

Science Test Paper

Time: 1 Hours | Max Marks: 50

Section A: (1 mark each)

1. Name two nutrients present in food.
2. What is photosynthesis?
3. Define evaporation.
4. Name the process by which water changes into ice.
5. What is the unit of measurement for length in the SI system?

Section B: (2 marks each)

1. Write two examples of reversible changes.
2. Define habitat with an example.
3. Name any two materials that are good conductors of heat.
4. What are the three states of matter?
5. Why should we not touch electrical appliances with wet hands?

Section C: (3 marks each)

1. List three properties of air.
2. Describe the function of roots in plants.
3. Write three examples of transparent, translucent, and opaque objects.
4. Explain why we see lightning before we hear thunder.
5. Describe the water cycle in brief.

Section D: (4 marks each)

1. Explain the process of digestion in humans.
2. What are deficiency diseases? Name one disease caused by the deficiency of vitamin C.
3. What is friction? Write two examples where friction is useful.
4. Write a short note on biodegradable and non-biodegradable substances.
5. Explain the working of a simple electric circuit with a diagram.

