

◆ COMMON FIRST TERM SUMMATIVE EXAMINATION - 2024

Standard - VI

Time: 2.00 hrs

SCIENCE

Marks:60

PART - A

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26/9/24

10x1=10

I Choose the correct answer.

1. Conversion of 7m in to cm gives _____
 a) 70 cm b) 7 cm c) 700 cm d) 7000 cm
2. Quantity that can be measured is called _____
 a) Physical quantity b) Unit c) measurement d) motion
3. Unit of Speed is _____
 a) m b) S c) Kg d) m/s
4. Seeds from water - melon can be removed by _____
 a) hand - picking b) Filtration
 c) magnetic separation d) decantation
5. Organ of absorption is _____
 a) root b) Stem c) leaf d) flower
6. Pond is an example of _____ ecosystem
 a) Marine b) freshwater c) deserts d) mountains
7. The study of living beings (or) organisms is called _____
 a) Psychology b) Biology c) Zoology d) Botany
8. Which animal has the special organs of breathing called gills?
 a) Earthworm b) Fox c) Fish d) Frog
9. Scurvy is caused due to the deficiency of _____
 a) Vitamin A b) Vitamin B c) Vitamin C d) Vitamin D
10. Who is the father of computer?
 a) Martin Luther King b) Graham Bell
 c) Charlie Chaplin d) Charles Babbage

(2)

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PART - B

II Answer any 15 questions (Short answer)

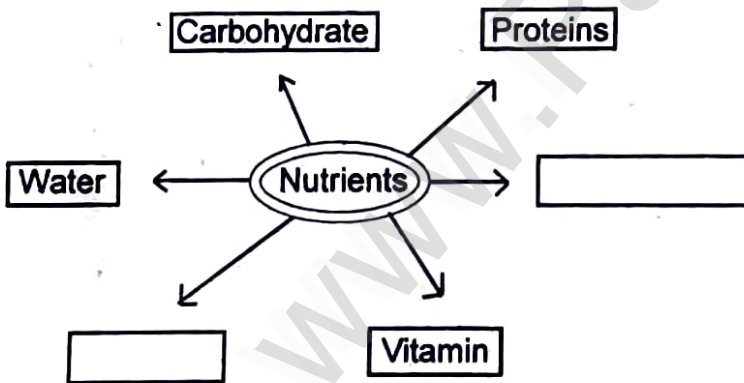
15x2=30

11. Define mass.
12. Name different types of motion based on the path.
13. Arrange the following in the increasing order of unit:
1 metre, 1 centimetre, 1 kilometre and 1 millimetre.
14. Complete the analogy:
- a) Kicking a ball : Contact force :: falling of leaf : _____
- b) Distance : metre :: Speed : _____
15. Fill in the blanks:
- a) Matter is made up of _____
- b) Chillies are removed from upma by _____ method.
16. Why do we separate mixtures?
17. Match the following:
- | Property | example |
|-------------------------|----------------|
| Gets heated readily | - Plastic wire |
| Breaks easily | - Metal Pan |
| Bends readily | - Rubber band |
| Can be Stretched easily | - mud pot |
18. What is meant by food adulteration?
19. Say True or false.
- a) Plants can live without water.
- b) Green plants need Sunlight.

(3)

VI Science

20. Define the term habitat.
21. Compare the tap root and fibrous root system.
22. List out the plants present in your school garden.
23. Arrange the following in Correct Sequence
- Leaf - Stem - Root - flower
 - Transpiration - Conduction - Absorption - fixation
24. How do birds catch their prey?
25. Write the adaptive features of polar bear.
26. What are the body parts of a Snake?
27. Complete the analogy:
- Rice : Carbohydrates :: Pulses : _____
 - Iodine : Goitre :: Iron : _____
28. Define balanced diet.
29. Complete the diagram.



30. Name any four input devices.

(4)

VI Science

PART - C

III Answer any 4 questions:

4x5=20

31. Explain two methods that you can use to measure the length of a curved line.
32. Give examples:-
 - a) Linear motion _____
 - b) Curvilinear motion _____
 - c) Circular motion _____
 - d) Oscillatory motion _____
 - e) Irregular motion _____
33. Make a list of the functions of root and stem.
34. Differentiate between Unicellular and multicellular organisms.
35. Tabulate the vitamins and their corresponding deficiency diseases.
36. Explain in detail about the applications of computer.

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