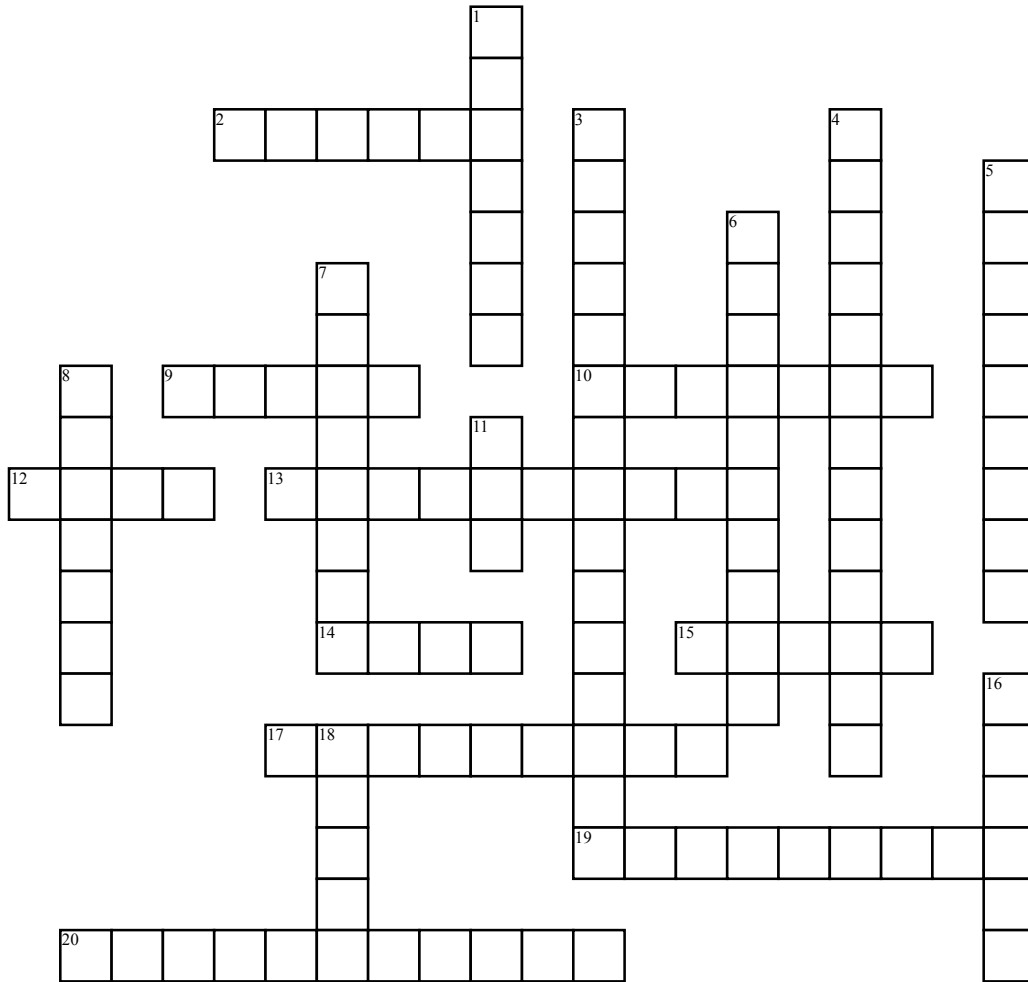


Seed Plants



Across

- 2. another type of vascular tissue
- 9. one type of vascular tissue
- 10. the _____ helps reproduce the amount of water that evaporates
- 12. plants such as radishes and carrots store _____ in their roots
- 13. plant stems usually are classified as _____
- 14. the part of a plant that connects its roots to its leaves
- 15. _____ and shrubs have woody stems
- 17. in addition to _____, xylem in flowering plants

- 19. Each _____ element has a companion
 - 20. seeds are produced in a cone
- Down**
- 1. a layer of tissue that produces new vascular tissue and grows between xylem and phloem
 - 3. Angiosperms and gymnosperms leaves each have some unique _____
 - 4. xylem in flowering plants includes a type of cell called _____
 - 5. A _____ cell helps control the functions of the sieve-tube element

- 6. there are more than 260,000 species of _____
- 7. _____ lacks many organelles
- 8. most leaves have small openings in the epidermis
- 11. farmers drain some of the _____ from these trees
- 16. some plants have roots that _____ out
- 18. The _____ are almost never seen

Word Bank

- | | | | | |
|----------------|---------|----------|-----------------|-------------|
| sieve-tube | stomata | roots | xylem | phloem |
| herbaceous | cambium | spread | characteristics | tracheids |
| vessel element | trees | cuticle | sap | companion |
| angiosperm | food | elements | stem | gymnosperms |