Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Clock Hour: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Water Cycle, Clouds and Storms**

**Review Guide**

1. What is hydrology?
2. Describe the water cycle.
3. Draw and label the water cycle.
4. What is the energy source that drives the processes in the water cycle?
5. Define condensation.
6. Define transpiration.
7. Define evaporation.
8. Define precipitation.
9. The source of earth’s fresh water comes from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
10. How much of the water used in the water cycle returns to the cycle to be used again?
11. What are the “ingredients” needed for a cloud to form?
12. How do hurricanes form?
13. What are the parts of a hurricane?
14. How do tornadoes form?