

Name: _____ Hour: _____ Date: _____

The Earth and Water Cycle



Please answer the following questions by choosing or writing the best answer.

1. What is evaporation?
 - a. Water falling from clouds
 - b. Groundwater is absorbed by plants
 - c. Water heated by the sun becomes a gas and rises into the sky
 - d. Water vapor turns into drops of water in a cloud
2. Explain why evaporated water is so clean? _____

3. Condensation occurs when a _____ is changed into a _____.
4. Condensation is the opposite of _____.
5. What is the Water Cycle?
 - a. The process that water follows to reach the sea
 - b. The steps water takes as it moves through the earth and atmosphere
 - c. A tool scientists use to measure rainfall
 - d. The path ocean currents follow
6. Which of the following is NOT a step in the Water Cycle?
 - a. Precipitation
 - b. Evaporation
 - c. Condensation
 - d. Conservation
7. In condensation, what does water vapor collect around to form a cloud?
 - a. Hail
 - b. Dust and other particles
 - c. Ice crystals
 - d. Drops of water

Label the parts of the Water Cycle.

8. _____ water falling from clouds in the form of rain, snow, hail, or sleet.
9. _____ water vapor collects around particles in the atmosphere and forms droplets.
10. _____ water heated by the sun turns into a gas and rises into the earth's atmosphere.
11. _____ water evaporates out of plant leaves.
12. _____ clouds move from one place to another in the atmosphere.
13. _____ water soaks into the ground.
14. _____ water moves downhill.
15. _____ water is absorbed by plant roots.

Draw a model showing the parts of the water cycle.

Please include the following parts: precipitation, condensation, evaporation, transpiration, infiltration, surface runoff and plant uptake.