ASS **THIRD TERM SUMMATIVE ASSESSMENT EXAMINATION – 2025**

6 - Std   **SCIENCE**

Time : 2.00 Hrs.   MARKS: 60

I . Choose the correct answer.   10 X 1 = 10

1. An object that is attracted by magnet ....
    a) wooden piece   b) plain pins   c) eraser   d) a piece of paper

2. A freely suspended magnet always comes to rest in the .... direction.
    a) North - East   b) South - West   c) East - West   d) North - South

3. Around 97% of water available on earth is .... water.
    a) fresh   b) pure   c) salty   d) polluted

4. Soaps were originally made from ....
    a) proteins   b) animal fats and vegetable oil
    c) chemicals extracted from the soil   d) foam booster

5. Phenol is ....
    a) carbolic acid   b) acetic acid   c) benzoic acid   d) hydrochloric acid

6. Identify the fresh water ecosystem ....
    a) Pond   b) Lake   c) River   d) All of them

7. It is a biodegradable waste ....
    a) Plastic   b) Coconut shell   c) Glass   d) Aluminium

8. Natural mosquito repellant is ....
    a) Nutmag   b) Bamboo   c) Ginger   d) Neem

9. Which is the national tree of India ....
    a) Neem tree   b) Jack tree   c) Banyan tree   d) Mango tree

10. Find out the part that is not found in CPU?
    a) Mother Board   b) SMPS   c) RAM   d) Mouse
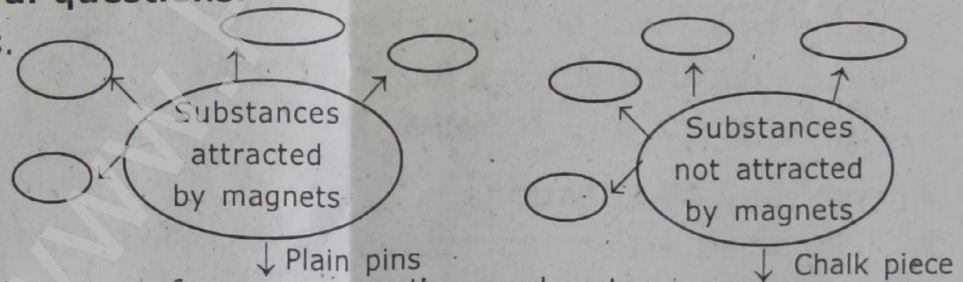
II   Answer any 15 questions.   15 X 2 = 30

11. Explain the attraction and repulsion between magnetic poles.

12. **Fill in the blanks :**
    a) The materials which are attracted towards the magnet are called ....
    b) A magnet always has .... poles.

13. **True or false.**   a) Similar poles of a magnet repel each other.
    b) Rubber is a magnetic material.

14. **Match the following.**
    a) Flood   -   Lake
    b) Surface water   -   Evaporation
    c) Sun light   -   Water vapour
    d) Cloud   -   Increased rainfall

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15. Name four different sources of water.
16. What are the types of rain water harvesting?
17. **Analogy :** a) Urea : Inorganic fertilizer : Vermi compost : ....
b) .... : Natural adnesives : Cello tupe : Artificial adhesives.
18. **Fill in the blanks.** a) .... is called as farmer's best friend.
b) .... is an example for natural adhesive.
19. **Arrange the following in a correct sequence and form a food chain.**
a) Rabbit → Carrot → Eagle → Snake.
b) Human → Insect → Algae → Fish.
20. What are the types of pollution.
21. What are the two types of ecosystems?
22. **True or false.** a) Silkworm eats mulberry leaves.
b) Cotton cloth is not suitable for summer season.
23. **Analogy.** a) Mango : fruit :: maize : ....
b) Coconut : fibre :: rose : ....
24. What is food?
25. What are medicinal plants?
26. Name any three medicinal plants, which are available in your area?
27. What is Hardware and Software?
28. What are the three main constituents of soap?
29. Explain the uses of plaster of Paris.
30. Name the places where water is found as ice.

III **Answer any four questions.**   4 X 5 = 20
31. Fill in the blanks.

Substances attracted by magnets ↓ Plain pins

Substances not attracted by magnets ↓ Chalk piece

32. Differentiate between surface water and ground water.
33. Why earthworm is called as farmer's friend?
34. Write a short note on noise pollution.
35. Name any five plants and their parts that we eat.
36. **Match the following.**
a) Fibre yielding plant - Chloramine
b) Hardwood - Spice
c) Neem - Hemp
d) Clove - Cereals
e) Millet - Teak wood

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