

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

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

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

**Question 1: Why does water in the oceans evaporate even though it is not boiling?**

- a) The wind cools the water.
  - b) The sun heats the surface of the water, causing it to evaporate.
  - c) The water molecules stop moving.
  - d) The salt in the water causes evaporation.
- 

**Question 2: How does rainwater return to the oceans?**

- a) Through evaporation
  - b) Through rivers and streams
  - c) By turning into ice
  - d) By staying underground
- 

**Question 3: Why is rainwater important for animals and humans?**

- a) It helps create oxygen in the air.
  - b) It provides fresh water for drinking and farming.
  - c) It keeps the air cooler.
  - d) It cleans the ocean water.
- 

**Question 4: Which of these is a key role of clouds in the water cycle?**

- a) They block sunlight.
- b) They store water vapor until it turns into precipitation.

- c) They make the air warmer.
  - d) They stop water from evaporating.
- 

**Question 5: Why does the water cycle never run out of water?**

- a) The water cycle keeps recycling the same water.
  - b) New water is created every day.
  - c) The oceans always make more water.
  - d) The sun adds water to the Earth.
- 

**Bonus Question:**

**What is runoff in the water cycle?**

- a) Water flowing into rivers and oceans after rain
- b) Water turning into vapor in the atmosphere
- c) Water freezing into ice
- d) Water being absorbed by the soil

**BE THE CHAMPION!**