which one is described by a volcano that forms where two tectonic plates collide and one overrides the other?

Answer: subduction volcano

17. Way back when in 1280 a Florentine, who may or may have not known Dante, invented something one of you has probably used today. The inventer was named Alessando di Spina and for

ten points, what was the invention?

Answer: Eyeglasses

18. Jacques Louis David painted a portrait of a wife and her chemist husband, who was celebrated for being the first person to state that burning was a result of the rapid union between a burning material and oxygen. For ten points, name this man, who also proved the law of conservation of matter and wrote the first modern textbook, *The Elements of Chemistry*.

Answer: Antoine Laurent Lavoisier

19. This all-time bestselling hardcover children's book has sold more than nine million copies. For ten points, name this book, first published in 1902.

Answer: The Tale of Peter Rabbit, by Beatrix Potter.

20. Pencil and paper may be necessary. Given the complex numbers $(1 + 2i)$ and $(3 - 4i)$, for ten points, give their product in the most simplified form.

Answer: $11 + 2i$ (DO NOT ACCEPT $3 + i - 8i^2$)

21. In 1628 BC a huge volcanic eruption occurred. It caused the destruction of the Minoan civilization and started rumors of the lost city of Atlantis. For ten points, name this most powerful volcano of all time.

Answer: Thera

22. The primary colors of paint are red, yellow and blue. But for ten points, what primary color of light is not one of these three colors?

Answer: green

23. This nineteenth century writer who died before his ^{thirtieth} ~~thirtieth~~ birthday still managed to publish a number of works. These works include *Whilomville Stories*, *The Blue Hotel*, *The Bride*

Comes to Yellow Sky, The Open Boat and the famous *The Red Badge of Courage*. For ten points, name this author.

Answer: Stephen Crane

24. The 1850's were tumultuous times for both slaves and slave owners. Many decisions had to be made by various states and even the Supreme Court to determine the slavery issue. For ten points, name the landmark Supreme Court case of 1857 that declared that the already-repealed Missouri Compromise had been unconstitutional and ruled that blacks, slave or free, were not citizens.

Answer: Dred Scott vs. Sanford

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Bonus Questions

1. (30 pts.) In this year's college football bowl games, conferences as a whole didn't fare so well. Although the major independents compiled a record of 5-0, only three conferences posted a .500 winning percentage or better. For ten points each, name the three conferences.

Answer: Big East Football Conference (2-0-0), Pacific-10 Conference (3-1-0), and Western Athletic Conference (1-1-1).

2. (30 pts.) The fifteenth century was a confusing time for Roman Catholics. From 1409 to 1417 there were three popes at the same time. You will receive five points for each pope you name and another five points for each place where they were located that you name.

Answer: Urban VI, Rome; Clement VII, Avignon; Alexander V, Pisa.

3. (30 pts.) During the middle ages disease killed off people in droves, but a knowledge of these diseases could help to improve the health of your score. We all know that the Bubonic Plague was a major scourge of the middle ages, but for five points each what were the other six main plagues?

Answer: Leprosy, Anthrax, Scabies, Tuberculosis, Influenza, and Syphilis

4. (25 pts.) Perhaps one of the greatest operatic achievements was Wagner's *Der Ring des Nibelungen*, or *The Ring of the Nibelungs*. You will receive 20 points for naming all four operas that make up the Ring cycle with five points extra for naming them all in order.

Answer: Das Rheingold (The Rhine Gold), Die Walküre (The Valkyre), Siegfried, Götterdämmerung (Twilight of the Gods)

5. (25 pts.) It's a good bet that almost all college bowlers know that Pangea was the name for the earth's former super continent. But do you know the names of the two continents that formed when it broke up? If you can name them both then you will receive 25 points.

Answer: Gondwanaland and Laurasia

6. (25 pts.) *All in the Family* led the 1970s in average Nielsen rating over the course of the decade. For five points each, name five of the next nine shows on the ratings list.

Answer: M*A*S*H, Hawaii Five-O, Happy Days, The Waltons, The Mary Tyler Moore Show, Sanford and Son, One Day at a Time, Three's Company, Sixty Minutes.

7. (30 pts.) Not counting Cologne and Bonn, the Ruhr region of Germany has a population of about 8.5 million and is one of the most concentrated industrial areas in the world. Although, other German cities such as Berlin, Munich, and Hamburg are more well-known, five large cities make up a bulk of this crowded conglomeration of people. For five points each and a bonus of five for all of them correct, name these cities.

Answer: Dortmund, Duisburg, Dusseldorf, Essen, Wuppertal

8. (20 pts.) Of the top ten grossing films of 1989, only one film, as of December 1991, was not a sequel, and did not have a sequel or a spinoff TV series. For 20 points, name this film, filmed on location in Delaware.

Answer: Dead Poets Society

9. (20 pts.) Many people know that Romeo and Juliet were a couple found in a major work by William Shakespeare, but you'll ten points apiece for naming the authors in whose works the following couples appear.

- a) Francesca and Paolo: Dante Alighieri
b) Gargantua and Pantagruel: Francois Rabelais

10. (30 pts.) Most college bowlers remember that the vote in the U.S. Senate to confirm Clarence Thomas to the Supreme Court was 52-48 in favor. But for five points each, and ten points extra for all four right, give the number of senators in each party to vote for or against Thomas's confirmation.

Answer: 41 Republicans in favor, two Republicans against;
11 Democrats in favor, 46 Democrats against.

11. (25 pts.) In 1661 this inventor created a device which can

be used to measure the pressure of a gas. This invention called the manometer was probably quite a source of pride for the inventor. However, outside the laboratory this device is not properly appreciated today: it is in the form of his pendulum clock that his memory lives on ---or not for 25 points, who did invent the manometer and pendulum clock?

Answer: Christiaan Huygens

12. (30 pts.) For ten points each, given a number of points, give the year in which the Dow Jones Industrial Average first closed at that number or higher.

a) 1000 points:	<u>1980</u>
b) 2000 points:	<u>1987</u>
c) 3000 points:	<u>1991</u>

13. (20 pts.) When we think of Nazi Germany we think of Adolf Hitler, or at least I do, for all I know you think of cream cheese. Anyway the truth is Hitler wasn't the only leader of Nazi Germany. After Adolf killed himself **someone** had to take over, at least for a week. If you can tell me who it was the point fairy will give you 20 points.

Answer: Adm. Karl Doenitz

14. (25 pts.) In 1945 John Mauchly and J. Prosper Eckert built ENIAC. This colossal computer was 80 feet long and had 18,000 vacuum tubes. For 25 points all or nothing what does the acronym ENIAC stand for?

Answer: Electronic Numerical Integrator and Calculator

15. (30 pts.) 30-20-10. Identify this author from his works.
a) *Sanctuary, Light in August*
b) *The Sound and the Fury*
c) *Absalom, Absalom!*

Answer: William Faulkner

16. (30 pts.) Gravity is theorized to be transmitted by particles named gravitons, but so far, no such particles

have been found to exist. For ten points each, name the particles that transmit each of the other three forces:

- a) strong nuclear: gluons
- b) weak nuclear: W and Z particles
- c) electromagnetic: photons

(25 pts.) Given the first four items of the Fibonacci series, 0, 1, 1, and 2, for five points each, give the ninth and tenth items.

Answer: 21 and 34

For an additional fifteen points, give the sum of the first ten items.

Answer: 88

17. (25 pts.) Four U.S. Presidents never had a vice-president. You will earn five points for each, and five points for all four.

Answer: Andrew Johnson, John Tyler, Millard Fillmore, and Chester Alan Arthur.

18. (25 pts.) Given a group of elements, give the word spelled by their respective symbols. You will earn five points for one, fifteen points for two, or twenty-five points for all three correct.

- a) Nobelium, Osmium, Einsteinium: Nooses
- b) Cobalt, Uranium, Gallium, Argon, Sulfur: Cougars
- c) Phosphorus, Iodine, Oxygen, Neon, Erbium: Pioneer

19. (20 pts.) You will receive twenty points for naming this prolific science fiction and fantasy author, whose works include *Ox*, *Orn*, *Triple Debtate*, as well as such series as *Bio of a Space Tyrant*, *The Incantations of Immortality*, and the *Xaneth* series.

Answer: Piers Anthony

20. (30 pts.) After Gen. Douglas MacArthur was removed from command in Korea in 1951, two other officers commanded the UN troops. For 15 points a piece first name the man who

succeeded MacArthur in 1951?

Answer: Gen. Matthew B. Ridgway

For another 15 points who followed Matthew Ridgway as commander in Korea in 1952?

Answer: Gen. Mark W. Clark

21. (20 pts.) Given the pseudonyms of four writers, give the birth or legal name for five points each and a possible twenty points.

- a) George Orwell: Eric Arthur Blair
- b) O. Henry: William Sydney Porter
- c) George Eliot: Mary Ann (or Marian) Evans
- d) Nellie Bly: Elizabeth Cochrane Seaman

22. (30 pts.) While President, Ronald Reagan appointed a Chief Justice of the Supreme Court, and three associate justices. For ten points, name the Chief Justice Reagan appointed in 1986 to replace Warren Burger.

Answer: William Rehnquist

For five points each and an extra five points for all three right, given the departing associate justice, name the replacement Reagan appointed who was confirmed by the Senate.

- a) Potter Stewart of Ohio, retired 1981: Sandra Day O'Connor
- b) William Rehnquist of Arizona, promoted to Chief Justice 1986: Antonin Scalia
- c) Lewis Powell of Virginia, retired 1987: Anthony M. Kennedy

23. (25 pts.) In 1868 \$10,000 was offered as a reward to anyone who could discover a suitable substitute for ivory in billiard balls. John Hyatt took the challenge, and using a combination of nitrated cellulose and camphor, he created a substance that has proved to be useful in thousands of applications besides billiards. For 25 points, name this substance.

Answer: Celluloid

24. (20 pts.) Most college bowlers, thanks to the Persian Gulf

War, now for better or for worse, can locate Kuwait on a world map. But what may not be well known about Kuwait is that it did not receive admission to the United Nations on its first attempt; it was at first blocked by the Soviet Union. So, for ten points, give the year of this first attempt of U.N. admission, and for ten points, the year of its second attempt, this one successful.

Answer: 1961 and 1963