

Group-1 (Class 7 & 8)

2 Points Questions.

1. **What is the source of energy for plants to make their food?**

- a) Water
- b) Soil
- c) Sunlight
- d) Air

Answer: c) Sunlight

2. **Which of the following is NOT a state of matter?**

- a) Solid
- b) Liquid
- c) Gas
- d) Fire

Answer: d) Fire

3. **Which planet is known as the "Red Planet"?**

- a) Earth
- b) Mars
- c) Jupiter
- d) Venus

Answer: b) Mars

4 Points Questions.

1. **What is the process called when water changes from liquid to vapor?**

- a) Precipitation
- b) Condensation
- c) Evaporation
- d) Freezing

Answer: c) Evaporation

2. **What do animals need to breathe?**

- a) Nitrogen
- b) Oxygen
- c) Hydrogen
- d) Carbon Dioxide

Answer: b) Oxygen

3. Which of the following is a non-living thing?

- a) Plant
- b) Cat
- c) Stone
- d) Bird

Answer: c) Stone

6 Points Questions.

1. What happens during the process of condensation?

- a) Water turns into ice
- b) Water vapor turns into liquid
- c) Ice melts into water
- d) Water evaporates into gas

Answer: b) Water vapor turns into liquid

2. Which gas is released by plants during photosynthesis?

- a) Oxygen
- b) Carbon Dioxide
- c) Nitrogen
- d) Hydrogen

Answer: a) Oxygen

3. Which part of the plant is responsible for absorbing water from the soil?

- a) Stem
- b) Roots
- c) Leaves
- d) Flower

Answer: b) Roots