

Round 1

1. It was first won by Francis the talking mule in 1951 and has been won by several Lassies. What is this award given annually to animal performers in movies and on television?

The PATSY (Picture Animal Top Star of the Year)

2. The letter "S" usually denotes it, and the driving force in spontaneous processes is to increase this property. What is this property, a measure of the disorder of the system?

Entropy

3. **Math Calculation.** What are the dimensions of a rectangle whose perimeter is 38 meters and whose area is 84 square meters?

Width is 7 meters. Length is 12 meters.

4. The painting gets its name from a window in the background and its elongated subjects in the foreground. It's supposed to be a depiction of a man and his daughter, with the artist's wife and dentist neighbor as the subjects. What is this most famous work by Grant Wood?

American Gothic

5. The words come from Sir Walter Scott's *The Lady of the Lake*, and it was first used at the inauguration of Martin Van Buren. What is this song played to announce the arrival of the President?

Hail to the Chief

6. Influenced by Louis Pasteur's work on bacteria, what Englishman introduced strict hygiene rules to hospitals and started the use of antiseptic surgery?

Joseph Lister

7. . He became emperor when his mother Agrippina poisoned his stepfather Claudius. He later had his mother, wife, and the apostles Peter and Paul put to death. Who was this Roman emperor remembered for his indifference in AD 64 as his city burned down?

Nero

8. His creator modeled his characteristics from the methods and mannerisms of Dr. Joseph Bell, his former professor at medical school in Edinburgh. Who is this younger brother of Mycroft and nemesis of Moriarty created by Sir Arthur Conan Doyle?

Sherlock Holmes

9. Aristotle's quote about man being a political animal is a corruption of his actual phrase merely stating that most men live in one of these. What were these political, social, and economic units of ancient Greece, often called city-states?

Polis (accept early "city-state")

10. The Rose Bowl has been played in Pasadena every year since 1916, but in 1942 because of the bombing of Pearl Harbor, it was held in this city. What is this city home to Duke University?

Durham, North Carolina

11. He is the only person ever to win a posthumous Nobel Prize doing so in 1961. Who was this Swedish Secretary General of the United Nations awarded the prize after being killed in a plane crash in the Congo?

Dag Hammarskjöld

12. **Math Calculation.** Roscoe can wash his car in 15 minutes, while his podiatrist takes twice as long to wash the same car. If Roscoe and his podiatrist wash the car together, how many minutes will it take them?

10 minutes

13. Products such as cigarettes and gin in Orwell's *1984* have this brand name. Nickels minted before Buffalo nickels were also given this moniker because of the Roman numeral on the back. What is this common term whose patron the Greeks called Nike?

Victory

14. The ancient Greeks attributed buildings and statues whose origins were lost to him. Who was this mythical architect and sculptor who built the Cretan labyrinth and also wings for himself and his son Icarus to escape from it?

Daedalus

15. Some call it "playing Japanese roulette," and it was successfully eaten by Homer Simpson in an early episode. What is this Japanese fish considered a delicacy when prepared correctly?

Fugu

16. She was born in 1556 to a yeoman farmer near Stratford where her cottage can still be seen today—and is by millions of tourists. Who was this wife of "The Bard of Avon?"

Anne Hathaway

17. Until 1951, it was the highest national capital in the world. Now that title belongs to La Paz, Bolivia, because China is now occupying what city, the former residence of Dalai Lama and capital of Tibet?

Lhasa

18. I roamed under it as a tired nude Maori, Ten animals I slam in a net, Was it a car or a cat I saw, Pa's a sap, and Won't lovers revolt now are all examples of what literary device?

Palindromes

19. Winds in this 8,500-mile-wide and 16,000-mile-long area blow upwards of 250 miles per hour, and the area is larger than two earths. What is this enormous storm system, a prominent feature of the planet Jupiter?

Great Red Spot

20. During the moon landing in 1969, he stayed on air for 24 hours straight. His nightly sign-off was "And that's the way it is...". Who was this anchorman for the CBS Evening News from 1962-81?

Walter Cronkite

End of First Quarter!

21. He was originally an architecture student at Giessen but heard the chemist Justus von Liebig give evidence at a murder trial, which attracted this man to chemistry. In 1858 he proposed that carbon's valence number was 4, and that carbon atoms could be linked in stable chains. Who was this German, who in 1865 proposed the ring structure of benzene?

Friedrich August Kekulé von Stradonitz

22. He wrote screenplays for film adaptations of John Fowles' *The French Lieutenant's Woman* and F. Scott Fitzgerald's *The Last Tycoon*, but this Englishman is best known for his extremely original dramas usually containing just two characters. Who is this author of *The Dumb Waiter* and *The Birthday Party*?

Harold Pinter

23. He revolutionized first base play by being the first to position himself away from the base. As a manager he led the Browns to 4 consecutive pennants from 1885-88. He owned the White Sox from 1900-31 and was inducted to the Baseball Hall of Fame in 1939. Who is this man for whom the White Sox's stadium is named?

Charles Comiskey

24. He condemned the 1944 anti-Hitler plot, and as head of the German High Command he was a major organizer of the Nazi bombings of English cities as well as an issuer of orders to shoot POWs and commandos. He was executed after the Nuremberg trials, but a Munich de-Nazification court said he wasn't a major offender. Who was this advisor of Hitler and Chief of Operation staff at the end of the war whose last name sounds like a snack cake?

Alfred Jodl

25. He dropped out of law school to study piano under Friedrich Wieck, whose daughter Clara he married, and she became a leading interpreter of his work. This German wished to become the world's greatest pianist, but injured his finger in a finger-strengthening contraption he invented, so he turned to composing. Who was this composer of the *Rhenish Symphony* who more importantly championed the Romantic movement in his *New Journal of Music*?

Robert Schumann

26. In a typical story concerning this type of spirit, a traveler encounters the corpse of a debtor who hasn't been allowed a proper burial. The traveler buries the body, and its spirit goes on to bestow benefits upon the burier. This describes what type of spirit prominent in European folklore, whose name was taken by a band led by Jerry Garcia?

Grateful Dead

27. Napoleon III gave his honored dining companions forks and spoons out of this metal, once very rare in pure form, and gave gold and silver utensils to his lesser guests. In 1886 a process for purifying it using molten cryolite was discovered almost simultaneously by Charles Hall in the US and Paul Heroult in France. What is this metal, almost always found in nature as its oxide in the ore bauxite?

Aluminum

28. The name is the same: the French city that was the site of a 105 BC defeat of the Romans by the Cimbri and Teutons; the African river that forms the border between South Africa and Namibia; the county in Florida home to Sea World and Walt Disney World; and the county in California home to Disneyland. What is this colorful, fruity common name?

Orange

29. In 1988 the Coalition of Christian Leaders for Responsible Television convinced CBS to edit out a scene of this cartoon in which the main character sniffs a "powdery substance," although CBS contended he was sniffing flowers or cheese. Identify this cartoon character, sung about by Andy Kaufman, who may or may not "fly high."

Mighty Mouse

30. Not especially known for his religious work, his *A Plaine Discovery of the Whole Revelation of St. John* in 1593 was the first major Scottish interpretation of the Bible. Probably the first to use the decimal point in modern usage, in his 1614 treatise *Canomis Descripto*, what mathematician introduced the logarithm?

John Napier

31. Among his many projects were set designs for a production of Stavinsky's *The Firebird*, illustrations for Gogol's *Dead Souls*, murals in the New York Metropolitan Opera House, and numerous stained glass windows, an art form in which he is considered to be a modern master. Who was this Russian-born French artist of the painting *Eye and the Village*?

Marc Chagall

32. Math Calculation. In Kurt's pantry there are 28 cans of various mixed vegetables. Eight of these cans contain peas, 18 of these cans contain carrots, and 8 of these cans have neither carrots nor peas. How many cans contain both carrots and peas?

6 cans

33. A cell may have one large organelle of this type or several smaller ones, and its role appears to be to modify, sort, and package needed molecules before they travel to other organelles or outside the cell. This describes what organelle often described as looking like a stack of pancakes?

Golgi Apparatus or Golgi Body or Golgi Complex

34. As a literary critic, he is most famous for "On the Knocking at the Gate in Macbeth," written in 1823 and considered a classic of Shakespearean criticism. In 1804 to relieve the pain of a facial neuralgia he tried a drug that he would be addicted to for life. Who was this author of *Confessions of an English Opium Eater*?

Thomas De Quincey

35. This Italian was ordained a clergyman in 1703, and due to his fiery red hair was known as "il prete rosso" or the "Red Priest." Who was this composer of the cycle of 12 concertos entitled *The Contest Between Harmony and Invention*, of which the best known are the four viola concertos known as *The Four Seasons*?

Antonio Vivaldi

36. The British astronomer George Airy suffered from it and was the first to correct for it in 1835. The name comes from the Greek words meaning "no spot" because a small spot on the cornea cannot easily be seen. What is this eye condition where the cornea is not perfectly formed?

Astigmatism

37. The Earl of Richmond's forces got the support of the Stanley family who ~~were~~ originally wavered, not supporting either the Yorkists or the Lancasters. Their support proved critical and Richard III was defeated, leaving the Earl, a.k.a. Henry Tudor, King Henry VII. What was this 1485 battle that ended the Wars of the Roses?

Battle of Bosworth Field

38. His second trilogy chronicled the Spottswood family and included the novels *Adventures of a Young Man*, *Number One*, and *The Grand Design*, and was called the *District of Columbia*. He is best known for his first trilogy which included *The 42nd Parallel*, *1919*, and *The Big Money*. Name this author of *USA*.

John Dos Passos

39. Math Calculation. Hillary owned a $\frac{5}{8}$ interest in a house in Fayetteville, Arkansas. She sold $\frac{1}{5}$ of her interest at market value to a law school professor for \$10,000 through some shady dealings. What was the total value of the house at the time of this transaction?

\$80,000

40. He was born in Terre Haute, Indiana, and led and organized the local Brotherhood of Railway Firemen before leaving in 1893 to lead the American Railway Union and helping to organize the Pullman Strike. Who was this 1920 candidate for president, who received nearly a million votes while incarcerated, running for the fourth time as a Socialist?

Eugene V. Debs

41. In 1824 at the age of 33 this French artist died in a riding accident, thus many of his monumental projects went unfinished. He usually based his paintings on current themes running from portraits of mental patients to English horse racing in *The Derby at Epsom*. Who was this Romantic painter most famous for *The Raft of the Medusa*?

Theodore Gericault

42. Coming about from Albert Camus' 1942 essay *The Myth of Sisyphus*, which stated that the human condition was silly and devoid of purpose. Edward Albee was America's most important member of the movement, but such plays as *The Bald Soprano* by Ionesco and *Waiting for*

Godot by Beckett defined it. What was this dramatic movement of the 1950s and 60s known for radical experimentation and ridiculousness?

Theater of the Absurd

43. After he was shot, his body was transported to Washington, DC, and secretly buried under a floor in the Washington Arsenal Prison. Two years later it was put into a box in a warehouse. In 1869 Andrew Johnson ordered it to be moved to a funeral home, where the body would be claimed by his brother, a famous actor. Who was this assassin eventually laid to rest in Baltimore, Maryland?

John Wilkes Booth

44. After becoming a lawyer in 1841, he published a guide to the legal rights of sailors called *The Seaman's Friend*. Earlier he had been a sailor himself and released a personal narrative showing "the life of a common sailor at sea as it really is." Who was this American author of *Two Years before the Mast*?

Richard Henry Dana

45. He attempted to determine the age of the earth by calculating the amount of salt the rivers dumped into the ocean over the years, but he is better known for his namesake astronomical object. Who was this English astronomer whose eponymous comet last passed Earth in 1986?

Edmond Halley

Round 1 Bonuses

Round 1 Bonuses

Bonus 1--Sand

Identify the following from our favorite substance found in glass and cheap, low-grade windshields.

1. Desert with the most sand, i.e. the largest.
2. Real name of French author George Sand
3. When a chemist goes to the beach he gets this in his shoe; in other words what is sand's chemical formula?
4. The title character of this Albert Camus novel stabs an Arab and the turns the sand red.

1. **Sahara**
2. Amandine Aurore Lucie **Dupin**
3. **SiO₂**
4. *The Stranger*

Bonus 2--Tall or Fairly tall structures

Give the city from the structure named or described.

1. The Sunsphere, which was built for the 1982 World's Fair
2. Ivan the Great Bell Tower
3. Groundbreaking has begun for a pyramid-shaped 224 story building in what Indian city?
4. The TransAmerica Pyramid

1. **Knoxville**, Tennessee
2. **Moscow**, Russia
3. **Katangi**, India
4. **San Francisco**, California

Bonus 3—Scholar Bowl “Onlys”

Though there were surely other Norwegian playwrights, Henrik Ibsen is the only one that ever seems to come up at tournaments. When given a description, name the *only* person that seems to fit that category.

1. Danish astronomer -- **Tycho Brahe**
2. Finnish composer -- **Jean Sibelius**
3. Color blind scientist -- **John Dalton**
4. Female impressionist -- **Mary Cassatt**

Bonus 4—National Parks

Identify the state in which each of the following National Parks are located

1. Shenandoah **--Virginia**
2. Kobuk Valley **--Alaska**
3. Guadalupe Mountains **--Texas**
4. Joshua Tree **--California**

workshee "T"

1. _____ Resort lake on Nevada-California border
2. _____ Roman historian known for his *Histories*, his *Annals*, and the *Germania*
3. _____ 1850-64 revolt led by Hun Hsiu-Chuan against Ching dynasty in China
4. _____ Wyoming oil reserve lent out by Albert Fall during Harding administration
5. _____ Soviet cosmonaut who was the first woman in space
6. _____ Mexico City is built on the site of this Aztec capital
7. _____ Leader of the Counterreformation and founder of the Carmelite nuns, subject of a Bernini sculpture
8. _____ Welsh poet and author of *Portrait of the Artist as a Young Dog* and "Do Not Go Gently into That Good Night"
9. _____ Heinrich Schliemann uncovered this ancient city
10. _____ Type of fly that carries African Sleeping Sickness
11. _____ Large pig-looking South American mammal related to the horse and rhinoceros
12. _____ Heretical CBS show starring Roma Downey and Della Reese
13. _____ Greek historian who wrote a *History of the Peloponnesian War*
14. _____ Venetian painter of *The Rape of Europa* and *Venus of Urbino*
15. _____ He served his son Pelops as food to the gods and was forced to go eternally hungry and thirsty in Hades due to unreachable fruit and water
16. _____ Compilation of Jewish law containing the *Mishna* and the *Gemara*
17. _____ City near the ruins of Carthage; headquarters of the Arab League
18. _____ Sea off the west coast of Italy also bordering Sicily, Sardinia, and Corsica
19. _____ Instead of "Take Me Out to the Ballgame," Baltimore Orioles fans sing this John Denver tune during the Seventh Inning Stretch
20. _____ Russian revolutionary born Lev Bronstein, murdered in Mexico City in 1940

T Answers

1. Lake **Tahoe**
2. **Tacitus**
3. **Taiping** Rebellion
4. **Teapot Dome**
5. Valentina **Tereshkova**
6. **Tenochtitlan**
7. St. **Theresa** of Avila
8. Dylan **Thomas**
9. **Troy**
10. **Tsetse** fly
11. **Tapir**
12. **Touched By an Angel**
13. **Thucydides**
14. **Titian**
15. **Tantalus**
16. **Talmud**
18. **Tyrrhenian** Sea
19. **Thank God I'm a Country Boy**
20. Leon **Trotsky**