

## Water Cycle Quiz Review

Rain is an example of \_\_\_\_\_

Clouds are an example of \_\_\_\_\_

Groundwater is an example of \_\_\_\_\_

Hail is an example of \_\_\_\_\_

Water vapor is an example of \_\_\_\_\_

Fog is an example of \_\_\_\_\_

Icecaps are an example of \_\_\_\_\_

Snow is an example of \_\_\_\_\_

Oceans are an example of \_\_\_\_\_

Dew is an example of \_\_\_\_\_

Sleet is an example of \_\_\_\_\_

Glaciers are an example of \_\_\_\_\_

Rivers are an example of \_\_\_\_\_

1. If there were no sun, would there still be a water cycle on Earth? Why or why not.

*If there were no sun, there \_\_\_\_\_ be a water cycle because \_\_\_\_\_.*

*For example, \_\_\_\_\_*

2. How could the water cycle be sped up?

*The water cycle could be sped up by \_\_\_\_\_.*

*For example, \_\_\_\_\_*

3. Joe hung his wet towel outside on a clothesline. An hour later, it was dry. Where did the water that was in the towel go?

*The water in Joe's towel \_\_\_\_\_.*

*This is an example of \_\_\_\_\_*

4. True or False: There is a lot less water on Earth now than there was 2 billion years ago. Explain.

*There \_\_\_\_\_ a lot less water on Earth now than there was 2 billion years ago.*

*The reason for this is \_\_\_\_\_.*

5. Make a detailed, carefully drawn diagram of the water cycle. Label key parts.

## Water Cycle Quiz Review – Answer Key

Rain is an example of PRECIPITATION

Clouds are an example of CONDENSATION

Groundwater is an example of ACCUMULATION

Hail is an example of PRECIPITATION

Water vapor is an example of EVAPORATION

Fog is an example of CONDENSATION

Icecaps are an example of ACCUMULATION

Snow is an example of PRECIPITATION

Oceans are an example of ACCUMULATION

Dew is an example of CONDENSATION

Sleet is an example of PRECIPITATION

Glaciers are an example of ACCUMULATION

Rivers are an example of ACCUMULATION

1. If there were no sun, would there still be a water cycle on Earth? Why or why not.  
Key idea(s) to include: There would not be a water cycle because there would be no evaporation.

2. How could the water cycle be sped up?  
Key idea(s) to include: Heat speeds up the water cycle.

3. Joe hung his wet towel outside on a clothesline. An hour later, it was dry. Where did the water that was in the towel go?  
Key idea(s) to include: The water evaporates and becomes water vapor in the air.

4. True or False: There is a lot less water on Earth now than there was 2 billion years ago. Explain.  
Key idea(s) to include: False, there is the same amount of water on Earth as there was 2 billion years ago – it is cycled through the hydrosphere through the water cycle.

5. Make a detailed, carefully drawn diagram of the water cycle. Label key parts. Make sure to include the sun and these terms: Evaporations, condensation, precipitation, accumulation/collection, water vapor.