

VILLUPURAM DIST.

Class : 6

Register
Number**FIRST TERM - SUMMATIVE ASSESSMENT(SA) - 2024-25****SCIENCE**

[Max. Marks : 60]

Time Allowed : 2.00 Hours]

8x1=8

I. Choose the correct answer .

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) Fresh water 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. Malnutritions 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 _____

5x1=5

III. Match the following:

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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