**Water Cycle Guided Notes**

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| **Question** | **Notes** |
| **What is the sun’s role?** | The sun’s \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_is necessary to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the water \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| **What is evaporation?** | The sun warms the water in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_, causing it to change from \_\_\_\_\_\_\_\_\_\_ (liquid) to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (gas). |
| **How else does water get into the atmosphere?** | Water enters the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ through a process called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| **What is condensation?** | Once the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hits the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ it changes back into a liquid and forms a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| **How do you make rain?** | Tiny water \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ bounce around in the cloud. As they hit each other, they \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and become larger. |
| **What is precipitation?** | Once they become so \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, the cloud can no longer hold them. It begins to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  Examples: |
| **What is run-off?** | Water that collects in \_\_\_\_\_\_\_\_\_\_, streams, and \_\_\_\_\_\_\_\_\_\_\_\_\_ is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| **What is groundwater?** | When rain falls on \_\_\_\_\_\_\_\_\_\_\_\_, some of the water is \_\_\_\_\_\_\_\_\_\_\_\_\_\_ into the ground forming pockets of water.  Most \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ eventually returns to the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| **Why is it called a cycle?** | Then what? Right! \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_! That is why it is called a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |