

1st and 3rd periods. In these periods, your team will choose a category and be read ten questions for you to complete in ninety seconds. After each response, the moderator will indicate whether or not it was correct.

Bonus Category: SOUTH AMERICA

1. What is the official language of Suriname and is also spoken in the Netherlands?

answer: Dutch

2. In what 2008 film does Bruce Banner try to prevent his blood from being synthesized in a Brazilian factory to create super soldiers?

answer: The Incredible Hulk (do not accept "Hulk", the prequel)

3. Name any South American country that has won Soccer's World Cup.

answer: Brazil, Argentina, or Uruguay

4. What kind of feature is Angel, a location in Venezuela involving the Kerep, Churun, and Carrao Rivers?

answer: waterfall (accept Angel falls) [it is the world's highest]

5. Besides Antarctica, what is the only continent with less population than South America?

answer: Australia

6. Besides the llama, name any one of the three other South American animals that belong to the camel family.

answer: alpaca, guanaco, or vicuña

7. What sea lies north of Venezuela and Columbia?

answer: Caribbean Sea

8. What food native to Peru was prominent in the 1845 Irish famine caused by a water mold?

answer: potato

9. What Spanish term describes the estates where Native Americans and others were kept in poverty and forced to work plantations or mines?

answer: haciendas

10. What country granted Guyana independence in 1966, and also granted India independence in 1950?

answer: The UK or United Kingdom of Great Britain and Northern Ireland (accept any of these, and also England)

Bonus Category: SHERLOCK HOLMES IN DEPTH

1. 221B Baker Street is Holmes' address in what British city?

answer: London

2. What name is shared by both Holmes' medical assistant and also inventor Alexander Graham Bell's?

answer: Doctor John Watson (accept: Thomas Watson)

3. Inspector Lestrade is a character from what headquarters of the Metropolitan Police?

answer: Scotland Yard

4. In one novel, what kind of animal plagues the estate of Sir Charles Baskerville?

answer: a hound (accept: a dog)

5. "The Final Problem" takes place in what country whose cities include Bern and Basel?

answer: Switzerland

6. Holmes seeks The Silver Blaze, which is what kind of animal you would also find at Churchill Downs or the Preakness?

answer: a racing horse

7. Jabez Wilson is a man that is hired by a "League" of men with what hair color?

answer: red

8. The Five Orange Pips are actually what kind of objects eaten when they come from sunflowers?

answer: seeds

9. Mr. Robert Ferguson seeks Holmes' help with what kind of creature, such as Anne Rice's Louis, Lestat, and Claudia?

answer: vampire [The Adventure of the Sussex Vampire]

10. In "The Adventure of the Crooked Man", Mr. Barclay owns what kind of animal, such as Rikki-Tikki-Tavi in Rudyard Kipling's stories?

answer: mongoose

Bonus Category: THE 1960s

1. What President was shot in Dallas on November 23, 1963?

answer: JFK or John Fitzgerald Kennedy

2. In 1960, Alfred Hitchcock directed what film in which a crazy hotel owner kills guests?

answer: Psycho

3. The 1960 Civil Rights Act protected what right of citizens in a democracy, also known as suffrage?

answer: the right to vote (accept equivalent answers)

4. President Johnson sent troops to fight in what unpopular conflict that ultimately ended with the capture of Saigon in April 1975?

answer: Vietnam War

5. In 1967 hippies gathered in the Haight-Ashbury neighborhood of what city for the so-called "Summer of Love?"

answer: San Francisco

6. What football team won Superbowl I [one] in 1967, a team currently quarterbacked by Aaron Rodgers?

answer: Green Bay Packers (accept either underlined name)

7. What man was Prime Minister of Cuba during the 1960s?

answer: Fidel Castro [his title was later merged with the President]

8. Betty Friedan, Helen Gurley Brown, and Mary King were people in what movement that strives for equal rights and legal protection for women?

answer: feminism

9. In 1967, Thurgood Marshall became the first African-American appointed to what body?

answer: The Supreme Court

10. Jay North played a boy with last name Mitchell in what 60s show in which North's character was a pain to his neighbor Mr. Wilson?

answer: Dennis the Menace

Bonus Category: LEGAL TERMS

1. Petit and grand are types of what groups of people that declare a defendant guilty or innocent?

answer: jury

2. A judge may issue one of these documents authorizing police to look on a person or location for evidence.

answer: search warrant

3. If you're accused of murder you'll want one of these, proof you were not in the place where the alleged offense was committed.

answer: alibi

4. The Secret Service originally investigated this crime, the act of printing fake money.

answer: counterfeiting

5. This is a court official, usually a deputy sheriff, who keeps order in the courtroom and handles various errands for the judge.

answer: bailiff

6. This is the general terms for statement made by witnesses during court hearings and trials.

answer: testimony

7. In this kind of bargaining, a defendant is allowed to declare themselves guilty of a lesser crime to get a lesser punishment.

answer: plea bargaining

8. What term describes someone who helps another commit a crime?

answer: accomplice (accept abettor)

9. This is when an escaped fugitive is handed over to another state, country, or government for trial.

answer: extradition (accept word forms)

10. This is when a person is not put in jail but must report to an officer for continued compliance with certain terms.

answer: parole

Bonus Category: **WORLD RELIGIONS**

1. Haredi, Hasidic, and Reform are groups that practice what religion common in Israel?

answer: Judaism (accept word forms)

2. Also found on a chess board, what term describes a religious leader that oversees a diocese?

answer: bishop

3. Sikhism and Hinduism are religions centered in what country, the location of the Golden Temple at Amritsar?

answer: India

4. In the Christian calendar, what day commemorating Jesus' death is two days before Easter?

answer: Good Friday (or Great Friday or Black Friday or Holy Friday)

5. Asperion, affusion, and submersion are forms of what water practice used with members of Christian churches?

answer: baptism

6. After the Maccabees defeated the Seleucid Empire the temple oil burned for how many days?

answer: 8 [which is why Hanukkah is eight days]

7. Common in colonial New England, what religious group including the Pilgrims sought to remove uncleanness from the Anglican Church?

answer: Puritans

8. Though it might include a yellow sash, Buddhist monks typically wears robes of what color originally produced with saffron dye?

answer: orange

9. What is the Arabic term for "God"?

answer: Allah

10. Derived from Hebrew for "to cease", Wiccans celebrate eight of what festivals similar to Saturdays in Seventh-day Adventist Churches?

answer: sabbath or sabbat

2nd period: This period contains twenty tossups worth 10 points each. When you think you know the answer, signal with your buzzer and your team will have five seconds to respond.

TOSSUPS:

1. The President of the National Association of W Lovers, who has a paper clip collection, enjoys watching pigeons, and lives in the basement of 123 Sesame Street with his friend Ernie?

answer: Bert

2. Pencil and paper ready. Simplify this algebraic expression: the quantity x plus 1 squared, all minus $5x$. (You get 10 seconds.)

answer: $x^2 - 3x + 1$

3. *Pacific Ridge* and *Arctic Edge* have been sequels to what Playstation game of racing dirt bikes and ATVs?

answer: MotorStorm

4. In Polish the word "Węgiel" both means coal and also what chemical element found in coal as well as in organic compounds and a dioxide gas, whose chemical symbol is capital "C"?

answer: carbon

5. Devices that use mechanical advantage to multiply force, the wheel and axle, wedge, inclined plane, pulley, and screw are what kinds of machines that are not complex?

answer: simple machines

6. The Robinson-Patman Act of 1936 prohibits discrimination based on what economic term, which in a graph can be found where a supply curve intersects a demand curve and is broadly defined as the value of a good or service?

answer: price [price discrimination is charging different consumers different prices for the same product]

7. Number 10 Downing Street is the official residence of what British government leader, a post currently held by Gordon Brown?

answer: British Prime Minister

8. What number describes Richard Henry Dana's "Years Before the Mast", the nickname of Margery Meanwell, known as "Goody", the number of Cities in a Charles Dickens Tale, and Towers in *Lord of the Rings*?

answer: two (accept Goody Two-Shoes, etc.)

9. After Spartacus' uprising in Ancient Rome, Crassus lined the Appian Road by having 6,000 of the revolting slaves killed by using what punishment for pirates and state enemies, the same way the Romans punished Jesus Christ?

answer: crucifixion or hanging on a cross (accept equivalents)

10. Both Chopin's "Funeral March" and Ives' "Concord Sonata" have how many movements, also the number of Vivaldi concertos known as "Seasons"?

answer: 4

11. NBA player Kareem Abdul Jabbar was known for what kind of shot where the player is turned perpendicular to the basket and throws the ball with an upward arc with a follow-through which ends over his head?

answer: hook shot (accept sky hook or jump hook)

12. The 1981 Solidarity Day, 1894 Coxe's Army, 1932 Bonus Army, and 1995 "Million Man" were all marches held in what U.S. location that saw Martin Luther King in 1963?

answer: Washington D.C. (accept marches until given)

13. From a Latin word meaning "how many times", what is the result of a division calculation called?

answer: quotient

14. What Joel Chandler Harris character is offended when someone refuses to speak to him and punches the Tar Baby, thus falling into the trap set by Br'er Fox and Br'er Bear?

answer: Br'er Rabbit (or Bruh Rabbit)

15. The Sudd formed by the White Nile, the Russian Vasyugan near the Ob River, and the Great Cypress, Great Dismal, and Everglades of the U.S. are all what kind of wetlands with shallow bodies of water?

answer: swamp

16. New York's Empire State and Chrysler Buildings are in what style that emphasized glamor, ornaments, and elegance, a movement that came after Art Nouveau?

answer: Art Deco

17. What question is asked in Portuguese as "Come se chama", and Spanish as "Cómo se llama Usted", appropriate to say when you first meet someone?

answer: What is your name? (accept equivalents)

18. In a poker tournament, what name is given to the last group of players remaining, often nine or ten in a no-limit hold-em event?

answer: the final table

19. The winner of the 1979 Nobel Peace Prize, what Albanian woman opened the Home for Dying Destitutes in Calcutta, India and led the Missionaries of Charity as a convent mother?

answer: Mother Teresa or Agnes Gonxha Bojaxhiu

20. In Sue Grafton's Kinsey Millhone series, the letter "T" is for what word that in law is used to describe being unwelcome on another person's property?

answer: trespass

4th period: This period contains twenty tossups worth 15 points each. When you think you know the answer, signal with your buzzer and your team will have five seconds to respond.

TOSSUPS:

1. This term is Greek for a temple dedicated to nine daughters of Zeus and Mnemosyne [nem-OH-seen]. The first European place called this was the Ashmolean one at Oxford and other examples are Florence's Uffizi, the Saint Petersburg Hermitage, and Chicago's Fields one. Glenn Lowry oversees New York's one for Modern Art. For 15 points—a curator might manage what kind of place like the Smithsonian, buildings containing exhibits of historical or artistic importance?

answer: museum (do not accept answers like "art gallery" since the first clue is specifically the Muses)

2. Their name is Ojibwe meaning "his kinship group". One theory is the Haida people first made these objects and the practice spread to the Alaskan Tlingit [KLINK-it]. Because many of these items that recount legends or clan lineages were made with western redcedar, few created before 1800 still exist. For 15 points—name these wood sculptures that you don't want to be the "low man" on.

answer: totem pole

3. Dennis Rodman had 1,832 of these over his career, but his ineptitude with them ultimately led to the tactic now called "Hack-a-Shaq." The Spurs' Matt Bonners has a contract incentive based on three-pointers and a percent of this statistic. Minnesota Timberwolves' Micheal Williams holds the consecutive NBA record for these at 97 while Elena DelleDonne of Delaware school Ursuline made her 80th in a row in January 2006, for a total of 80 points. For 15 points—name these shots that take place after fouls.

answer: free throws [DelleDonne holds the national high school girls record]

4. Namibia's Cabinda region used to be called the Portuguese this, and Belgium's major colony begun in 1885 was in this region. A body of water named this has the second largest drainage basin in the world and has its mouth at Muanda. The Republic of this has capital at Brazzaville while the Democratic Republic of this has capital Kinshasa. For 15 points—name this region that in the 1400s hosted a kingdom whose neighbor was Ndongo.

answer: Congo

5. The name for this object was coined by Vinnie Chieco, who thought early prototypes looked like the extra-vehicular capsules on *2001: A Space Odyssey*. The first ones had *Brick* as a hidden feature, and in 2006 Nike developed a sensor that used this to report workout progress. The sixth one in the Classic line is now sold with a 120-gigabyte capacity and its interface often splits the screen. For 15 points—Shuffle, Nano, and Touch are kinds of what Apple device used to play music?

answer: iPod

6. Hebrew words for this concept include *het* which means "to go astray" and *pasha* or "trespass". Christians attribute an "original" one to Adam and Eve, and venial ones without penance can lead to time in Purgatory according to Catholicism. "Lust", "Gluttony", "Greed", and "Pride" were included in the "seven deadly" ones and "mortal" ones might include killing or bearing false witness. For 15 points—name these acts that break God's law.

answer: sin

7. Minnesota allowed these in 1991, and now 41 states have them. Examples include Pacific Collegiate in Sant Cruz and Oscar De La Hoya in Los Angeles. A study showed North Carolina's increased test scores, even among those not attending them. A majority of New Orleans students attend this kind of school. For 15 points—name these kinds of school freed from some regulation but held accountable to their organizing principles.

answer: charter schools

8. The Sundance Sea existed during this Period named for Swiss mountains, which saw the breakup of Pangaea into today's continents. Salamanders first appeared, and conifers dominated the flora. This period occurred 206 to 144 million years ago and was the middle period of the Mesozoic Era, between the Cretaceous and Triassic Periods. For 15 points—name this Age of Reptiles chronicled in a Michael Crichton "park" featuring dinosaurs.

answer: Jurassic Period

9. Two groups involved in this historical set of events were the Girondins and the Montagnards. Both held seats in the National Assembly that drafted The Declaration of the Rights of Man proclaiming liberty, equality, and fraternity. An important point in its progress was the July 14, 1789 storming of the prison called the Bastille. For 15 points—name this historical set of events, which saw the beheading of Marie Antoinette and Louis XVI by guillotine, a revolution in a European country.

answer: The French Revolution

10. One version of this song was about Thomas Ditson, of Massachusetts who was tarred and feathered for buying a musket to fight at Concord. Some of the people mentioned in the many verses of this song are Cousin Simon, Squire Davis, Captain Davis, and Captain Gooding. The reference to macaroni was a slang term for a vain, well-dressed person, who stuck a feather in his cap. For 15 points—name this song about colonial soldiers, and not New York baseball players.

answer: Yankee Doodle

11. Pencil and paper ready. On a certain map of Delaware, the cities of Dover, Harrington, and Milford form a right triangle. The distance between Dover and Harrington is 15 miles, while the distance between Harrington and Milford is 8 miles. The longest side of the triangle is between Dover and Milford, which you can find using the Pythagorean theorem. For 15 points—what is the integer distance between these cities? You get 10 seconds.

answer: 17 miles [it is actually closer to 18 since the cities do not form a perfect right triangle]

12. Zosimos of Panopolis gave an ancient definition of this practice as the study of the composition of waters, movement, and growth, bonding body spirits. 8th century practitioner Geber wrote books on how to create scorpions in his *Book of Stones*. The term is derived from Arabic for "the art of transformation", and chrysopoeia [cry-soh-POE-EE-ah] was its goal of changing substances into gold. For 15 points—name this field that sought the Philosopher's Stone, a precursor of modern chemistry.

answer: alchemy (do not accept "chemistry")

13. A pair of these from Ardabil hang in the British museum and are thirty four by seventeen feet. The French call one of these a couverture while in Spanish it is manta. Turkmenistan's flag shows five designs used in creating these household items. Hand-woven Persian ones are called Qālii, while a three by five foot one is used by Muslims while praying, the top center of which faces Mecca when put in place for kneeling. For 15 points—name this objects used to cover floors.

answer: carpet or rug (accept mat or other equivalents)

14. One of these is the main setting of the *The Wheel Spins* by Ethel Lina White, made into Alfred Hitchcock's *The Lady Vanishes*. The Russian literary character Anna Karenina kills herself by throwing herself under one of these. Michael Crichton wrote about a "Great Robbery" on one of these and in *Around the World in Eight Days*, Phileas Fogg uses one to get from Liverpool to London. For 15 points—name this mode of transportation prominent on Agatha Christie's *Murder on the Orient Express*.

answer: train (accept equivalents)

15. One theory is this nursery rhyme is about Queen Mary burning Ridley, Latimer and Cranmer for religious beliefs. Brooklyn Dodger fan Shorty Laurice used to lead a band that played a song about them when umpires took the field to suggest their blown calls, and this song was the Stooges theme. "Did you ever see such a sight in your life" the rhyme says when a knife is used by a farmer's wife to remove some tails. For 15 points—name this rhyme about some sightless rodents.

answer: Three Blind Mice [baseball used to use three umpires per game]

16. This channel first used a logo with rows of seven alternating black and white letters, and was relaunched in 2004 with *Rescue Heroes*. Fried Dynamite, Miguzi, Master Control, Summer @ Seven, and Thumbtastic were aired by this channel, the latter block includes shows such as *Chop Socky Chooks*, *6teen* and *The Marvelous Misadventures of Flapjack*. For 15 points—name this network that shares channel space with Adult Swim, that started in 1992 by airing Bugs Bunny.

answer: Cartoon Network

17. People who worked in this profession included Cindy Sherman who liked staged film scenes, Joe Rosenthal who was at the World War II battle of Iwo Jima, and Ansel Adams whose *Sierra Nevada* book is about California. A professional in this field would use a stop bath to halt an ongoing heightening process, and might use silver selenide for a sepia result. For 15 points—name this practice whose professionals, even in the age of digital, prefer to use flashes, lens, and film.

answer: photography (accept word forms)

18. One mistake in this film was that "The Honeymooners" Lorraine's family watches wasn't actually aired until after the events depicted, and the album *Eydie In Dixieland* wasn't released until 1959. Match, Skinhead and 3-D are gang members that act as casino security in the sequel to this film where an alternate reality must be fixed. The flux capacitor is a device that allows the Dorlean to achieve its intended effect at 88mph. For 15 points—name this Michael J. Fox film in which he time travels to reunite his parents.

answer: Back to the Future (accept Back to the Future II)

19. The Aroostook one of these included a lumberjack incident at Caribou, while the Utah one, also called Buchanan's Blunder, was concluded with a McCulloch and Powell commission. Other U.S. history examples of these are the "Black Hawk" one for Wisconsin lands, three Florida Seminole ones that helped Andrew Jackson rise to greatness, and a "Cold" one in which the U.S. and Soviet Union competed for world power. For 15 points—give this word for these events, that also describes current efforts against terrorism.

answer: war

20. This element at the top of the chalcogen family is the most abundant element in the Earth's crust by mass. In pure form this element is toxic to humans at pressures of fifty kilopascals, and it binds to hemoglobin in the blood. Known in the 1700s as dephlogisticated air, it was discovered by Carl Wilhelm Scheele [SHAY-luh] who called it "fire air" due to its role in combustion, and Joseph Priestley noted that candles burnt longer in its presence. For 15 points—name this gas found in ozone and diving tanks, which chemical symbol O.

answer: oxygen