

1. Name the scientist who first used a glass prism to obtain the spectrum of sunlight – Isaac Newton
2. Which country launched the first ever deep UV laser device? - China
3. NASA recently marks 10th anniversary of space shuttle disaster of - Columbia
4. Study of life in outer space is - Exobiology
5. The oldest super predator living on earth discovered was the - Marine crocodile
6. Inventor and founder of www is - Tim Burners Lee
7. Exposure to which light may accelerate aging? - Blue Light
8. Chandrayaan-2 Mission was launched by which vehicle? - GSLV MkIII
9. Which Space agency has discovered the 'First Nearby Super-Earth'? - NASA
10. What type of energy is stored in a rechargeable battery? - Chemical
11. What is the name of the telescope recently launched to study early galaxies? - James Webb Space Telescope
12. Which bacteria are responsible for the formation of curd? - Lactobacillus Acidophilus
13. What is the boiling point of water at sea level? - 100 degrees Celsius
14. In which year was the first nuclear test conducted in India under the codename Smiling Buddha conducted? 18 May, 1947
15. What is the name of India's permanent research station in Antarctica - Maitri
16. Which social science discipline focuses on the study of society, social institutions, and social behavior? - Sociology
17. Which social science discipline explores the distribution and consumption of goods and services? - Economics
18. Which social science discipline studies the origins, development, and functioning of human societies? - Anthropology
19. Which social science discipline focuses on the study of human behavior and mental Processes? - Psychology
20. Which social science discipline examines the political systems, governments, and political behavior? - Political Science
21. In which year was the Raman Effect discovered? - 1928
22. Which element is used in light bulbs to produce light? - Tungsten
23. National Science Day is celebrated in India on: - 28 February
24. What was the scientific significance of Sir C. V. Raman's discovery? - Discovery of change in wavelength of light
25. Which is the lightest metal? - Lithium
26. What is the Earth's natural satellite? - Moon
27. What is the name of the international space station orbiting Earth? - The International Space Station (ISS)
28. How many successful satellites are in the orbit operated by Indian Regional Navigation Satellite System (IRNSS)- 7
29. What is the chemical symbol for gold? - Au
30. "Sirius", the brightest star outside the solar system, is also called - Dog star
31. Carbohydrates are compounds of - carbon , hydrogen and oxygen
32. What is the pH of distilled water? - 7
33. Which planet is known as the Red Planet? - Mars

34. Who is the third astronaut who traveled to the Moon along with Neil Armstrong and Buzz Aldrin? - Michael Collins
35. Who discovered the theory of relativity? - Albert Einstein
36. Which is the largest natural satellite in our solar system? - Ganymede
37. What is the original name given to the planet Uranus? - "the Georgium Sidus" (the Georgian Planet) in honor of King George III of England.
38. What is the approximate age of the Sun? - 4.6 billion years
39. What is the smallest mammal in the world? - Bumblebee bat
40. Who is known as the father of the Indian nuclear programme? - Homi Jehnagir Bhabha
41. What is the rate of change of velocity called? - Acceleration
42. What is the molecular shape of DNA? - double helix
43. The instrument used for measuring air pressure is called - barometer
44. What is the process of splitting atomic nuclei called? - Nuclear Fission
45. How much time does it take for the sunlight to reach the Earth? - 8 minutes and 20 seconds
46. The moon takes to orbit one revolution around the earth with respect to stars is called ____month? - Sidereal
47. How many submarines does India currently have? - 15
48. The brightest planet is - Venus
49. Which is the smallest moon in the solar system? - Deimos, one of Mars's moons
50. Who discovered the Neutron particle in an atom? - James Chadwick
51. RHEA and TETHYS are the names of - Moons of Saturn
52. The metal used for making air-crafts and rockets is - Aluminium
53. Leukaemia is a form of - Cancer
54. The technique of radiocarbon dating is used to measure the age of - fossils
55. Which is the hardest substance on the Earth? Diamond
56. The phenomenon by which light bends when it travels from one medium to another is called - refraction of light
57. In science a push or pull of an object is called - force
58. The study of different aspects of oceans is called as - Oceanography
59. Which instrument is used to record Speed of a vehicle ? Speedometer
60. The smallest particle of an element is called - Atom
61. Rusting of iron involves - oxidation
62. The lightest gas in the atmosphere is - Hydrogen
63. Science dealing with study of soil is called - Pedology
64. In radio-communication, the signals emitted by transmitting antenna are reflected on - the ionosphere
65. The universal donor blood group is - O negative
66. Entomology is the study of - insects
67. The nuclear particle having no mass and no charge, but only spin is - neutrino
68. Seismography is the science of - Earthquake
69. Electric current is measured using which instrument ? Ammeter
70. Who invented penicillin? - Alexander Flemming
71. Who is known as the father of electricity and magnetism? - Michael Faraday

72. Freedom of speech and expression is mentioned in which article of the Indian Constitution? - Article 19
73. In which of the following years was Bangladesh formed as a separate country? - 1971
74. Which river is known as the "father of African rivers"? - Nile
75. When was Champaran Satyagraha started - 1917
76. Who is known as the "Father of the Indian Constitution"? - B.R.Ambedkar
77. Who has the power to declare a national emergency in India? - President of India
78. How many Fundamental Rights are guaranteed to Indian citizens in the Constitution of India? - 14
79. The Right to Information (RTI) Act was enacted in the year - 2005
80. In which year did India win its first-ever cricket World Cup? - 1983
81. The atomic theory of matter was first proposed by ? - John Dalton
82. Who is popularly known as the father of modern medicine? - Hippocrates
83. _____ is an alloy of copper, manganese, and nickel. It has virtually zero temperature coefficient of resistance. - Manganin
84. Name the sport that is associated with the Ryder Cup? - Men's Golf
85. Who discovered Nickel? - Baron Axel Fredrik Cronstedt
86. When was the Indian National Congress (INC) founded? - December 28, 1885
87. The disease "Karnal bunt" is found in which cereals? - Wheat
88. Who was the last Mughal Emperor of India? - Bahadur Shah Zafar
89. In which Indian state is the Harauti language spoken? - Rajasthan
90. Who first proposed the atomic theory of matter? - John Dalton
91. Which viceroy of India withdrew the Doctrine of Lapse? Lord Canning
92. How many Union Territories are there in India? - 8
93. How many states are there in India? - 28
94. Name the smallest continent? - Australia
95. Who invented Radio? - Guglielmo Marconi is known as the father of radio.
96. Which continent is known as the 'Dark' continent? - Africa
97. Name the country known as the Land of the Rising Sun? - Japan
98. Name a shape that has ten sides? - Decagon
99. Who discovered the X-rays first? - Wilhelm Roentgen
100. When was a Committee of Parliament on Official Language constituted?- 1976