

## Distribution of Water Notes

\_\_\_\_\_ of all the water on Earth is in the \_\_\_\_\_

- Ocean water is \_\_\_\_\_ water.
- *Can humans drink Ocean water?* \_\_\_\_\_

Only \_\_\_\_\_ of the Earth's water is \_\_\_\_\_ !

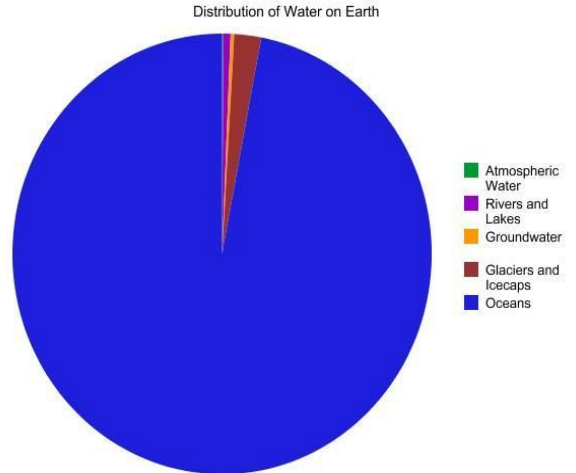
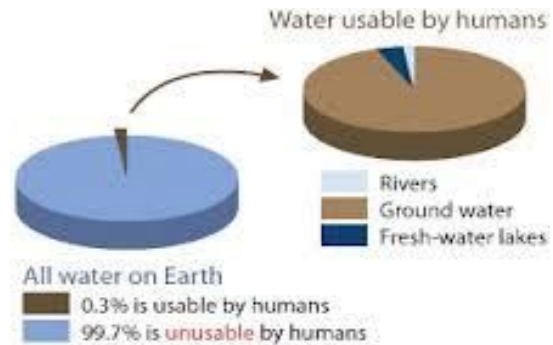
### Freshwater is found in:

- \_\_\_\_\_ and Glaciers
- \_\_\_\_\_ water
- \_\_\_\_\_ Water
- Atmosphere

*Which sources do we use for our drinking water?* \_\_\_\_\_

Of the \_\_\_\_\_ Freshwater on Earth:

- \_\_\_\_\_ - Ice Caps
- \_\_\_\_\_ - Groundwater
- \_\_\_\_\_ - Surface Water
- \_\_\_\_\_ - Atmosphere

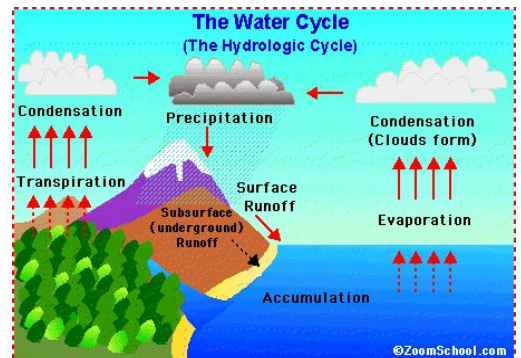


## Water Cycle Notes

The continuous \_\_\_\_\_

- from the *ocean*...
- to the *atmosphere*...
- to the *land*...
- and back to the *ocean*

What powers the Water Cycle? \_\_\_\_\_



1. **Evaporation** - The process by which a \_\_\_\_\_ is changed into a \_\_\_\_\_.

- *In the water cycle, water changes into \_\_\_\_\_ in the atmosphere.*
- This requires \_\_\_\_\_ from the sun.

2. **Condensation** - The process of \_\_\_\_\_ as it rises and releasing moisture in the form of a liquid.

- *In the water cycle, when water vapor \_\_\_\_\_ and forms \_\_\_\_\_.*

3. **Precipitation** - The \_\_\_\_\_ that falls from clouds onto the Earth's land and oceans.

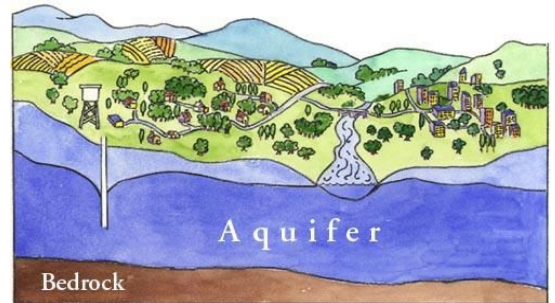
- *In the water cycle, when water droplets in the clouds get bigger, heavier and fall back to the Earth.*

4. **Runoff** - Precipitation that flows over land into streams and rivers, eventually leading to the ocean.

- *In the water cycle, when precipitation reaches the Earth and \_\_\_\_\_.*

5. **Groundwater** - Precipitation that is transported and collects underground.

- \_\_\_\_\_ - Water that seeps into rocks and between particles of soil on Earth.
- \_\_\_\_\_ - Downward movement of water through the soil due to gravity.
- **Aquifer** - A body of saturated rock \_\_\_\_\_  
through which \_\_\_\_\_ can easily move.



6. **Transpiration** - \_\_\_\_\_

given off by plants during \_\_\_\_\_.

- *Evaporation and Transpiration occur at the \_\_\_\_\_ in the water cycle, both putting water vapor into the \_\_\_\_\_.*



