

## Grade 4 Science Worksheet 1: Water Cycle and Its Importance (Difficulty Level: Intermediate)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### Question 1: What is the main function of the water cycle?

- a) To move water through evaporation, condensation, and precipitation
  - b) To keep water stored in oceans forever
  - c) To create ice in the sky
  - d) To stop rivers from flooding
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### Question 2: What is precipitation?

- a) Water vapor turning into gas
  - b) Rain, snow, or hail falling from clouds to the ground
  - c) Water changing into vapor in the air
  - d) Water flowing into rivers
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### Question 3: How does the water cycle help plants?

- a) It provides sunlight.
  - b) It brings water to plants through rain.
  - c) It makes the air cooler.
  - d) It removes carbon dioxide from the air.
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### Question 4: What happens to rainwater after it falls to the ground?

- a) It becomes water vapor instantly.
- b) It freezes into ice.
- c) It flows into rivers, lakes, or soaks into the ground.
- d) It stays on the surface forever.

**Question 5: Why are oceans important in the water cycle?**

- a) They store most of Earth's water.
  - b) They stop evaporation.
  - c) They keep all the water as ice.
  - d) They create rain directly.
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**Bonus Question:**

**What would happen if the water cycle stopped?**

- a) The Earth would become too cold.
- b) There would be no movement of water, and life would be affected.
- c) Rainfall would increase rapidly.
- d) Oceans would grow larger.

**BE THE CHAMPION!**