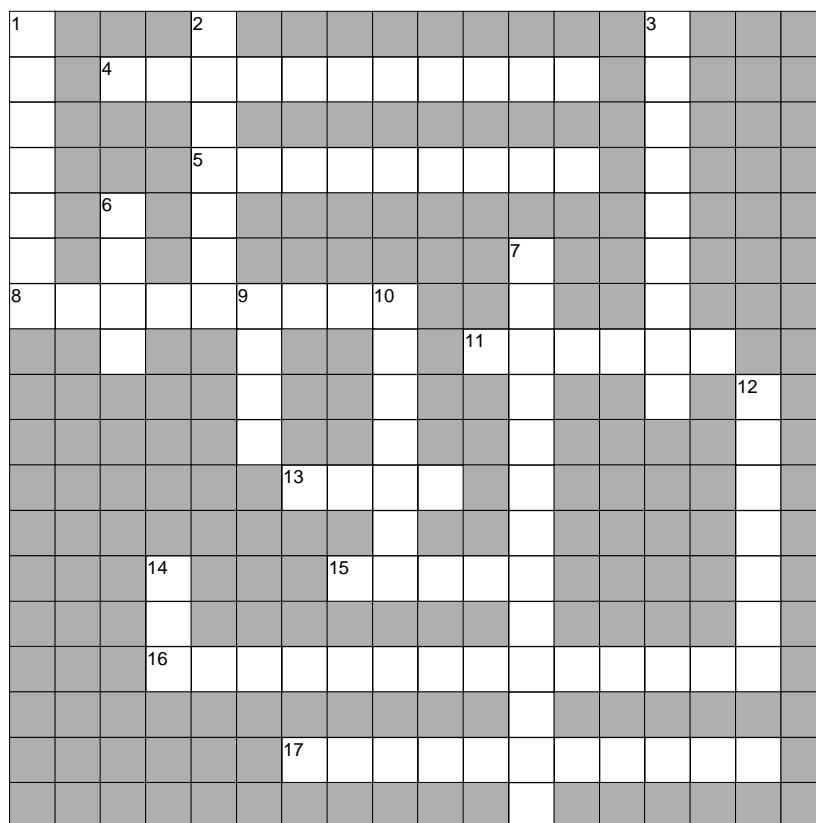


Functions of Plant Parts



Across

4. Green pigment in plants.[11]
5. Water moves up vessels in stem by _____ action.[9]
8. Outer layer of plant.[9]
11. Gas taken in by plants is _____ dioxide.[6]
13. Plant part where photosynthesis takes place.[4]
15. Common chemical needed for photosynthesis.[5]
16. Plant process to convert water and carbon dioxide to make sugar and oxygen.[14]
17. Organelle containing chlorophyll in plant leaf cells.[11]

Down

1. Waxy layer on leaf.[7]
2. Name of sugar formed by photosynthesis.[7]
3. Movement of chemicals from an excess to a lack.[9]
6. Each root _____ increases surface area for water absorption from soil.[4]
7. Loss of water through leaf.[13]
9. Plant part that takes in water and minerals.[4]
10. Pores in leaf.[7]
12. Tubes in stem that transport sap and water.[7]
14. Plant liquid containing water and nutrients such as sugar.[3]