The Water Cycle

Phases of Water

* Solid = \_\_\_\_\_\_\_\_\_\_\_\_\_
* GAS = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Invisible!)
* Liquid = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Sunshine

* The \_\_\_\_\_\_\_\_\_\_\_ is what powers the Water cycle!

Evaporation

* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ occurs when the \_\_\_\_\_\_\_\_\_ heats water turning it into water vapor. This \_\_\_\_\_\_\_\_\_\_\_ leaves its source and becomes part of a \_\_\_\_\_\_\_\_\_\_\_\_\_.
* \_\_\_\_\_\_\_\_\_ to Gas
* Water to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Condensation

* Gas to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Water vapor to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* The \_\_\_\_\_\_\_\_\_\_\_\_\_\_ leaves the air and becomes part of a \_\_\_\_\_\_\_\_\_\_\_\_. This happens because the air is \_\_\_\_\_\_\_\_\_\_\_\_\_\_ up in atmosphere.

Precipitation

* (1)- \_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + The clouds get **so** full of \_\_\_\_\_\_\_\_\_\_\_\_ that water droplets (rain) starts to fall.
  + It falls onto the ground and into \_\_\_\_\_\_\_\_\_, rivers, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Precipitation (2-4) – \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* When the air is really \_\_\_\_\_\_\_\_\_\_\_\_, it might \_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, or \_\_\_\_\_\_\_\_\_\_\_\_\_\_ rather than rain. It will remain on \_\_\_\_\_\_\_\_\_\_\_\_\_ of the ground until it melts. It will then turn into \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and run into streams and rivers.

Runoff

* Rivers and streams carry water to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, lakes and finally to the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Many carry the water \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of miles.

Mountains and Ice

* The snow that falls onto \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ may turn into ice because of the cold temperatures. This ice and snow may form \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Oceans

* Oceans cover about \_\_\_\_\_\_\_\_\_\_ of the surface of the Earth. When the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ water gets to the ocean it mixes and becomes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_ shines on the oceans and warms the water. The water becomes \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and forms a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Transpiration – \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from Plants!

* The process by which water absorbed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (usually through the \_\_\_\_\_\_\_\_\_\_\_\_\_) is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ into the atmosphere from the plant \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (principally from the leaves).