

Round 5
CHICAGO "B" QUESTIONS
TOSSUPS

√93

1. We all know that J. Robert Oppenheimer was the father of the atomic bomb, but, for a quick 10 points, what Hungarian-born physicist was the father of the hydrogen bomb?

A. Edwin Teller

2. This infamous character, who died in 1957, was born in Appleton, Wisconsin. During his election campaigns, he claimed he was a war hero, giving himself the nickname "Tail gunner Joe." Name this junior Senator from Wisconsin, who gained his full measure of infamy with his Communist baiting tactics during the early 1950's.

A. Joseph McCarthy

3. Under Kublai Khan, the Mongols unsuccessfully attempted to invade Japan. Their invasion was turned back by a hurricane which the grateful Japanese gave a special name, Kamakaze. For 10 points, what does Kamakaze translate to in English?

A. Divine Wind

4. In 1987, Mark McGuire made a good run, as did Kevin Mitchell this season. But, for 10 points, who was the last man to hit 50 home runs in a season?

A. George Foster (52 in 1977)

5. Hoyle is often regarded as the father of modern card games. For 10 points, who is regarded as the father of modern Contract Bridge?

A. Charles H. Goren

6. Although, in retrospect, many consider "Meet the Beatles" the best album of 1964, what, for 10 points, won the Grammy for best album of that year?

A. "Gilberto" by Stan Getz

7. The 1970's was not the greatest decade for music, or for some ecclesiastical officials either. For 10 points, name the three popes of the seventies.

A. Paul VI, John Paul I, John Paul II

8. Historically, the Mason-Dixon line separates the North from the South. However, the name Dixie does not derive from the name Dixon. For 10 points, from what source does the word Dixie derive?

A. New Orleans 10 dollar notes

9. Mongol-mania runs wild in this packet and you can join in the fun if, for 10 points, you can name the dynasty they overthrew to gain power.

A. The Song Dynasty

10. In 1950 a paper entitled "Two Dogmas" was published in a U.S. based philosophical journal. This groundbreaking paper revolutionized the way people think about language and the philosophy of language. For 10 points, who wrote this paper?

A. Robert Quine

11. "About Last Night," the film starring that All-American boy Rob Lowe, was not exactly a smash hit when it opened. The play that it was based on fared better critically, though, and its playwright is gaining more respect by the day. For 10 points, name the creator of "Sexual Perversity in Chicago" and the film "House of Games."

A. David Mamet

12. In Chemistry, one often has to check their balance and college students better balance their checkbooks. But, for 10 points, what Frenchman is credited with inventing the system of checks and balances?

A. Montesquieu

Half

13. "2+2=5" This seemingly bizarre statement was made by George Orwell in his novel 1984. Strange as it may seem, however, there is a number system in which $1+1=0$. For 10 points, name that system.

A. mod 2 or field of characteristic 2

14. Most College Bowlers know that South Carolina was the first state to secede from the union. But, for 10 points, what was the last state to secede?

A. North Carolina

(?) Tenn

15. In 1900, at the turn-of-the-century mathematics conference in Paris, David Hilbert gave a list of 23 unsolved problems. Number one on his list was a problem which still remains unsolved today. For 10 points, name that problem.

A. Cantor's Continuum Hypothesis

16. Remember the Reggie bar, the bar that told you how good it was when you opened the wrapper? Of course you do, and of course you probably remember that it was named for Reggie Jackson. Well, for 10 points, who was the Baby Ruth bar named for?

A. Grover Cleveland's granddaughter

17. Gauss' Law in physics is $\text{div}E=4\pi\rho$ (pron. div Eee=4 pie row). For a quick 10 points, what is Gauss' law in ecology?

A. Every species tends to find its own niche.

18. There were 11 Confederate states, but the Confederate flag has 13 stars. For 10 points, which two states not in the Confederacy were given stars on the Confederate flag?

A. Missouri and Kentucky

19. On May 6, 1937, the Hindenburg crashed at Lakehurst, New Jersey. For a quick 10 points, what kind of aircraft was the Hindenburg?

A. Zepplin or Dirigible (not blimp)

20. Misery loves company, Mississippi, Mississippi River, Missouri, Missouri:River, Modest Proposal, A(title)--this alphabetical listing is taken from a book by a professor from UVa, a book subtitled, "What every American Needs to Know." For 10 points, name the book and author.

A. Cultural Literacy E. D. Hirsch, Jr.

21. Imagine, if you will, that $i = \sqrt{-1}$ (pron. eye equals the square root of negative one). For a quick 10 points, what is i^{63} ?

A. -i or 1/i

22. George Bush was the man who popularized the phrase "Voodoo Economics" You don't have to know voodoo to answer htis question, but you have to negotiate sharp turns. For 10 points, how many men have been President of the U.S.?

A. 40

23. Oh Susannah, Old Folks At Home, and Beautiful Dreamer were all composed by Stephen Foster. For 10 points, for what type of show were these songs written?

A. Christy Minstrel Shows

24. Francis Marion was known as "the Swamp Fox" for his unorthodox fighting tactics he used in the Revolutionary War. For 10 points, what state did Marion hail from?

A. South Carolina

25. You are flying from Washington, D.C. to Medellin(Med-ay-een) Colombia. For 10 points, what exact direction are you flying?

A. Due South

Bonus

20 pts 1 I will list cities, you name the interstate connecting them.

5 pts each

- a Boston, N.Y., Flint, Baltimore, Richmond, Miami Ans I-95
- b Columbia, Jackson, Monroe, Shreveport, Dallas Ans I-20
- c Chicago, St. Louis, Memphis, Jackson, New Orleans Ans I-55
- d Tampa, Orlando, Daytona Ans I-4

30 pts 2 30-20-10 Who am I

- A) I once held the major league record for a ^{consecutive} scoreless innings in the World Series.
- B) I still hold the records for walks and slugging percentage in a season
- C) I once hit 60 HRs in a season

Babe Ruth

25 pts 3 1989 saw some of rock's older acts release new albums for 15 pts each who released

- a Steel Wheels Rolling Stones
- b New York Los Reel
- c Spike Elvis Costello
- d Disintegration The Lure
- e Cosmic Thing B52's

For 25 pts.

20 pts 4 Who was the last emperor of China?

Pu Yi

20 pts 5 For 10 pts each, name the ^{Nobel Laureates} ~~scientists~~ who've won twice in science.

Mr. Curie, J. Bardeen

30 pts 6 I will recite a state slogan, you give the state

- Empire State New York
- Pelican State Louisiana
- Old Line State Maryland

7 List the five most distinct languages of Singapore 5 pts each
 English, Malay, Tamil, Chinese, Hindustani

25 pts 8 Place the following events in order, for 25 pts
 1865

- | | | |
|--------------------------------------|------------------------|---|
| a) Lincoln Shot | April 14 th | 2 |
| b) Lee Surrenders | April 9 th | 1 |
| c) Lost Southern Troops Surrender | May 26 th | 4 |
| d) Thirteenth Amendment takes effect | Dec 18 th | 5 |
| e) John Wilkes Booth reported dead | April 26 th | 3 |

20 pts 9 What does Tianan-men translate to in English, for 20 pts.
 Gate of Heavenly Peace

25 10 Everyone knows The Babe hit 60 HR's and Roger Maris hit 60,
 but Col. HRS. is not the all time professional record.
 For 10 pts, ^{5th rank} who is the record and who holds
 it?

72 Joe Bauman (1954 Roswell SW League).
 Now, for 5 points each, guess within 10 the
 all-time records for

Hits	<u>325</u>	(Paul Strand Utah 1924)
RBI	<u>254</u>	(Bob Crues Amarillo 1948)
Doubles	<u>100</u>	(Clayton Lamb 1925)

~~20~~ 20 11 What is the name of the artist/architect who
 designed the Vietnam Memorial and the Civil Rights
 Memorial, for 20 points

Minneapolis

- 2 For 10 pts each name these mathematical theorems
- In a right triangle $a^2 + b^2 = c^2$ a, b are legs and c is hypotenuse.
 - $(\cos \theta + i \sin \theta)^n = \cos(n\theta) + i \sin(n\theta)$
 - Every nonconstant polynomial has all its roots in \mathbb{C} the field of complex numbers.

27. B. which 5 states comprised the "Dust Bowl" of Depress. era.
Score: for 5 pts. Early

Oklahoma, Kansas, Colorado, Texas, New Mexico.

30. H. Who am I? 30-20-10

- A. I won the Nobel Prize in 1955 for my work on Quantum Electrodynamics
- B. I was a key witness at the Challenger hearings ^{congressional}
- C. My series of lectures were published and well-received

R.P. Feynman

~~20. I. Who lived at 1313 Mockingbird Lane
A. The Munsters~~

20. 16. Who did Zhou En-Lai ask to become Mao's successor, for 25 pts.
Lin Biao

20. 17. Name the Fictional detective created by Georges Simenon, for 20 points
Inspector Maigret

30. 18. Name the 3 league champions of the USFL. 10 pts each
Michigan Panthers
Philadelphia Stars
Baltimore Stars

30. 19. We all know Adam West and Paul Douglas were Batman and Robin but; for 5 pts. Early
Who played Batgirl Yvonne Craig
Who played Alfred Alum Norman
Who played Chief Officer Samuel West resp.
Who played Commissioner Gordon Don Adams
Who wrote the theme Neal Hefti

20) We all love Elvis, so with all respect the name of his first film for 20 points:

Love Me Tender

25 21. 5 pts each What are the 5 smallest states in ascending order

Rhode Island, Delaware, Conn., VT, New Hampshire

25 22. I wrote "The Division of Labor" and "The Elementary Forms of religious life. I also helped to found modern sociology. Who am I? for 25 pts.

Emile Durkheim