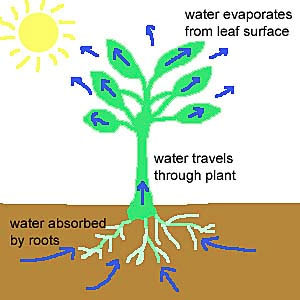
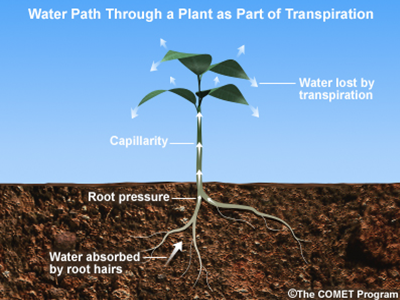
**Part 6 -Transpiration**

**6.L.1.2-** Explain the significance of the processes of photosynthesis, respiration and transpiration to the survival of green plants and other organisms.

**Transpiration**- The process in which water from the \_\_\_\_\_\_\_\_\_ is pulled through the \_\_\_\_\_\_. \_\_\_\_\_ in leaves \_\_\_\_\_\_\_\_\_\_\_ through holes called \_\_\_\_\_\_\_\_. This pulls the water below it into the leaves. As \_\_\_\_\_\_\_\_\_ moves through the plant, it moves\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_ through the plant.





Review Questions

* Which of the following processes is used by plants to transport water from the roots to the leaves?
  + 1. Photosynthesis
    2. Respiration
    3. Transportation
    4. Digestion
* Which of the following is NOT a benefit of transpiration?
  + 1. Moves water through the plant
    2. Moves minerals through the plant
    3. Moves sugar through the plant
    4. Moves sunlight through the plant