

Science and Technology Marathon of 2024-2025 (Class 3)

1. Which instrument is used to make distant objects appear larger? [Telescope]
2. Which vitamin is found in fruits that prevent us from getting a disease called scurvy? [Vitamin C]
3. What is the study of animals called? [Zoology]
4. How many bones does human body have? [206]
5. What is the colorful part of a flower called? [Petal]
6. What does circulatory system consist of? [Heart and blood vessels]
7. What is the study of plants called? [Botany]
8. What does air contain? [Some gases, water vapour, dust particles and germs.]
9. Which is the largest planet? [Jupiter]
10. What is the study of heavenly bodies called? [Astronomy]
11. What are the houses made up of ice called? [Igloos]
12. What is the vehicle used to carry sick people called? [Ambulance]
13. What are the animals that can live both on land and in water? [Amphibian]
14. Which instrument is used for measuring rainfall? [Rain gauge]
15. What is a large glass container in which fish and other water creatures and plants are kept? [Aquarium]
16. What is a person whose job is to take care of people's teeth called? [Dentist]
17. What is a group of stars called? [Constellation]
18. What is the other name for a glow – worm? [Firefly]
19. Who was the first man to step on the moon's surface? [Neil Armstrong]
20. What is the sound that is bounced off a surface such as a wall or a mountain called? [Echo]
21. What are the remains and traces of past life forms called? [Fossils]
22. Which is the dwarf planet? [Pluto]
23. What is an extremely strong wind called? [Gale]
24. Which organ in our body is responsible for throwing out waste substances? [Kidney]
25. What is an imaginary line running through the center of the earth? [Axis]
26. What are the three states of matters? [Solid, Liquid, Gas]
27. Which teeth are used for grinding food? [Molar teeth]
28. Which vitamin prevents us from the bone disease called rickets? [Vitamin D]
29. What are the sharp claws of flesh eating birds called? [Talons]
30. What is a green pigment present in leaves called? [Chlorophyll]
31. What are the animals having backbone called? [Vertebrates]
32. Which food gives us energy? [Food containing carbohydrates]
33. Which instrument is used by a doctor to listen to somebody's heartbeat and breathing? [Stethoscope]
34. What are the different types of clouds? [Cumulus cloud, Cirrus cloud, Stratus cloud, Nimbus cloud]
35. What is a place with a number of hives where bees are kept called? [Apiary]
36. What is a doctor who performs an operation called? [Surgeon]
37. Which animal is larger than any other land and sea animals? [Blue Whale]
38. Which organ helps us to breathe in and out? [Lungs]
39. What kind of animal is a herbivore? [Animal that feeds on plants.]
40. Which is the largest bone? [Femur]
41. What is the study of Earth's Surface called? [Geography]
42. What is an immediate help given to an injured person called? [First aid]
43. Which is the fastest snake? [Black Mamba]
44. Who discovered oxygen? [Joseph Priestly]
45. What has weight and occupies space? [Matter]
46. Which system in our body cleans our body by throwing out unwanted stuff like urine, sweat etc [Excretory System]
47. How many days does the earth take to complete one revolution? [365 days]
48. What do farmers add to make the soil fertile? [Manure]
49. What are the different shapes of the moon called? [Phases]
50. What is the name of the only planet known to have plants and animals on it? [Earth]
51. What is the process in which a gas changes into liquid? [Condensation]
52. What slows down the movement of objects? [Friction]
53. What forms when an object blocks light? [Shadow]
54. Which part of a plant prepares food for plants? [Leaves]
55. What grows into a new plant? [Seed]
56. What helps a plant to stay fixed to the soil? [Roots]
57. What is an underground passage to cross the road called? [Subway]
58. Which group of insects moves in swarms and causes destruction to the vegetation? [Locusts]
59. What is the branch of science that studies the structure of different elements and compounds called? [Chemistry]
60. What is the tube like organ that carries food from the mouth to the stomach? [Food pipe]
61. Which bird sews leaves to build its nest? [Tailor bird]

62. How many muscles are there in our body? [More than 600]
63. What is the standard unit for measuring time? [Seconds]
64. What is the standard unit for measuring mass? [Kilogram]
65. What are main sources of heat and light on the Earth? [The sun]
66. What is an object that moves around a planet called? [Satellite]
67. Which animals have sharp, pointed teeth? [Carnivores]
68. What is the process by which plants prepare their food called? [Photosynthesis]
69. Which system protects the body parts from getting injured? [Skeletal system]
70. What is a person who studies about the earth and the weather called? [Meteorologist]
71. What is used to measure the body temperature? [Clinical Thermometer]
72. Who takes care of the health of animals? [Veterinarian]
73. What is an animal that lives in water called? [Aquatic]
74. What is an animal that lives on land called? [Terrestrial]
75. What is a person who travels in a spaceship called? [Astronaut]
76. Who invented telescope? [Galileo]
77. What is the smallest unit of our body? [Cell]
78. Which is that small animal that has six legs and a pair of feelers? [Insects]
79. Name the sweet liquid found in many flowers? [Nectar]
80. Which substance is found in pulses, fish and meat and helps in growth and repair of injured parts of the body? [Proteins]

TECHNOLOGY

- 1) What are the parts of the computer that you can touch and feel called?
(Hardware)
- 2) What are the parts of the computer that you cannot touch and feel called?
(Software)
- 3) What is the main software of the computer without which a computer cannot work? (Operating System)
- 4) What is the name of the operating system used in computers today?
(Windows)
- 5) Who is the Father of Modern Computers? (Charles Babbage)
- 6) What is the name of the oldest calculating device? (Abacus)
- 7) What is the full form of ATM? (Automated Teller Machine)
- 8) What is the name of the company that makes the Windows operating system for computers? (Microsoft)
- 9) What is a set of instructions that a computer follows called? (Program)
- 10) What is a connection of computers called? (Network)