

ROUND SIX

ROUND 6 TOSSUPS WITH RELATED BONUSES

1. On an island known as Thorney, King Sebert built a church and monastery, later remodeled by St. Dunstan. Edward the Confessor built a new church that was mostly replaced by Henry III. In the center of the nave, near the west door, lies the grave of the "Unknown Warrior". For ten points, name this site known for its Poets' Corner.

ANSWER: Westminster Abbey

BONUS: Identify these poems written by individuals buried in Poets' Corner, for ten points each.

a. This Rudyard Kipling poem says to "Send forth the best ye breed-- / Go, bind your sons to exile / To serve your captives' need."

ANSWER: "The White Man's Burden"

b. "Vivien", "Enid", and "Balin and Balen" are some part in this sequence of Arthurian poems by Alfred Tennyson.

ANSWER: The Idylls of the King

2. In England, this office was originally called the *custos placitorum* and had the duty of safeguarding the king's property, but a 1926 act required the office holder to be a barrister, solicitor, or qualified medical practitioner. For ten points, name this public official whose modern duty deals with inquiries into the causes of death.

ANSWER: coroner

BONUS: Given these causes of death, identify the mythological victim, for ten points each.

a. He didn't eat; he just looked into the water at himself and pined away.

ANSWER: Narcissus

b. He was put to bed permanently by Theseus, although the myth does not say whether he was stretched out or whether he had his limbs chopped to make him fit.

ANSWER: Procrustes or Damestes

3. She would enter Radcliffe College in the fall of 1900 and graduate cum laude in 1904, later receiving honorary degrees from several universities including Temple, Harvard, Glasgow, Berlin, Delhi, and Johannesburg. For ten points, name this educator who was made a Chevalier of the French Legion of Honor during the 1952 centennial commemoration of Louis Braille.

ANSWER: Helen Adams Keller

BONUS: Answer these questions regarding Helen Keller, for ten points each.

a. She spent her final days in Westport, Connecticut at Arcan Ridge, the house of John Macy and this long-time teacher.

ANSWER: Anne Sullivan (Macy)

● b. The original title given to his play about Helen and Anne was *After the Verb to Love*. Fortunately he changed it to *The Miracle Worker*.

ANSWER: William Gibson

4. The absence of this essential cofactor for two prolyl hydroxylase enzymes results in the incomplete hydroxylation of collagen. Collagen chains are hence degraded, resulting in increased fragility of blood vessels, tendons, and the skin. For ten points, name this essential vitamin whose deficiency results in these symptoms of scurvy.

ANSWER: Vitamin C

BONUS: For ten points each, identify these other scientific terms that begin with the letter C.

a. Openings in the plasma membrane formed by membrane proteins through which ions and small molecules can diffuse.

ANSWER: Channel

b. On chromosomes, this is the target of spindle fibers which participates in the processes of mitosis and meiosis.

ANSWER: Centromere

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5. Francisco de Orellana led an expedition from the mouth of the Napo River to the Atlantic Ocean. On the voyage his party was attacked and his assailants gave name to the course he was following. For ten points, name this river that Orellana followed when he was attacked by what they thought were female Indian warriors on the second longest river in the world.

ANSWER: Amazon River or Rio Amazonas

BONUS: Identify these Amazons, for ten points each.

a. Heracles slew this Queen of the Amazons when he went to fetch her girdle.

ANSWER: Hippolyta

b. First and last name required. Wonder Woman was an Amazon. Give the name she used as her secret civilian identity.

ANSWER: Diana Prince

6. This honest clothier brought action against Lewis Baboon with Nicholas Frog. *Punch* cartoonists John Leech and Sir John Tenniel depicted this John Arbuthnot creation in its current recognizable form. For ten points, name this personification of England.

ANSWER: John Bull

HANDOUT BONUS: Based on their subject material, identify the years in which these political cartoons were first printed for ten points each.

[ANSWER: Left is 1912, Right is 1942]

7. William Willett made the first major proposal in a booklet, and in 1916 Germany became the first country to follow his proposal. By 1917, most of western Europe, Canada, and the United States followed Willett's suggestions, albeit to save power during World War I. For ten points, name this "invention" that was first suggested by Ben Franklin to allow people to enjoy more hours of sunshine during the summer months.

ANSWER: daylight savings time

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

a. Eastern Standard Time is this many hours behind Universal Time.

ANSWER: 5

b. Universal Time used to be known as GMT. What does GMT stand for?

ANSWER: Greenwich Mean Time

8. 3 types of reactions used are evolving easily identifiable gases, developing a characteristically colored solution, and forming a colored precipitate by selecting the correct reagent. For ten points, identify this classical method of identifying cations and anions in solution.

ANSWER: qualitative analysis

BONUS: Give the chemical formulas and charges of these ions for ten points each set.

a. Acetate ANSWER: C₂H₃O₂ with charge of -1

b. Phosphate ANSWER: P-O₄ with charge of -3

9. Deemed too important to be placed out of sight on a high part of a cathedral, a committee voted to place this contrapposto figure in front of the Palazzo Vecchio in the Piazza della Signoria. A spoiled block yielded this 14-foot-tall symbol of the power and determination of Florence. For ten points, name this marble statue of a nude youth whose right hand conceals a stone for his sling.

ANSWER: David by Michelangelo

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

a. David's close friend was this eldest son of Saul.

ANSWER: Jonathan

b. David had to bring certain body parts of 100 Philistines before he was allowed to marry this daughter of Saul, who later despised David for dancing in the streets.

ANSWER: Michal /MY-chal/

10. A drifter put in jail for robbing a pool hall wrote to a state's attorney complaining that he was not guilty and would have been found innocent if he had had an attorney to help in out in cross-examining the witnesses against him. For ten points, name this 1963 case that is the basis for a citizen's right to counsel.

Answer: Gideon v. Wainwright

BONUS: The incident regarding *Gideon v. Wainwright* took place in Panama City, Florida. Identify these other Floridians who are alumni of the University of Florida, for ten points each.

a. Receiving a law degree in 1955, this 41st governor of Florida defeated Jeb Bush in 1994.

ANSWER: Lawton Chiles

b. With a degree in Marketing from the school of business, this first Republican Senator to be re-elected in Florida history shares his name with his Baseball Hall of Fame grandfather.

ANSWER: Connie Mack III

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ROUND 6 CATEGORY QUIZ TOSSUPS

1. Napoleon and St. Helena, Nestor, La Belle Luice, Chinaman, Accordion, Pyramid, Forty Thieves, Canfield and Klondike. For ten points, these are variation of what style of card game?

ANSWER: Solitaire

2. Formerly an entertainer on the M.S. Kungsholm in the Caribbean, he published exactly one novel and 13 short stories in his career, including "For Esmé--With Love and Squalor" and "A Perfect Day for Bananafish". For ten points, who wrote about Pencey Prep's Holden Caulfield in *The Catcher in the Rye*.

ANSWER: Jerome David Salinger

3. In Florence, his *Battle of Anghiari* is complemented by the *Battle of Cascina* by Michelangelo. For the Confraternity of the Immaculate Conception, he painted the "Virgin of the Rocks". For ten points, the term *sfumato* is most often used with what painter or his followers, the creator of the *Mona Lisa*?

ANSWER: Leonardo da Vinci

- 4. Economics is full of equilibrium concepts. For ten points, what type of equilibrium exists when player A takes the best possible action given the action of player B, and player B takes the best possible action given the action of player A?

ANSWER: Nash Equilibrium

5. Made of travertine, the first story is of Doric architecture, the second Ionic, the third Corinthian, and the fourth is solid wall. Dedicated by Titus in 80 AD, the Venerable Bede wrote that when it falls, Rome shall fall. For ten points, name this building, the home of gladiatorial fights.

ANSWER: Colosseum or Flavian Amphitheatre

6. Also called the law of parsimony or the law of economy, this principle was used by the person after whom it was named to eliminate the concept of relations. For ten points, name this principle which states that "entities are not to be multiplied beyond necessity".

ANSWER: Ockham's razor

7. For a cylindrical conductor, this property is resistance times cross-sectional area divided by length. In general, it is the electron field divided by the current density. Measured in ohm-meters, for 10 points, what property is usually represented by the Greek letter rho?

ANSWER: resistivity (DO NOT ACCEPT "resistance")

8. The Lawyer was "the best of old fellows" and, because of his age, had the only cushion on deck; the Accountant was playing with dominoes. The narrator is with them as is the Director of Companies. For ten points, they are joined on the deck of a cruising yawl called the Nellie at the beginning of what novel where their company on the Thames also includes Marlowe?

ANSWER: Heart of Darkness by Joseph Conrad [prompt on Marlowe or Joseph Conrad]

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ROUND 6 CATEGORY QUIZ

American Literature John Quincy Adams, Daniel Webster, Thomas Hart Benton, Sam Houston, Edmund G. Ross, Lucius Quintus Cincinnatus Lamar, George W. Norris, Robert A. Taft. For fifteen points, their stories are told in what 1956 book by a then-senator.

ANSWER: Profiles in Courage by John F. Kennedy

Biological Sciences Also called the magot, the *macaca sylvana* has yellowish-brown fur, a naked, pink face, and no tail. For fifteen points, legend holds that British dominion will end when what animal, the only wild monkey in Europe, is gone from the Rock of Gibraltar?

ANSWER: Barbary Ape

Fine Arts The crippled son of an Italian shepherdess gives his crutch to three men and finds himself able to walk again. For fifteen points, this is a brief synopsis of what one-act opera produced December 24, 1951, in New York City, by Gian Carlo Menotti.

ANSWER: Amahl and the Night Visitors

General Knowledge and Trivia "A home for fleas/ A hive for bees/ A nest for birds/ There ain't no words/ For the beauty, the splendor, the wonder" of, for fifteen points, what title object of both the song and the musical it comes from, dealing with the Vietnam war era.

ANSWER: Hair

Mathematics For fifteen points, determine the product of the complex numbers $3 - 4i$ and $7 - 5i$, where i is the square root of negative one. You have fifteen seconds.

ANSWER: 1 minus 43 i

Physical Sciences Discovered in 1932 by Harold Urey, it is used in nuclear applications. For fifteen points, name this isotope which puts the "heavy" in heavy water.

ANSWER: deuterium

Sports and Entertainment She failed a screen test to join the *Our Gang* comedies but went on to star in many films, tap dancing her way into the hearts of millions in the 1930s. For fifteen points, name this woman who later became an Ambassador to Ghana under Ronald Reagan.

ANSWER: Shirley Temple Black

World Geography Its capital is Thorshavn and it is located east of Iceland. For fifteen points, name this group of islands belonging to Denmark.

ANSWER: Faroe islands

World History The British Secret Service is said to have spent 80,000 pounds during WWII on forging works by this dead Frenchman because Dr. Goebbels had arranged for his Propaganda Ministry to air-drop quatrains predicting Hitler's victory. For fifteen points, name this medieval doctor whose prophecies inspired these actions.

ANSWER: Nostradamus or Michel de Nostradame

World Literature "All happy families are alike, but an unhappy family is unhappy after its own fashion." For fifteen points, so begins what novel, whose families include the Levins and the Oblonskys, by Leo Tolstoy.

ANSWER: Anna Karenina

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ROUND 6 STRETCH ROUND TOSSUPS

1. "You can't tell me that I'm more valuable to my team than Reggie Slack is to his." So he said as he was voted league MVP for the 6th time in 8 years. **FOR TEN POINTS**, name this Toronto Argonaut quarterback, who recently signed with the Buffalo Bills.

ANSWER: Doug Flutie

2. Shin- add one to the pot, Hey- take half the pot, Gimel- take all the pot, Nun-nothing happens. Taken together, it can mean "A Miracle Happened Here". **FOR TEN POINTS**, "I made" what object "out of clay", a four-sided top and symbol of Chanukah?

ANSWER: dreidel

3. Sarastro, the high priest of Isis and Osiris, has captured Pamina, the daughter of the Queen of the Night, and only Prince Tamino and his sidekick Papageno can save her. So begins, **FOR TEN POINTS**, what fantastic Mozart opera that should never star Zamfir.

ANSWER: The Magic Flute or Die Zauberflote

4. Undercover FBI informant Terry Norman was found to have a gun, which had been fired since it was last cleaned. White House tapes show that Nixon asked the Secret Service to beat up the people here who he thought of as bums who had it coming. **FOR TEN POINTS**, he was talking about the actions of some Guardsmen against demonstrators at what Ohio college campus?

ANSWER: Kent State University

5. His imprimatur as president of the Royal Society is on the title page of Isaac Newton's *Philosophiae Naturalis Principia Mathematica* and he was England's first secretary of the Admiralty. **FOR TEN POINTS**, name this man who filled 6 volumes with tachygraphy, a system of shorthand, in compiling his *Diary*.

ANSWER: Samuel Pepys

6. The Public Health Service Act, the Radiation Control for Health and Safety Act, the Tea Importation Act, the Federal Caustic Poison Act, the Import Milk Act, the Fair Packaging and Labeling Act, and the Federal Meat Inspection Act. **FOR TEN POINTS**, identify the watchdog agency charged with enforcing all or parts of these acts.

ANSWER: Food and Drug Administration or FDA

7. Appointed secretary of war in 1708 and treasurer of the navy in 1710, in 1712 he was convicted of corruption and imprisoned. From 1721 to 1742, he was First Lord of the Treasury and Chancellor of the Exchequer. Because of his political power, his use of patronage, and his ability to unite members on political issues, **FOR TEN POINTS**, who is considered the first British Prime Minister?

ANSWER: Robert Walpole, 1st Earl of Oxford

8. The main character uses innovative farming ideas in becoming rich enough to send younger brother Emil to the University of Nebraska. When Emil returns, he becomes involved with Marie Tovesky, but they are shot by her husband. **FOR TEN POINTS**, after the tragedy, Carl Lindstrom returns and marries Alexandra Bergson in what Willa Cather novel?

ANSWER: O Pioneers!

9. The effects of this molecule on plant development were discovered by accident when it was noticed that leaks in gas lamps caused neighboring trees to defoliate. **FOR TEN POINTS**, name this hormone that triggers fruit ripening and the abscission /ab sish shun/ of leaves, flowers and fruits, the simplest of the alkenes.

ANSWER: Ethene or ethylene

10. The artist of this painting portrayed himself wearing a top hat and holding a rifle to the left of a half-draped woman wearing a Phrygian cap who is carrying a gun in her left hand while her right hand holds up a tricolor flag. **FOR TEN POINTS**, name this painting of an allegorical figure, a commemoration of the July Revolution by Eugene Delacroix.

ANSWER: "Liberty Leading the People" or "La Liberté guidant le peuple"

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ROUND 6 STRETCH ROUND BONUSES

1. Identify these legal terms, for ten points each.

a. An accident directly and exclusively due to natural causes, without human interference that could not have been prevented by foresight and care.

ANSWER: Act of God [Do not accept *force majeure*, which protects against civil risks such as war.]

b. The part of a law stating that the law does not apply in circumstances where certain previous conditions exist.

ANSWER: grandfather clause

• c. The procedure by which a judge tells jurors what they must decide.

ANSWER: directed verdict

2. Now it's time to pump... you up. Locate the following muscles for fifteen points each by having the captain point to a team member's muscle.

a. Pectoralis major

ANSWER: front chest muscle

b. Gastrocnemius

ANSWER: back calf muscle

3. Name the art movements, for ten points each.

a. Theodore Rousseau and Jean-François Millet were leaders of this school of French landscape painting.

ANSWER: Barbizon School

b. Johann Winckelmann's writings on Greek art and the excavation of Pompeii were among the inspirations of this style whose sculptors included Antonio Canova.

ANSWER: Neoclassicism

In 1924, many members of the French Dadaists became part of this movement, with a manifesto written by Andre Breton, which was a reaction against "rationalism".

ANSWER: Surrealism

4. 30-20-10 Name the literary character from his quotes.

30) "So I've asked Professor Willard of our State University to sketch in a few details of our past history here."

20) "This time nine years have gone by, friends- summer, 1913."

10) "Hmm... Eleven o'clock in Grover's Corners- You get a good rest, too. Good night."

ANSWER: Stage Manager from *Our Town* by Thornton Wilder

5. Martin and the Trivia Club are travelling to a tournament at Michigan State, but get horribly lost. Name these locations where the Trivia Club stopped for ten points each.

a. The team bought a map at the Barnes and Noble bookstore at the Jack London Wharf in this Alameda County, California city.

ANSWER: Oakland (Do NOT accept "San Francisco.")

b. The team knew it was really lost after passing the sign for the campus for the University of Central Florida in this city.

ANSWER: Orlando, Florida

c. Marty finally decided to stop and ask for directions at an Esso station in this capital city, the seat of Carleton County, found at the confluence of three rivers, two of which are the Rideau and the Gatineau.

ANSWER: Ottawa, Ontario, Canada

6. Identify these stars from their Greek letter designations, for ten points each.

a. Alpha Canis Majoris

ANSWER: Sirius

b. Alpha Geminorum

ANSWER: Castor

c. Alpha Tauri

ANSWER: Aldebaran

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7. Identify these mythological groups of sisters, for ten points each.

a. Euryale and Stheno were immortal, but their sister Medusa was not.

ANSWER: Gorgons

b. Electra, the mother of Dardanus, and Maia, the mother of Hermes, are among these seven daughters of Atlas.

ANSWER: Pleiades

- c. These daughters of Atlas and half-sisters of the Pleiades were changed into the stars that form the head of Taurus in reward for caring for a baby Dionysius.

ANSWER: Hyades

8. Answer these questions about minimum wage, for ten points each.

a. What is the currently hourly minimum wage?

ANSWER: \$5.15

b. What was the original federal minimum wage back in 1938?

ANSWER: 25 cents per hour

c. Which New Deal Act set the original minimum wage at 25 cents per hour?

ANSWER: The Fair Labor Standards Act

9. Identify these battles for ten points each.

a. The Russians failed to invade German East Prussia in August 1914 because of their defeat in this World War I battle.

ANSWER: Tannenberg or Stebark

b. Themistocles was the victorious commander at this first great naval battle between Greek triremes and larger, less maneuverable Persian ships.

ANSWER: Salamis

c. Scipio Africanus defeated Hannibal in this decisive battle of the Second Punic War whose exact site is unknown.

ANSWER: Zama

10. Provide the American English equivalent of these British words for ten points each.

a. Flat

ANSWER: Apartment

b. Queue /q/

ANSWER: Line

c. Lorry

ANSWER: Truck