

ROUND FOUR

ROUND 4 TOSSUPS WITH RELATED BONUSES

1. Many conservatives believe that this man's chief of staff, Sheila Burke, influenced his moderate voting record. Running for president in 1988, he urged a rival to "stop lying about" his record. For ten points, name this former Kansas senator and 1996 Republican presidential nominee.

ANSWER: Robert J. Dole

BONUS: For ten points each, answer the following about common and proper nouns that begin with the letters D-O-L-E.

a. Michael Doleac /dole ee ACK/ had 16 points last week as his basketball team, coached by Rick Majerus /ma JAIR us/, defeated defending champion Arizona to play UNC in the Final Four tonight. Name the school.

ANSWER: University of Utah

b. This Blaxploitation film character played by Rudy Ray Moore sounds like the mineral calcium magnesium carbonate.

ANSWER: Dolemite [Note: the mineral is dolomite]

2. Suppose you draw a chalk circle with circumference of 6 pi. For ten points, what is the area of the circle? You have fifteen seconds.

ANSWER: 9 pi

BONUS: For ten points each...

a. What German dramatist wrote *The Caucasian Chalk Circle*?

ANSWER: Bertolt Brecht

b. Brecht collaborated with Kurt Weill on what London-based satiric opera?

ANSWER: *The Threepenny Opera or Die Dreigroschenoper*

3. Costing \$7,200,000, or roughly two cents per acre, it originally came under the control of the U.S. Treasury Department, which regulated what seemed to be its primary sources of wealth: furs and fish. This 1867 purchase from the Russians by Secretary of State Seward became, for ten points, what U.S. state?

ANSWER: Alaska

BONUS: Identify these people related to Alaskan history, for ten points each.

a. Commanding the *St. Peter* in Russia's Great Northern Expedition, this man died on an island that bears his name while exploring Alaska and the Aleutian Islands.

ANSWER: Vitus Jonassen Bering

b. This captain was ordered to pay \$5,000 while his employer was ordered to pay punitive damages of \$5 billion, resulting from the *Exxon Valdez* oil spill in Prince William Sound.

ANSWER: Joseph Hazelwood

4. The title character of a nursery tale by Oliver Goldsmith, she is a very poor child, who is so happy to get a pair of new articles of footwear that she tells everybody she meets about them, and so gets her name from them. For ten points, what namesake of a 1982 Adam Ant hit now describes to any obsequious person?

ANSWER: Goody Two-Shoes

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BONUS: Even if you're too young to remember when Adam Ant released "Goody Two Shoes," answer these questions about ant anatomy.

- a. Ants have three main body parts. One is the head; for five points each name the other two.

ANSWERS: thorax and abdomen

[REMEMBER: Give opposing team opportunity to steal UNLESS both answers are correct.]

- b. For ten points, what seven-letter word describes the stem or stalk that connects the thorax to the abdomen?

ANSWER: petiole

5. "Let him kiss me with the kisses of his mouth: for thy love is better than wine. I am the rose of Sharon, and the lily of the valleys. I charge you, O ye daughters of Jerusalem, by the rows, and by the hinds of the field, that ye stir not up, nor awake my love, till he please." These verses come from, for ten points, what book of the Bible?

ANSWER: Song of Songs or Song of Solomon

BONUS:

- a. For ten points, who wrote the 1977 bestseller *Song of Solomon*?

ANSWER: Toni Morrison

- b. "They shoot the white girl first." For ten points, what new Toni Morrison book begins with that memorable first sentence?

ANSWER: Paradise

6. Portrayed as a vampire by director Ken Russell in the film *Lisztomania*, he was influenced by Beethoven's style of motivic development, yet he strove to employ more modern innovations in his music, developing harmony almost to the point of atonality in *Tristan und Isolde* (1859). For ten points, name this prolific Romantic composer, famous for his grand operas *Das Rheingold* and *Tannhauser*.

ANSWER: Richard Wagner

BONUS: Identify these Wagner opera characters, for ten points each.

- a. The Ring symbolizes Siegfried's love for what former Valkyrie.

ANSWER: Brünnhilde

- b. Wagner uses this name for the God of Thunder instead of Thor.

ANSWER: Donner

7. In chemistry, this five-letter word describes water, but not carbon dioxide; ethylene glycol, but not benzene; ammonia, but not carbon tetrachloride. For ten points, what also describes a certain kind of coordinates and a certain kind of white bear?

Answer: Polar

BONUS: Name these polar explorers for five points each.

- a. These two men reached the North Pole together on April 6, 1909.

ANSWER: Matthew Hensen and Robert Edwin Peary

[REMEMBER: Give opposing team opportunity to steal UNLESS both answers are correct.]

- b. This man reached the South Pole on December 14, 1911, and returned safely.

ANSWER: Roald Amundsen

- c. This man reached the South Pole on January 17, 1912; he and his party died in a blizzard on the way back.

ANSWER: Robert Scott

8. When an earthquake struck this city in 464 B.C., the helots of Messenia revolted. Its leaders refused the assistance of Cimon, who believed that Athens should maintain friendly relations with it; by 431 B.C., war would break out. For ten points, name this militaristic Greek land power.

ANSWER: Sparta

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BONUS: The Michigan State Spartans have quite an athletic program.

a. Last month, Ron Mason got his 800th career victory. Mason is the winningest coach in the history of, for ten points, what collegiate sport?

ANSWER: men's hockey

b. The Case Western Reserve University Spartans are not as impressive. For ten points, they do, however, field a team in what sport whose terms include lunge, parry, and foil.

ANSWER: fencing

9. Mr. Murdstone; Mr. Creakle; Steerforth; Betsey Trotwood; Dora Spenlow; Agnes Wickfield; Mr. Micawber; Uriah Heep. All of these characters appear in, for ten points, what Dickens novel?

ANSWER: David Copperfield

BONUS: Answer these questions on copper for ten points each.

a. The name copper is derived from the Latin name cuprum, referring to what island?

ANSWER: Cyprus

b. Copper has this material property making it a useful material for producing wire.

ANSWER: ductility

10. An indifference curve connects all possible bundles, or combinations of items, that would give the same amount of this to a given consumer. The seven-letter word that economists use to refer to satisfaction is, for ten points, what word that you might associate with Water Works and the Electric Company?

ANSWER: utility

BONUS: Answer these questions about utilitarianism, for ten points each.

a. This founder of utilitarianism wrote "Introduction to the Principles of Morals and Legislation."

ANSWER: Jeremy Bentham

b This son of a friend of Bentham wrote the essay "Utilitarianism".

ANSWER: John Stuart Mill

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AVAILABLE CATEGORIES IN ROUND 4

American History (Ohio)
American Literature (Famous Phrases)
Biological Sciences (Born on the Biome)
Fine Arts (Classical Music)
Physical Sciences (Neither Physics Nor Chemistry)
Religion, Mythology, and Philosophy (Oh, God)
Social Sciences (Archaeology/Anthropology)
Sports and Entertainment (Theater)
World History (South America)
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ROUND 4 CATEGORY QUIZ TOSSUPS

1. Two old people with "dirty feet" in his "Madonna di Loreto" caused a scandal. The Duke of Mantua bought his "Death of the Virgin" at the advice of Peter Paul Rubens after the Carmelites refused it because they felt the depiction lacked dignity. For ten points, who painted religious subject realistically in works such as "The Supper at Emmaus" /emm may us/?

ANSWER: Carravaggio or Michelangelo Merisi

2. Some editions of this book are preceded by "The Custom House", an essay by the same author describing the discovery that led to his writing it. For ten points, Roger Chillingworth, Arthur Dimmesdale, and Hester Prynne, are the main characters of what Nathaniel Hawthorne novel?

ANSWER: The Scarlet Letter

3. It literally means "one who hopes." Devised by Ludwik Lejser Zamenhof in 1887, it has very simple spelling and grammar. All plural words end in "n" while possessives end in "j." For ten points, name this artificial language.

ANSWER: Esperanto

4. He ruled from 1260 until his 1294 death, making his capital at Shang-tu, known to Europeans as Xanadu. His empire destroyed China's Sung dynasty and took Baghdad, but failed twice to invade Japan. For ten points, name this grandson of Genghis Khan.

ANSWER: Kublai Khan (prompt on Khan)

5. During this stage when ho-mol-o-gous chromosomes have paired up and moved to the equatorial plane of the spindle, the centromeres line up along the middle and attach to the spindle fibers. For ten points, what phase of mitosis follows prophase?

ANSWER: Metaphase

6. This oil-rich nation borders Armenia, Georgia, Iran, and Russia, while Turkey and Kazakhstan lie across the Caspian Sea. For ten points, what predominantly Muslim country has its capital at Baku?

ANSWER: Azerbaijan

7. He was son of Calliope and Oe-ag-rus, the king of Thrace, and a snake bit the nymph that was his wife. For ten points, name this man who descended into the underworld and was allowed by Hades to take Eurydice, but looked back and lost her.

ANSWER: Orpheus

8. You have three white socks and three black socks in your dresser drawer. If you randomly pick two socks, without replacing, then for ten points, in simplest terms, what is the probability that your socks match? You have fifteen seconds.

ANSWER: 2/5 (two fifths) or 40 percent

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ROUND 4 CATEGORY QUIZ

American History: Born in New England, this Harvard Law School graduate moved west, becoming city solicitor for Cincinnati and governor of Ohio. For fifteen points, name this Republican President, a veteran of the Civil War.

ANSWER: Rutherford Birchard Haves

American Literature: This phrase is found in Isaiah 63:3, Revelation 19:15 and Julia Ward Howe's "Battle Hymn of the Republic". For fifteen points, what phrase is also the title of a Pulitzer Prize-winning novel in which the efforts of minister-turned-labor organizer Jim Casy are joined by Tom Joad?

ANSWER: *The Grapes of Wrath* by John Steinbeck

Biological Sciences: Typical in Africa, the wet season supports vast expanses of grass that dry out the rest of the year. However, woody plants fare poorly, so only a few trees and no forests exist. For fifteen points, name this biome.

ANSWER: Savanna

Fine Arts: His piano pieces include *Etudes-tableaux* /AY-tude tah-BLOW/ and the *Corelli Variations*. For fifteen points, name this Romantic composer, more famous for his *Rhapsody on a Theme of Paganini*.

ANSWER: Sergei Rachmaninov

Physical Sciences: Derived from the Greek word for steerman or helmsman, this science is focused on control and communication in living organisms, automatic machines, and organizations whose principles are the basis of control theory and automatic processes. For fifteen points, name this science created by Norbert Wiener.

ANSWER: Cybernetics

Religion: He works miracles through meditation and penance. He is a god of fine arts and dancing. Since in Hindu philosophy restoration requires destruction, for fifteen points, what deity is also the god of reproductive or renovating power?

ANSWER: Shiva

Social Science: Archaeological findings at Le Moustier /MOO stee AY/, France, revealed that this human predecessor used flint and obsidian to produce many different tools. For fifteen points, name this primitive man who lived around 40,000 BC.

ANSWER: Neanderthal

Sports and Entertainment: The credit for changing its "Right Brain" into "One Song Glory" seems to have been given to Lynn Thomson, who sued for royalties based on her alleged co-authorship of it. For fifteen points, Puccini's *La Boheme* provided the loose basis for what rock musical by Jonathan Larson.

ANSWER: Rent

World History: Bolivia was not always landlocked, but on April 4, 1884, it ceded a disputed desert area to this country to end the War of the Pacific. For fifteen points, what nation was ruled at the time by Anibal Pinto, and, more recently, by Augusto Pinochet?

ANSWER: Chile

World Literature: "Once upon a time and a very good time it was there was a moo-cow coming down along the road and this moo-cow that was coming down along the road met a nicens little boy named baby tuckoo." For fifteen points, so begins what autobiographical, stream-of-consciousness work about Stephen Dedalus.

ANSWER: *Portrait of the Artist as a Young Man* by James Joyce

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ROUND 4 STRETCH ROUND TOSSUPS

1. His only painting acquired by a museum before his death was "The Cotton Exchange at New Orleans". From 1860 to 1900, he created at least 91 works depicting racehorses and jockeys. **FOR TEN POINTS**, "The Rehearsal" is an example of what painter's more famous theme of ballet dancers.

ANSWER: Edgar Degas

2. Born in Tulsa on August 10, 1965, his colleges included Rogers State, Northern Oklahoma, Oklahoma Junior College, and Oklahoma State. He played 36 games with Golden State before joining the New York Knicks in 1990. **FOR TEN POINTS**, what shooting guard is the Knicks' all-time leader in three-point shots?

ANSWER: John Starks

3. The Yale chair of mathematical physics from 1871 to his death in 1903, he received in 1863 from Yale the first Ph.D. in engineering from an American university and helped develop the theoretical foundations of chemical thermodynamics. **FOR TEN POINTS**, who proposed a new state function that equals enthalpy minus absolute temperature times entropy?

ANSWER: (Josiah) Willard Gibbs

4. Its alpha and omega are the 33rd president of the United States and Pepsi versus Coke, as the final verse spans more than twice the time of the first fifteen. **FOR TEN POINTS**, name this "historical" 1989 Billy Joel hit.

ANSWER: "We Didn't Start the Fire"

5. He offers Alice wine when there is none, and insists that "it was the best butter" when reprimanded for putting butter in the watch of the Hatter. **FOR TEN POINTS**, name this Wonderland character who takes his name from a spring month.

ANSWER: The March Hare

6. Damaged tissues release these to dilate, or relax, the muscles in the walls of blood vessels, making them more permeable to allow more white blood cells and antibodies to reach the damaged area. **FOR TEN POINTS**, this is why people with certain allergies take drugs to fight what hormones?

ANSWER: histamines [do not accept anti-histamines]

7. This son of Bor is a god of poetry and agriculture. His only eye blazes like the sun, as he lost his other one in a trade for a drink from the Well of Wisdom. **FOR TEN POINTS**, name this god of wisdom, war, and death, the father of Balder in the Scandinavian pantheon.

ANSWER: Odin or Wotan or Wodan

8. His great-grandfather wrote a popular romance, the *White Rose of Memphis*, and served as a model for Colonel John Sartoris and as material for Sartoris and *The Unvanquished*. **FOR TEN POINTS**, *Go Down Moses*, *Knight's Gambit*, and *Sanctuary* are other works by what author of *The Sound and the Fury*?

ANSWER: William Faulkner

9. In the first one, at Freeman's Farm, Daniel Morgan and Henry Dearborn defeated General Burgoyne's forces. In the second, at Bemis Heights, Horatio Gates, assisted by Benedict Arnold, led a force that inflicted 600 casualties and suffered only 150. **FOR TEN POINTS**, give the shared name for these 1777 battles in New York.

ANSWER: Saratoga

10. This country is the world's largest exporter of vanilla. Its highest point is Ma-ro-mok-ot-ro. With land area of nearly 600,000 square kilometers, it is roughly twice the size of Arizona, and has population just over 13 million. **FOR TEN POINTS**, what country along the Mozambique Channel is the world's fourth-largest island?

ANSWER: Republic of Madagascar (grudgingly accept "Malagasy" Republic)

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ROUND 4 STRETCH ROUND BONUSSES

1. For ten points each, name these people, real or fictional, all of whom are associated with foxes.

a. This German general was known as the "Desert Fox."

ANSWER: Erwin Rommel

b. This Ben Jonson title character fakes illness in order to get favors from those who aspire to inherit his fortune.

ANSWER: Volpone

c. This Medieval fox must outwit Isengrim the wolf, King Noble the lion, and Chanticleer the cock.

ANSWER: Reynard

2. When the Israelites arrived at the border of Canaan, twelve spies reported that the land was fruitful but inhabited by giants. The terrified Israelites decided to return to Egypt. To punish their lack of faith, Yahweh decreed that only two of the adults would ever enter the Promised Land. For fifteen points each, name these two people.

ANSWERS: Joshua and Caleb

[REMEMBER: Give opposing team opportunity to steal UNLESS both answers are correct.]

3. Suppose you're at the Otago Museum. For ten points each:

On what Southern Hemisphere island are you standing?

ANSWER: South Island

In what country are you located?

ANSWER: New Zealand

Name the indigenous people in whose culture the Otago Museum specializes.

ANSWER: Maori

4. 30-20-10, name the composer based on these works.

[Rebound after each clue until a correct answer is given.]

30) The piano suite *Gaspard de la Nuit*

20) The piano composition, later orchestrated, *La Valse*

10) *Bolero*

ANSWER: Maurice Ravel

5. For ten points each, name these French revolutionary figures from information about their deaths.

a. When this man was executed on May 8, 1794, he pled that he was a scientist and not a politician, but the arresting officer said, "the Republic has no need of scientists."

ANSWER: Antoine Lavoisier

b. This man's July 17, 1794, execution, brought an end to the Reign of Terror.

ANSWER: Maximilien de Robespierre

c. Before being guillotined, this first president of the Committee of Public Safety, who opposed the Terror, said, "Show my head to the people. It is worth the trouble."

ANSWER: Georges-Jacques Danton

6. 5-10-15 Name the American authors of these works.

5) "The Pit and the Pendulum"

ANSWER: Edgar Allan Poe

10) *If Life Is a Bowl of Cherries, What Am I Doing in the Pits?*

ANSWER: Erma Bombeck

15) *The Pit*

ANSWER: Frank Norris

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7. In July 1995, a Colorado University research team led by Eric Cornell and Carl Wieman cooled rubidium atoms to less than 170 billionths of a degree above absolute zero, causing individual atoms to condense into a "superatom." For fifteen points each, what two scientists predicted that such a state of matter could exist?

ANSWERS: Satyendra Nath **Bose** and Albert **Einstein**

[REMEMBER: Give opposing team opportunity to steal UNLESS both answers are correct.]

8. For fifteen points each, answer these related questions.

- a. A monument on the shores of Geirionydd /JEER ree ON id/ Lake honors this 6th century AD Welsh poet and bard.

ANSWER: **Taliesin** /tal-lee-ESS-in/

b. This American called his homes in Wisconsin and Arizona, "Taliesin" and "Taliesin West".

ANSWER: Frank Lloyd **Wright**

[Note: These houses served as "schools" for his students.]

9. In fall 1997, the three top-rated television shows among black households were all on Fox. For ten points each, name these three shows, now off the air.

ANSWER: **Between Brothers**, **Living Single**, and **413 Hope Street**

[REMEMBER: Give opposing team opportunity to steal UNLESS all answers are correct.]

10. 1948 saw 4 Presidential candidates capture at least 1 million popular votes. Harry Truman won. For ten points each, name the other three men.

ANSWER: Thomas **Dewey**; Henry **Wilson**; Strom **Thurmond**

[REMEMBER: Give opposing team opportunity to steal UNLESS all answers are correct.]