

FIRST TERM END EXAMINATION - 2023

Class : 6

SCIENCE

Reg.No.

Time : 2.00 Hours

MAX. MARKS : 60

PART -A

I. Choose the correct answer

10X10=100

1. The height of a tree can be measured by
a) Meter scale b) Plastic ruler c) Metal rod d) Measuring tape
2. Which among the following is an Oscillatory motion?
a) Rotation of the earth about its axis. b) Revolution of the moon about the earth
c) to and fro movement of a vibrating String d) All of these
3. is essential to Perform winnowing activity
a) Rain b) soil c) water d) Air
4. Organ of absorption is
a) root b) stem c) leaf d) flower
5. Paramecium moves from one place to others with the help of
a) Pseudopodia b) flagella c) foot d) cilia
6. Calcium is an example for
a) carbohydrate b) fat c) Protein d) minerals
7. Seeds from watermelon can be removed by
a) hand-Picking b) filtration c) magnetic Separation d) decantation
8. Who is the father of Computer?
a) Martin Luther king b) Graham Bell
c) Charlie Chaplin d) Charles Babbage.
9. Scurvy is caused due to the deficiency of
a) Vitamin A b) Vitamin B c) Vitamin C d) Vitamin D
10. All animals need
a) food and water only b) water only c) air, food and Water d) food only

PART -B

II. Answer the following (Any 15 only)

15X2=30

11. Define mass
12. Mention any two Viral diseases.
13. Why should fruits and vegetables not be washed after cutting?
14. Fill in the blanks :
(i) Gravitational force is a force
(ii) The method employed to separate clay Particles from water is
15. State True or False. If false correct the statement.
(i) Green plants need sunlight
(ii) Fats are Stored as energy by our body.

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16. Match the following
- | | | |
|--------------------|---|-----------|
| (1) Mountain | - | Branches |
| (2) Desert | - | Leaves |
| (3) Stem | - | Himalayas |
| (4) Photosynthesis | - | Dry Place |
17. Arrange the following in the increasing order of unit
 (i) 1 metre, 1 centimetre, 1 kilometre, 1 millimetre
 Find the odd one out
 (ii) kilogram, millimetre, centimetre, nanometre
18. Complete the analogy :
 (1) Iodine : Goitre : Iron :
 (2) Husk - Grains : Winnowing : Sawdust - Chalk Piece :
19. Name any four input devices
20. Rotation of the earth is a Periodic motion. Justify
21. Match the following
- | Property | | Example |
|-------------------------|---|--------------|
| Breaks easily | - | Rubber band |
| Bends readily | - | Metal Pan |
| can be stretched easily | - | Mud Pot |
| Gets heated readily | - | Plastic wire |
22. Define - Sedimentation
23. List out the Plants Present in your School Garden
24. Differentiate between Carbohydrate and Protein
25. Write the adaptive features of Polar bear

PART -C

II. Answer any four questions

4X5=20

26. Classify different types of motion with examples.
27. 1) Give the two difference between a pure substance and an impure substance
 2) What is meant by food adulteration?
 3) what is the full form of SI system?
28. Describe the Various features which help camel. dwell well in the desert
29. Tabulate the vitamins and their corresponding deficiency diseases
30. Explain in detail above the applications of Computer
31. Make a list of the functions of root and stem