

1994 ILLINOIS DR. SEUSS MEMORIAL  
"CINDY LOU WHO" TOURNAMENT  
NOVEMBER 18-19, 1994

V 9/19/95

ROUND 17  
MICHIGAN MAIZE (B)  
TOSSUPS

1. In 1876, he set up his own candy shop in Philadelphia only to fail six years later. After another failed attempt in New York City, he set up the Lancaster Caramel Company. Name this turn-of-the century philanthropist who finally found his perfect candy in the chocolate bar.

Milton Snavely Hershey

2. Many physics and calculus students know that the derivative of position is velocity and the derivative of velocity is acceleration. But, for 10 points, can you name the four letter term used for the derivative of acceleration and also means to move in short abrupt motions?

jerk

3. Recently dubbed "Mr. October" by Labor Secretary Robert Reich, name this former Labor Secretary under Gerald Ford who has agreed to serve as a special mediator to end baseball's two-and-a-half month old strike.

Bill Usery

4. According to Forbes magazine, Richard DeVos and Jay VanAndel rank among America's 10 richest people. These two, with an estimated collective net worth of \$9 billion are co-founders of what Ada, Michigan based door-to-door retailing enterprise?

Amway Corporation

5. Projective tests are assumed to unconsciously project subject's aspects into their responses. Name the projective test developed by a Swiss psychiatrist that consists of 10 cards with ink blots on them.

Rorschach inkblot test

6. This word in French means "word". Its use derived from the practice that prisoners were released on their word of honor. What is this 6-letter word that is now the practice of allowing prisoners to be released early?

parole

7. Many people don't know the capitals of the new nations formed after the breakup of the Soviet Union, let alone how to spell them. For 10 points, find out if you are one of the few who can spell the capital of Turkmenistan.

A-S-H-K-H-A-B-A-D

8. It purports to be an eyewitness account of the outbreak of the bubonic plague by a Londoner named "H.F." Known for its seemingly accurate detail, it is a surprise that Daniel Defoe was only five years old when the plague hit London. For ten points, name this Defoe work.

A Journal of the Plague Year

9. This Italian-born and later French citizen estimated Mars's period of rotation to be 24 hours 40 minutes, only 3 minutes off from the actual value. He also discovered four of Saturn's moons. For 10 points, who was this astronomer who also discovered the gap between Saturn's A and B rings?

Gian Domenico Cassini

10. This island is about one third the size of Rhode Island and has about the same population. Some of its mountains include Pavilion Peak and Mt. Pelee. For 10 points name this French possession that lies between the islands of Dominica and St. Lucia.

Martinique

11. This lawyer was appointed attorney general by President James Buchanan in 1860. Later on he became the legal advisor to Simon Cameron, Lincoln's secretary of war. For ten points, who was this man who took over as Lincoln's Secretary of War following Cameron's resignation?

Edwin McMasters Stanton

12. A 19th century Russian school of literary criticism, a school of mathematical thought introduced by David Hilbert, and the art term that refers to the representation of objects in terms of abstract geometrics all share the same name. For 10 points, what is this 9-letter word?

Formalism

13. For a quick ten points, name the Arthur Miller play which recounts his marriage to Marilyn Monroe.

After the Fall

14. This African-American spiritual, whose title translates to "come by here," is a favorite campfire song. For ten points, name it.

Kum Ba Ya

15. The Tabulating Machine Company, today known as IBM, was originally started to process census results. For ten points, name the man who founded the company.

Herman Hollerith

16. His real name is Edson Arantes de Nascimento, but most sports fans know him better by his nickname, which he acquired from his skill at pelada, a crude form of soccer he played in his youth. For ten points, name him.

Pele

17. Because his parents feared offending their fathers, Shippe and Solomon, this president's middle initial does not actually stand for any name. For 10 points, name this man.

Harry S Truman

18. The presidential election of 1876 is perhaps the most controversial in American history. Despite receiving 200,000 more popular votes, this Democrat lost to Rutherford B. Hayes by just one electoral vote. For ten points, name him.

Samuel J. Tilden

19. South America and Africa are moving apart from each other at the rate of 3 centimeters per year. This is due to - for ten points- seafloor spreading along what submerged mountain range.

Mid-Atlantic Ridge

20. Words such as level, racecar and redivider are strange because they are spelled the same way forwards and backwards. For ten points, what is the term given to such a word?

palindrome

21. John Richmond was the first major leaguer to have one, and Don Larsen arguably pitched the most famous one, during the 1956 World Series. For 10 points, what rare baseball event am I referring to, in which a pitcher does not allow any runner to reach base?

Perfect Game (do not accept no-hitter)

22. The Republican party took control of the House of Representatives in the 1994 mid-term elections, but for ten points, who was the President the last time the House was under Republican control?

Dwight David Eisenhower

23. Everybody knows that Neil Armstrong was the first man to walk on the moon, but for ten points, can you name the small, central Ohio town that he was originally from?

Wapakoneta

24. For a quick ten points, give the full name of the author whose pseudonym was Mark Twain.

Samuel Langhorne Clemens

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BONUSES

1. Although Isaac Newton and Gottfried Leibniz are credited with the discovery of calculus, previous mathematicians used or were aware of some basic concepts of calculus. First, for 15 points, name the 17th century mathematician who developed a method of determining tangents that approached calculus and was Newton's teacher.

Isaac Barrow ✓

Second, identify the ancient Greek mathematician who used the concept of limits to find the area of a circle as  $\pi r^2$ .

Archimedes ✓

2. Adding insult to injury, the day following the 1994 mid-term elections, a Southern Democrat senator switched to the Republican party, claiming there was no place for a conservative in the Democrat party anymore. For 15 points, name this newest Republican senator.

Richard Shelby

For an additional 15 points, what state does he represent?

Alabama

3. According to a recent study, researchers from Arizona State University say they have found the first direct link between prolonged exposure to media images of ultra thin models and eating disorders. For fifteen points each, name the two most common eating disorders related to being thin.

anorexia nervosa, bulimia

4. From 1892-1924, Ellis Island was the sole gateway for newcomers to the U.S. For 10 points apiece, name any three of the top four countries of origin for immigrants who passed through Ellis Island.

Italy, Austria-Hungary, Russia, Germany

5. 22 years ago, the Snapple Beverage Corp. started with \$30,000 in seed money and now is projected to have a revenue of \$700 million in 1994.

First, for 15 points, which producer of oat cereal recently proposed a \$1.7 billion takeover of Snapple?

Quaker Oats

For 15 additional points, Quaker Oats is a producer of what leading sports drink?

Gatorade

6. Many people associate the creation of the Batman to one person. Yet, the writer and the illustrator were two separate people. For 15 points each, identify, in order, first the original writer of Batman, and then the original illustrator of Batman..

Bill Finger, Bob Kane

7. Here is a list : animals, vegetation, man, fish, day / night, dry land. Now, put these in the correct order in which God created them, according to the book of Genesis. You will receive 5 points for each item in the correct place.

1. Dry land 2. Vegetation 3. Night/Day 4. Fish 5. Animals 6. Man

^ x x x ✓ x x

8. Although he was forced to leave West Point in 1906 because he failed geometry, this man went on to become a U.S. general, to liberate Paris, to defeat

the Germans in the Ardennes, and meet the Russian on the Elbe during World War II. For 30 points, name him

General Courtney Hicks Hodges

9. In order for the gods to allow the Greeks to embark for Troy to fight for the return of Helen during the Trojan war, Agamemnon was forced to sacrifice his daughter to the gods. For 15 points, name the daughter.

Iphigenia

For 15 additional points, spell Iphigenia.

I-P-H-I-G-E-N-I-A

10. With the success of ABC's Lois and Clark series, Superman has gained a new wave of popularity. Before Superman was given the name of Clark Kent by his adoptive parents, for 30 points, by what was he known to his parents on Krypton?

Kal-El

11. The year 1966 saw for the first time an African American become the coach of a major U.S. professional sports team. For 15 points apiece, name this basketball coach and his team.

Bill Russell, Boston Celtics

12. 30-20-10 Name this poem from the lines taken from it.

30: "But such a tide morning seems asleep, too full for sound and foam"

20: "The flood may bear me far, I hope to see my Pilot face to face.

10: "And may there be no mourning of the bar, When I put out to sea."

Crossing the Bar

13. Now it is time for a bonus on obscure songs from the 1980s. For ten points apiece, name the artist or group that recorded these songs

1. Life in a Northern Town

Dream Academy x

2. Our House

Madness ✓

3. She Blinded Me With Science

Thomas Dolby ✓

14. After 12 years as governor of New York, Mario Cuomo lost his seat to a candidate who was virtually unknown before the elections. For 15 points, name him.

George Pataki

2. The Democrats attacked Pataki by claiming that he was actually a puppet candidate being controlled by the Republican Senator from New York. For 15 more points, name this senator.

Alfonse D'Amato

15. 30-20-10 Name this state

30: The highest point in this state is Mount Washington, and the state flower is the purple lilac.

20: The largest city in the state is Manchester.

10: The state capital is at Concord.

New Hampshire

16. How well do you know your flags? Find out by answering these questions about flags.

1. For 5 pts. How many stars are there on Australia's flag?

Six x

2. For 10 pts. Which of the following nation's flags does NOT have a crescent moon on it? Singapore, Qatar, Pakistan, Tunisia, or Comoros?

Qatar ✓

3. For 5 pts. apiece, what colors are on Estonia's flag?

Blue, Black, White ✓

17. For 10 points each, answer these questions about poet laureates of England

1. He was the first poet laureate of England serving from 1591-1599

Edmund Spenser x

2. He succeeded Edmund Spenser, serving from 1599-1619

Samuel Daniel x

3. He was the first to officially bear the title of poet laureate serving from 1670-1689.

John Dryden ✓

18. 30-20-10 Name this mineral.

30: Its chemical formula is  $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$  and has many commercial uses

20: A variety of this mineral, satin spar, exhibits a silky luster.

10: Its uses include a filter in paper and as fertilizer, but its main use is as an ingredient in plaster of paris.

Gypsum

20. The 1994 mid-term elections saw the republican party take control of both the house of Representatives and the U.S. Senate. For 10 pts apiece, For each of the following races, name the state in which it was run.

1. This state's senate race saw Republican Mike DeWine defeat Democrat Joel Hyatt for the seat vacated by Howard Metzenbaum.

Ohio

2. A House race in this state saw Speaker of the House Tom Foley defeated by George Nethercutt.

Washington

3. Republican Bill Frist defeated incumbent Jim Sasser in this state's senate race.

Tennessee

21. John Marshall served as Chief Justice for a record 34 years. For 5 pts. apiece, name the next six longest serving Chief Justices.

Roger B. Taney, Melville W. Fuller, Warren E. Burger, Earl Warren, Morrison R. Waite, Charles Evans Hughes

22. At the turn of the century, there were four flavors of jello. For ten points apiece, name any three of these four flavors.

orange, lemon, strawberry, raspberry

23. Two foreign policy successes for which Bill Clinton has been credited have involved the nations of Haiti and North Korea, but for 15 points apiece, can you name their capitals?

Port-au-Prince, Haiti and Pyongyang, North Korea