

# Grade 4 Science Worksheet 4: Water Cycle (Difficulty Level: Intermediate)

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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

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