Name_____ Date_____

The Water Cycle

The water cycle is an exciting and continuous process. The water cycle is the movement of water in the environment by **evaporation**, **condensation**, and **precipitation**. The warm sun causes water on the Earth to evaporate (to change a liquid into a gas) and rise up into the sky. The water vapors that are formed, cool during evaporation. This is what forms clouds that float in the sky. Clouds can be a mass of water droplets and/or ice particles. When the clouds get heavy enough, the water falls back to the earth. Condensation is the change of a gas, such as water vapors, into a liquid or solid. The water vapors must turn into a liquid or solid before it can fall to the earth. When the water falls back to the earth it is called precipitation. The water may fall as rain, snow, or hail. Plants in our environment also release water vapor into the atmosphere. When plants do this it is called **transpiration**.

1. What causes the water on the earth to evaporate and rise?
   a) the earth
   b) the sun
   c) umbrellas
   d) none of the above

2. Clouds are formed by….
   a) water vapors
   b) rainbow
   c) summer
   d) helium

3. Which one is NOT part of the water cycle's movement of water?
   a) precipitation
   b) transpiration
   c) transportation
   d) condensation

4. What would be a good title for this story?
   a) Rain Clouds
   b) Water Vapor
   c) Why It Rains
   d) Our Water's Stages

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5) The author wrote this to…

a) inform
b) persuade
c) entertain
d) compare/contrast

6. Which is true about clouds?
   a) They are made out of ice.
   b) They are made of water droplets.
   c) When they get heavy enough water falls back to the earth.
   d) all of the above

7. Precipitation is
   a) rain that falls to the earth
   b) snow that falls to the earth
   c) hail that falls to the earth
   d) all of the above

8. Condensation is
   a) the change of a gas into a liquid or solid
   b) any form of water that falls to the earth
   c) the change of a liquid to a gas
   d) used for making pies

9. In the passage, vapors most likely mean

a) ghosts
b) gases
c) drops
d) none of the above

10. The process by which plants transfer vapor into the atmosphere is called

a) condensation
b) evaporation
c) transpiration
d) precipitation