

Name of School.....

Half Yearly Examination

Session – 2024-25

Class – 6

Subject - Science

M.M. 50

All questions are compulsory.

**Fill in the blanks.**

- 1..... is caused by deficiency of Vitamin D.
2. Salt is obtained from sea water by the process of .....
3. The bones at the elbow are joined by a ..... joint.
4. Soil, water and air are the ..... factors of a habitat.

**Tick (✓) the statements that are correct:**

1. Deficiency diseases can be prevented by eating a balanced diet. ( )
2. Stone is transparent, while glass is opaque.
3. A mixture of milk and water can be separated by filtration.
4. The cartilages are harder than bones.

**Match the following.**

Object	Materials
Book	Glass
Tumbler	Wood
Chair	Paper
Toy	Leather
Shoes	Plastic

**Answer the following questions in one line.**

1. Name the major nutrients in our food.
2. Name five objects which can be made from wood.
3. If a plant has leaves with reticulate venation, what kind of roots will it have?
4. Which of the skull bones are movable?

**Answer the following question in five lines.**

1. What is a habitat?
2. Give two examples of periodic motion.
3. What is the function of a stem in a plant?
4. Why do we need to separate different components of a mixture? Give two examples.