

Name _____

The Water Cycle

The Sun's heat causes water from oceans, lakes, rivers, trees, and plants to turn into water vapor or steam and go into the air. This is called **evaporation**. Draw the process below.

Did You Know?

70% of the Earth is covered by water. That's 326,000,000 trillion gallons!

The water vapor in the air cools and changes back into liquid and forms clouds. This is called **condensation**. Draw the process below.

Did You Know?

In 1802 an Englishman named Luke Howard invented the cloud naming system we use today.

When the clouds cannot hold anymore water, it falls back to earth in the form of rain, snow, hail or sleet. This is called **precipitation**. Draw the process below.

Did You Know?

Each day about 4 trillion gallons of water falls to the Earth.

The water that falls back to earth may seep into the ground. This is called **infiltration**. Or, the water may run over the soil and back into bodies of water such as lakes, rivers, and oceans. This is called **collection**. Then cycle begins again. Draw the process below.

Did You Know?

The water you see today has been around as long as the earth has!