

1. "Nullius in verba," meaning "On the word of no one," was chosen as its motto. Bishop Thomas Sprat wrote a history of it in 1667. For 10 pts. identify this group, granted a Royal Charter in 1662.

ANS. Royal Society

2. Johan Fust and Peter Schoffer were his coworkers. His name did not appear on any of his work and he is thought to have trained as a goldsmith. He may have invented his claim to fame in Strasbourg but the work attributed to him was done in Mainz. For 10 pts. name this German printer.

ANS. Johann Gutenberg

3. His roommate at Harvard was Shreve McCannon and it was there he committed suicide in 1910, primarily because his views of family honor had been shattered and his close relationship with his sister Caddy had been destroyed by her seduction and hasty marriage. For 10 pts. name this Faulkner character, one of the narrators of Absalom, Absalom and a central figure in The Sound and the Fury.

ANS. Quentin Compson

4. It is the main export of many South Sea islands. Rich in nitrates, it is used in the manufacture of fertilizers and explosives. For 10 pts. what are these hardened deposits of bird and bat excrement?

ANS. Guano

5. He wrote five symphonies, four violin sonatas, two piano sonatas, and over 100 songs. His major idea was the use of "sound blocks" as the primary structural element of composition. For 10 pts. name this innovative American composer of Concord, 1840-1860 and New England Holidays.

ANS. Charles Ives

6. Discovered in 1735 by Georg Brandt, this silver-white, lustrous hard element received its name from the German for a gnome reputed to live inside mountains. For 10 pts. identify this metal used to color glass blue and to produce highly magnetic alloys, and whose number is 27.

ANS. Cobalt

7. Son of Kish from the tribe of Benjamin, while hunting for Kish's cattle he and his men came to Zuph where they met Samuel. For 10 pts. name this King of Israel.

ANS. Saul

8. The main prosecution exhibits were two Jell-O box halves, photostats of New Mexico hotel registration cards signed "Harry Gold," and sketches of the atomic bomb by David Greenglass, brother of the woman on trial with her husband for espionage in 1951. For 10 pts. who was this couple?

ANS. Julius and Ethel Rosenberg

9. Alcofribas Nasier is an anagram of his name and was used as a pseudonym in Books I and II of his masterpiece. During his life he was variously a Franciscan and Benedictine monk, a doctor in Lytons, and archeologist in Rome. For 10 pts. who was this 16th century French humanist, author of Gargantua and Pantagruel.

ANS. Francois Rabelais

10. It is the term for a complex of agricultural advances including high-yielding varieties of seed, and new fertilization and cultivation techniques. For 10 pts. what is this phenomenon particularly seen in monsoon-belt Asia?

ANS. Green Revolution

11. This differs from psychogenic amnesia because of the presence of purposeful movement. People who have this psychological syndrome usually will travel far away, reestablish themselves with new personalities and return to consciousness with no memory of the event. For 10 pts. what is this anxiety disorder?

ANS. Fugue

12. The active ingredient in this process is a neurotoxin taken from the pufferfish. Wade Davis, a Harvard ethnobotanist believes it is a carry-over from African judging tribunals and serves as an extra-legal means of social control. For 10 pts. what is this process found in horror movies set in Haiti?

ANS. Zombification accept zombie-making, etc.

13. In humas, three groups have been discovered: alpha from white blood cells, beta from connective tissue fibroblasts, and gammas from lymphocytes. These proteins increase the resistance of a cell to attack by viruses by unmasking genes that synthesize antiviral proteins. For 10 pts. what are these proteins?

ANS. Interferon

14. Despite his escape into exile in 1917, this Russian lived until 1970. As a Democratic Socialist member of the Russian Duma, he was Minister of War and Justice, and eventually became prime minister of the Provisional Government. For 10 pts. who was he?

ANS. Alexander Kerensky

15. One of the most famous of his essays is "A Dissertation on Roast Pig." Others include "A Chapter on Ears" and "Dream Children," which was prompted by the death of his brother. For 10 pts. who was this English essayist, known as "Elia."

ANS. Chalres Lamb

16. The custom originated among the Greeks for practical reasons, to assure guests that wine wasn't poisoned. The Roman custom of placing a burnt piece of bread into a cup is the origin of the verbal usage of this custom which has gradually come to be used to recognize someone at the dinner table. For 10 pts. what is it?

ANS. A Toast

17. Named for the Dutch astronomer who advanced the theory of their existence in 1950, the total mass of matter in it is only 10 to 100 times the mass of the Earth. For 10 pts. name this cloud of comets surrounding our solar system.

ANS. Oort Comet Cloud

18. During the German occupation of Poland, he worked in a stone quarry, later publishing poems about his experiences. He also wrote a tract entitled "The Concept of faith in St. John of the Cross." For 10 pts. name this Roman Catholic clergyman.

ANS. John Paul II or Karol Wojtyla

19. The Milwaukee Brewers executed one on opening day this year. The most famous unassisted one was executed by Bill Wambgsanss of the Cleveland Indians in the 1920 World Series. For 10 pts. what is this unusual fielding play?

ANS. Triple Play

20. Its founder maintained that Christ came a ^{second} ~~time~~ time in 70 AD and absolved Christians from the necessity of sin. In 1842, he came up with the concept of complex marriage and established this communal society, best known for production of fur traps and silverware. For 10 pts. name this commune founded by John Noyes.

ANS. Oneida

21. Shaddocks, citrons, kumquats, grapefruits, lemons, limes, and tangerines are all varieties, for 10 pts, of what genus?

ANS. Citrus

1. BONUS 25 PTS.

Given the name of a medical test, tell me what disease it diagnoses, 5 pts. each and an additional 5 pts. if all are correct.

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|-------------------|---------------------------|
| 1. Schick Test | ANS. <u>Diphtheria</u> |
| 2. Dick Test | ANS. <u>Scarlet Fever</u> |
| 3. Wasserman Test | ANS. <u>Syphilis</u> |
| 4. Widal Test | ANS. <u>Typhoid Fever</u> |

2. BONUS 30 PTS.

These two American cinematographers are considered to be as important to the development of American film as many directors. Given a description, identify them for 15 pts. each.

1. This Chinese-American cinematographer is best known for his source-lighting approach, light in a scene emanates from the direction of whatever source would provide it in real life. Among his films were Algiers, King's Row, The Old Man and the Sea, and Yankee Doodle Dandy.
ANS. James Wong Howe
2. This cinematographer revolutionized American cinema with his direction of the jump-cut masterpiece Medium Cool. Nominated for an Academy Award this year for Matewan, his other films include Bound for Glory.
ANS. Haskell Wexler

3. BONUS 30 PTS.

From 1309 to 1372, popes lived in the city of Avignon in a period which badly damaged the image of the papacy. For 10 pts. each, answer these questions about that incident.

1. What name is given to this period? ANS. Babylonian Captivity
2. What French king instigated the move in order to control the church and its policies? ANS. Philip IV or Philip the Fair
3. Critically ill with cancer, this pope lacked the will to resist Philip and thus became the first to move to Avignon.
ANS. Clement V

4. BONUS 30 PTS.

The world's best known prize for literary works is the Nobel Prize and in the U.S. the Pulitzer. For 15 pts each, can you identify these other book awards?

1. The most sought after and highly respected French literary prize, it was first given in 1903.
ANS. Prix Goncourt
2. It is the British equivalent to the Pulitzer Prize going to the Commonwealth author who writes the most outstanding fiction work in English.
ANS. Booker McConnell

5. BONUS 30 PTS.

Upon the death of Solomon, the Kingdom of Israel split apart.

1. For 10 pts., name the king anointed upon Solomon's death whose promise of harsher treatment caused all but two tribes to secede.
ANS. Rehoboam
2. For 10 pts., who took over as head of the rebellious ten tribes?
ANS. Jeroboam
3. For 5 pts. each, what two tribes stayed under Rehoboam's leadership?
ANS. Judah and Benjamin

6. BONUS 30 PTS.

When two or more compounds have the same molecular formula, but different physical and chemical properties, they are said to be isomers. There are over a dozen different types of isomerism recognized. For 10 pts. each, name these 3.

1. This occurs due to an atom or group substituting hydrogen in each of two or more different positions in the molecule.

ANS. Place or Positional or Substitutional

2. Solutions of these isomers have the power of rotating the plane of polarized light either to the right or to the left.

ANS. Optical

3. Two forms of the same compound sometimes exist together, but change of conditions sometimes favor the formation of one rather than the other.

ANS. Dynamic or Tautomerism or Energy Isomerism

7. BONUS 30 PTS.

For 15 pts. each, identify these two great ancient satirists.

1. Living from 65-8 B.C., his The Sermones best reflects this Romans gently humorous satire that aimed to correct through laughter.

ANS. Horace

2. His satire was a biting, morally indignant expose of evil and corruption. The author of 16 satires traditionally divided into 5 books, he lived from 60-140 A.D.

ANS. Juvenal

8. BONUS 25 PTS.

One of the most interesting things about currency is the letter denoting from which Federal Reserve Bank it came. For 5 pts. each, I'll give you a letter, you identify the bank.

1. A
2. D
3. E
4. F
5. K

ANS. Boston

ANS. Cleveland

ANS. Richmond

ANS. Atlanta

ANS. Dallas

9. BONUS 30 PTS.

For 10 pts. each, answer these questions about the founding of Massachusetts Bay

1. This 41 year old landed gentleman from Suffolk was elected the 1st governor.

ANS. John Winthrop

2. On what ship did Winthrop and the first group sail?

ANS. Arbella

3. While en route on the Arbella, Winthrop preached a sermon which served as the basis for the communal nature of their endeavor and included the famous words "we shall be as a city upon a hill." What was the sermon called?

ANS. A Modell of Christian Charity

10. BONUS 30 PTS.

Identify this author from a list of works, 30-20-10.

1. "Reveries over Childhood and Youth"
2. "Under Ben Bulben"
3. "Sailing to Byzantium"

ANS. William Butler Yeats

11. BONUS 30 PTS.

Answer these questions about the interior structure of the earth.

1. What is the boundary between the crust and the mantle called?
ANS. Mohorovicic discontinuity
2. The crust and outermost part of the mantle comprise this rigid shell of rock 50 to 100 kilometers thick. What is it called?
ANS. Lithosphere
3. This 100 kilometer thick layer in the mantle is apparently capable of plastic flow, and the lithosphere literally floats on it.
ANS. Asthenosphere

12. BONUS 30 PTS.

In the 1980's, six nations have joined the United Nations. For 5 pts. each, name them from the following descriptions.

1. About twice the size of Washington, D.C., it is a major tourist center in the eastern Caribbean and is part of the Windward Chain.
ANS. St. Vincent and the Grenadines
2. It used to be Rhodesia.
ANS. Zimbabwe
3. It was once the Anglo-French condominium of the New Hebrides.
ANS. Vanuatu
4. This nation is part of the Leeward Islands and joined the UN in 1983, just after independence. The smaller of the two islands has the right to secede.
ANS. St. Christopher-Nevis acc. St. Kitts and Nevis
5. It is ruled by the unbelievably wealthy Sultan Sar Mida Hassanal Waddaullah and is on the north coast of Borneo.
ANS. Brunei
6. It is 30 miles north of Guadeloupe and its capital is St. John's.
ANS. Antigua and Barbuda

13. BONUS 30 PTS.

For 10 pts. each, identify the 20th century artist responsible for these modernistic paintings.

1. St. Francis in Ecstasy
ANS. Julian Schnabel
2. Swimming Pool
ANS. David Hockney
3. Monogram
ANS. Robert Rauschenberg

14. BONUS 30 PTS.

Identify these British prime ministers, 10 pts. each.

1. A social worker by trade, he became the leader of the Labour party in 1935. His government nationalized British industry and set up the National Health Insurance Program.
ANS. Clement Attlee
2. With major problems in England during the Peninsular Wars, he tried to continue a conservative course. Northern opposition caused machine-smashing riots and a major depression. On May 1, 1812, a bankrupt commercial agent assassinated him in the House of Commons.
ANS. Spenser Perceval
3. Trained as an economist, he went to Parliament at 29 and became the leading left wing spokesman. He pioneered Britain's entry into the Common Market and unexpectedly resigned in the middle of his second term.
ANS. Harold Wilson

15. BONUS 20 PTS

Abraham Lincoln has proved to be an inspirational source for a number of novelists, playwrights, and biographers. Given a work about Lincoln, fiction or nonfiction, identify its author.

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|--|--------------------------------|
| 1. <u>Abe Lincoln in Illinois</u> , a play | ANS. Robert E. <u>Sherwood</u> |
| 2. <u>"O Captain, My Captain"</u> , a poem | ANS. Walt <u>Whitman</u> |
| 3. <u>"Abraham Lincoln Walks at Midnight"</u> , a poem | ANS. Vachel <u>Lindsay</u> |
| 4. <u>Lincoln the Man</u> (1931), biography | ANS. Edgar Lee <u>Masters</u> |

16. BONUS 30 PTS.

An astronaut whose height on the earth is 6 feet is lying parallel to the axis of a spacecraft moving at 0.9 the speed of light relative to the earth.

1. What is his height as measured by an observer in the same spacecraft?
ANS. 6 feet
2. What is his height as measured by an observer in another spacecraft moving parallel to him at the same velocity?
ANS. 6 feet
3. What is his height as measured on earth? (Give 20 seconds)
ANS. 2.6 feet

17. BONUS 25 PTS.

In 1493, he accompanied Columbus on his 2nd voyage and participated in the conquest of Hispanolia. In 1511, he was sent by Diego Columbus to conquer Cuba, which he did in 1514. He soon declared himself governor and split with Columbus. For 25 pts. who was this explorer/adventurer?

ANS. Diego Velaquez

18. BONUS 25 PTS.

Identify the noted dancer from a description, 10 pts. each.

1. He succeeded Nijinsky as Diaghilev's premier danseur. He also appeared in the film The Red Shoes.
ANS. Leonide Massine
2. She became the leading ballerina for the Kirov in 1959. After defecting, she danced with the American Ballet Theatre and won a Tony for On Our Toes.
3. He became a soloist with the New York City ballet at 19 in 1953. At about the same time he began appearing in films such as Carousel and Seven Brides for Seven Brothers. He was the subject of the Oscar-winning documentary He Makes Me Feel Like Dancing.
ANS. Jacques D'Amboise

19. BONUS 30 PTS.

Identify this author from a list of works, 30-20-10.

1. Fly Away Home
2. Vida
3. Woman on the Edge of Time

ANS. Marge Piercy

20. BONUS 20 PTS.

For 5 pts. each, provide the capital for these countries.

- | | |
|--------------|--------------------------|
| 1. Mbabane | ANS. <u>Swaziland</u> |
| 2. Dzaoudzi | ANS. <u>Mayotte</u> |
| 3. Mogadishu | ANS. <u>Somalia</u> |
| 4. Freetown | ANS. <u>Sierre Leone</u> |