

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

Water

Q1. What is precipitation?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q2. What is water cycle?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q3. What are tides and how are they caused?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q4. Which factors affect the movement of ocean water?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q5. Why is our earth like a terrarium?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Water

Q1. What is precipitation?

Ans. Precipitation is any type of water that forms in the Earth's atmosphere and then drops onto the surface of the Earth.

Q2. What is water cycle?

Ans. The process by which water continually changes its form and circulates between oceans, atmosphere and land is known as the water cycle.

Q3. What are tides and how are they caused?

Ans. The rhythmic rise and fall of ocean water twice in a day is called a tide. The strong gravitational pull exerted by the sun and the moon on the earth's surface causes the tides.

Q4. Which factors affect the movement of ocean water?

Ans. Temperature, density and salinity, storm, earthquake, a volcanic eruption or underwater landslides, gravitational pull exerted by the sun and the moon on the earth's surface.

Q5. Why is our earth like a terrarium?

Ans. Our earth is like a terrarium. The same water that existed centuries ago still exists today. The water used to irrigate a field in Haryana may have flowed down the Amazon River a hundred years ago.