

Class : 6Register
Number

6 2 1 9

FIRST TERM - SUMMATIVE ASSESSMENT(SA) - 2024-25
SCIENCE

Time Allowed : 2.00 Hours]

[Max. Marks : 60

I. Choose the correct answer .

8x1=8

1. Quantity that can be measured is called -----
a) Physical Quantity b) Measurement c) Unit d) Motion
2. Unit of Speed is
a) m b) s c) Kg d) m/s
3. ----- is not made of matter.
a) Gold Ring b) Iron nail c) Light ray d) Oil Drop
4. Seeds from water - melon can be removed by -----
a) Hand Picking b) Filtration
 c) Magnetic separation d) Decantation
5. Among the following ----- is not a mixture.
a) Coffee with milk b) Lemon Juice
c) Water d) Ice cream embedded with Nuts
6. The habitat of Water hyacinth is -----
a) Aquatic b) Terrestrial c) Desert d) Mountain
7. Pond is an example of ----- ecosystem.
a) Marine b) Freshwater c) Deserts d) Mountain
8. Bacteria are very small ----- MicroOrganism.
 a) Prokaryotic b) Eukaryotic c) Protozoa d) Acellular

II. Fill in the blanks:

8x1=8

9. Malnutrition leads to -----
10. Iodine deficiency causes ----- in adults.
11. Typhoid is transmitted due to contamination of ----- and water.
12. Based on the number of cells present animals are classified into ----- and -----
13. Amoeba moves with the help of -----
14. Earth's Surface is covered by -----% of Water. the desert places on the earth are -----

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15. Fixation and absorption are the main functions of -----

16. Matter is made up of -----

III. Match the following:

5x1=5

17. Vitamin A - Rickets

18. Vitamin B - Night Blindness

19. Vitamin C - Sterility

20. Vitamin D - Beri Beri

21. Vitamin E - Scurvy

IV. Answer any 12 of the following.

12x2=24

22. Define - Mass

23. What are the two parts present in a Measurement.

24. Differentiate between Rotational and Curvilinear motions.

25. Rotation of the earth is a Periodic Motion. Justify.

26. Why do we separate Mixtures.

27. Define the Term Matter

28. Define the Term Habitat.

29. Mention few Desert Plants.

30. Relate the terms leaves and Photosynthesis.

31. What are the body parts of a Snakes.

32. Where can see Camels in India.

33. Differentiate between Carbohydrate and Protein.

34. Define Balanced Diet.

35. Why should Fruits and Vegetables not be Washed after Cutting.

36. Mention any two Viral Diseases.

V. Answer in the following and Three only.

3x5=15

37. Tabulate the Vitamins and their Corresponding deficiency Diseases.

38. Describe the various features which help Camel dwell well in the Desert.

39. Make a list of the Functions of Roots and Stem.

40. What is motion? Classify different types of Motion with examples.

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