

1st and 3rd periods. In this period, your team will choose a category and be read ten questions. After each response, the moderator will indicate whether or not it was correct, but will not read answers. After your tenth question, the other team will be given a chance to answer any questions that you missed.

Bonus Category: THE M-C

Each correct response in this category will start with "M" and contain a "C".

1. This general famously promised to the Philippines "I shall return".

answer: Douglas MacArthur

2. He was picked #2 overall in the 1999 draft and has quarterbacked his team to three straight NFC Conference Championships, but lost them all.

answer: Donovan McNabb

3. This country broke away from Yugoslavia in 1991.

answer: Macedonia

4. This group of minerals with Moh's hardness of 2 to 4 are aluminum silicates that break apart in soft shiny flakes.

answer: mica

5. Steve Jobs named this machine after a red type of apple. It was the first to use icons on its desktop.

answer: Macintosh

6. This comes in three varieties: cake, liquid, and cream; and is used to darken, thicken, or define eyelashes.

answer: mascara

7. This territory on the South China Sea was returned to China by Portugal in 1999.

answer: Macao

8. This is either an ancient wooden club with a metal head, a spray used for self-defense, or a rapper turned preacher who released a single called "Welcome back" in 2004.

answer: mace or Mase

9. This man is famous for having spent **five years** in a **Vietnam** prison before becoming a Senator from Arizona in 1986. He has run for President.

answer: John McCain

10. Spell the word "emcee", as meaning the master of ceremonies such as a television show host.

answer: e-m-c-e-e

Bonus Category: The A-C

These answers in this category relate the letters "A" and "C", or to cold air.

1. While "DC" stands for direct current in electricity, "AC" stands for this kind that you can get from a nearby outlet.

answer: alternating current

2. Based on a Chris Van Allsburg book, in this recent film Tom Hanks does several voices. The title train goes to a cold place.

answer: Polar Express

3. The ACA is the American Association of these doctors that specialize in pain reduction and health maintenance through manipulations of the spinal cord.

answer: chiropractors or chiropractic

4. "AC" is the first element in this series, located below the period table, often near the lanthanide series.

answer: actinide series or actinium series

5. This British mystery writer wrote *Mousetrap* and *Murder on the Orient Express*.

answer: Agatha Christie

6. The spaces on the standard edition of Monopoly are named for locations at this resort in New Jersey.

answer: Atlantic City

7. Also the name of a Native American people, these are cold winds that come down over the Rocky Mountains.

answer: chinook

8. You'd feel some cold air in this Russian area which stretches into Kazakhstan. The Soviet Union sent their prisoners there.

answer: Siberia

9. In science, this is the point where a liquid turns into a solid. Often a cold temperature, for water it is zero degrees Celsius.

answer: freezing point

10. How you pronounce the letters "AC" might depend on this, a language style often localized to a particular area. In music and language, it also means something that is stressed.

answer: accent

Bonus Category: The O-C

The answers in this category refer to the letters "O" and "C", or to oceans.

1. This city in Maryland located on a barrier island is south of Rehobeth Beach. It was incorporated in 1876.

answer: Ocean City

2-3. What chemical elements are symbolized by the letters "O" and "C"?

answer: oxygen, carbon

4. Take two pyramids with square bases and join them so the bases are glued together. What term describes the resulting polyhedron with eight faces?

answer: octahedron

5. Some of its sections include the North Sea, the Barents Sea, and waters near the North Pole.

answer: Arctic Ocean

6. This is the national anthem of the country "north of the border".

answer: O Canada

7. In this Jules Verne work characters travel in a submarine with Captain Nemo.

answer: Twenty Thousand Leagues under the Sea

8. In mythology it was a city near the mouth of the Mediterranean that went into the sea. On *Stargate*, it is a city built by the Ancients in the Pegasus galaxy.

answer: Atlantis

9. Gasoline is offered at different prices because this comes in 87, 91, and 93 ratings.

answer: octane rating

10. This star plays Seth Cohen on the TV show *The O.C.*, and has dated has co-star Rachel Bilson.

answer: Adam Brody

Bonus Category: The PC

The answers in this category refer to the letters "P" and "C", or to computers.

1. What part of the computer is named for its role in "modulating" and "demodulating" data over phone lines?

answer: modem

2. Also slang for coffee, what object-oriented programming language is used common in webpage applets?

answer: Java

3. Founded by Kennedy in 1961, this humanitarian agency sends U.S. citizens abroad to do volunteer work.

answer: Peace Corps

4. This was the first name of the commercial character that said "Dude, you're getting a dell".

answer: Steven

5. If you're in the key of C and you see a lower-case "p" in your music, the "p" stands for this, a direction to perform softly. It is also the name of an instrument.

answer: piano

6. Pencil and paper ready: When a computer fan spins, it covers an area of 49 pi. What is the diameter of this fan?

answer: 14 [the radius is 7]

7. It introduced the 486 chip in 1989 and the Pentium in 1993.

answer: Intel

8. In this film starring Matthew Broderick, a computer attempts to launch missiles, but declines after it realizes it can't win nuclear war.

answer: Wargames

9. In politics, being PC means politically *this*. If you are this, you use terms such as motivationally-challenged instead of lazy so no one is offended.

answer: politically correct (accept word forms)

10. This is where PNC Bank Corporation is headquartered. If you think about some recently built stadiums near three rivers, you'll know the answer.

answer: Pittsburgh, Pennsylvania

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. What class of mammals includes bandicoots, moles, wombats, and wallabies? These mammals carry their young in pouches and also include kangaroos.

answer: marsupials or marsupialia

2. His "Letter from Birmingham City Jail" argued that people should disobey unjust laws. At a 1963 march on Washington, he gave the "I have a dream" speech. Who is this leader, whose day is celebrated in January?

answer: (Doctor Revverend) Martin Luther King Jr.

3. The group's members are Chris Hesse, Markku Lappalainen, Dan Estrin, and Douglas Rob. What is this band whose 2003 album includes the title track called "The Reason"?

answer: Hoobastank

4. The highest point in this county is Ebright Road at 448 feet above sea level. It is cut into two halves by the Chesapeake and Delaware Canal. What is this county containing two-thirds of Delaware's population, including you at this present time?

answer: New Castle

5. Caused by eye injury or years of exposure to sunlight, what condition involves an opaqueness or clouding of the eye's lens?

answer: cataract

6. "Oh no", "Ouch", and "My goodness" and examples of what part of speech that convey emotions and are often followed by an exclamation point?

answer: interjections

7. It was found by French troops in lower Egypt in 1799. What is this slab of black basalt that allowed hieroglyphics to be translated?

answer: Rosetta Stone

8. They contain naphthalene. Name these small, smelly spheres that deter certain insects from chewing holes in your clothes?

answer: moth balls

9. His three sons were named Shem, Ham, and Japtheh. Who is this biblical man who was saved from a deluge by building a ship on which he placed two of each animal?

answer: Noah

10. In Greek mythology, she is the daughter of Helen of Troy that was betrothed to Orestes. Give this name, also the name of a smart student of Hogwarts and friend of Harry Potter.

answer: Hermione

11. James Chadwick is best remembered for discovering what particle with no charge?

answer: neutron

12. Selected first from Georgetown, who did Philadelphia draft in 1996, commonly known as "A. I."?

answer: Allen Iverson (accept A.I. before given)

13. If you leave Japan on Sunday morning you can arrive in Alaska on Saturday night. This is because traveling east from Japan you cross what line that closely follows 180 degrees longitude?

answer: International Date Line

14. Often occurring around late January, what is the name of the speech that the President gives to Congress each year, advising them on the current conditions of the country?

answer: State of the Union

15. Pencil and paper ready. A picture frame measures 6 inches by 8 inches, and you want to find the distance between the top right and bottom left corners. What is this distance found by the Pythagorean theorem, which is equal to the square root of 100? [*reminder: 10 second question*]

answer: 10

16. He becomes trapped in a cave while retrieving an object for a magician. In one version of the story he asks for food with his first wish. Who is this character in an Arabic fairy tale that finds a wonderful lamp?

answer: Aladin

17. What term means the account of a family or the study of a person's ancestors? People who do this as a hobby often make family trees.

answer: genealogy

18. In music, what is the name of the symbol affixed to a five-line staff that indicates the pitch range of the written notes? An example is the treble one called G.

answer: clef

19. What French phrase to do say to someone before they eat, wishing them a hearty appetite?

answer: bon appetit

20. Characters in this play include Benvolio, Balthazar, Friar John, and Lords Capulet and Montague. What is this Shakespearean play about two teenagers in doomed love?

answer: Romeo and Juliet

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. Their names are Jupiter Jones, Peter Crenshaw, and Bob Andrews. Name this literary trio who is part of the Alfred Hitchcock Mystery Series.

answer: The Three Investigators

2. For what film did Michael Jackson sing the song "Will You Be There", a film about an Orca whale?

answer: Free Willy

3. If you've ever looked on the side of your milk carton, you might have noticed the name of this chemist who developed a rabies vaccine. Who is this Frenchman who also developed a method of killing germs through heating?

answer: Louis Pasteur (accept: Pasteurization)

4. It was started by a Princeton student named Robert Johnson. In January 1996, it aired the first interview of O.J. Simpson after his acquittal. What is this channel that develops programming for African Americans?

answer: BET or Black Entertainment Television

5. The contractions that move its contents are called peristalsis. What is this passageway connecting the mouth with the stomach?

answer: esophagus

6. Translate this Spanish phrase: los tres pequeños credos [LOS TRESS pay-KEN-yos SAID-dos], the title characters in a fairy tale including a Big Bad Wolf.

answer: The Three Little Pigs

7. Identify the indirect object in this sentence: After they went on a date, her secret admirer gave Jill a bouquet of flowers.

answer: Jill

8. In the FM system of radio translation, the "M" stands for modulation. What is being modulated, also a term that refers to

how often something occurs?

answer: frequency

9. The world's oldest novel was written in this country during the Heian Era of the eleventh century and is called *The Tale of Genji*. Name this country, the home of Lady Murasaki.

answer: Japan

10. This Spanish word means "coffee shop". What is this place where meals are served, including school food?

answer: cafeteria (accept: café)

11. In China, it is called the Huang He. What is this second largest river of China after the Yangtze, with a colorful name?

answer: Yellow River

12. It was written in 1911 by Gaston Leroux and involves a love triangle between Raoul, Christine, and the title character whose face has been disfigured. Name this work, also a recent film and a musical including the song "Music of the Night".

answer: The Phantom of the Opera

13. In 390 B.C. the Gauls destroyed it. In 410 A.D. it was the Visigoths. What is this Italian town?

answer: Rome

14. Several of these are present within a molecule of methane, as the four valence electrons and four hydrogen electrons are used. This is an example of kind of chemical bond in which atoms share electrons?

answer: covalent bonds

15. In computers, what is the name of the key found in the top left corner of the keyboard that is commonly used to "bail out" of a choice or application you didn't want?

answer: escape key

16. In art, what term describes oven or furnace used to harden pottery after it has been shaped?

answer: kiln

17. Santana is on the special teams of the Jets. Randy is a Viking. What is the named shared by these players, as well as a plant that grows on the bark of trees?

answer: Moss

18. Its first line says to call the narrator Ishmael. Name this Herman Melville work in which Captain Ahab relentlessly pursues a Great White Whale.

answer: Moby Dick

19. A stadium at Flushing Meadows is named for this Virginia native. Who was the first African-American man to win the U.S. Open and Wimbledon?

answer: Arthur Ashe

20. The United States oversaw its operation until 1999, when a treaty signed by President Carter took effect and transferred control to its Central American owner. What is this waterway that allows ships to pass quickly from the Atlantic to the Pacific Oceans?

answer: Panama Canal (Zone)