**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