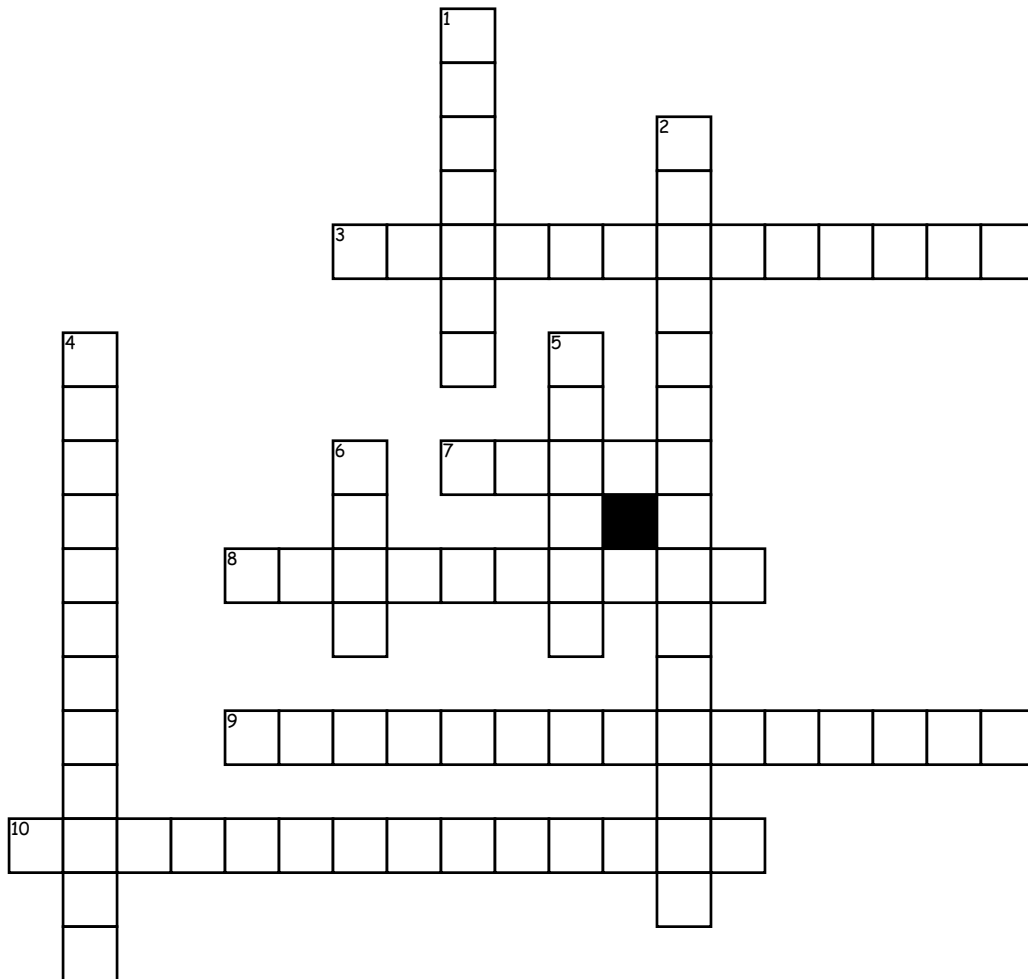


Name: _____

Plant Tissues



Across

3. Evaporation of water from the surface of the leaves.
7. Transports water up the plant.
8. These cells surround the stomata. They can open or close the stomata.
9. Tissue in the leaf that contains air spaces making it look like a sponge.
10. Plant tissue found at the growing tips of shoots and roots.

Down

1. Small pores in the leaves that let gases in and out.
2. Plant tissue that is on the upper and lower surface of leaves.
4. Plant cells that are rectangular and contain many chloroplasts for photosynthesis.
5. Transports sugars around the plant.
6. This plant organ's main role is to absorb light for photosynthesis.

Word Bank

Meristem Tissue	Spongy Mesophyll	Stomata	Xylem
Epidermal Tissue	Palisade Cell	Leaf	Transpiration
Guard Cells	Phloem		