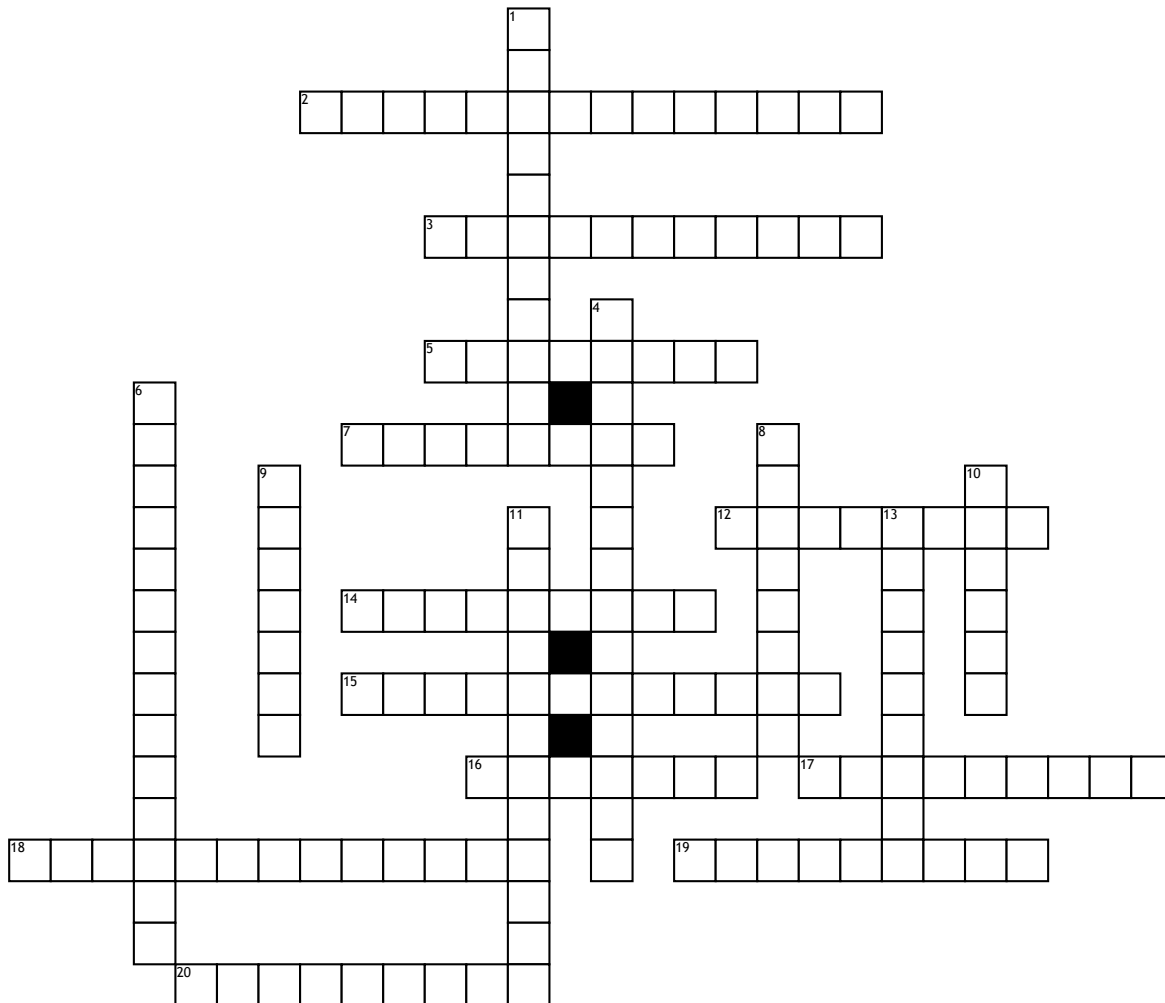


Name: _____

Date: _____

Plant Science



Across

- 2. process by which plants produce oxygen and food
- 3. changing from a seed to a seedling
- 5. one of the requirements for germination
- 7. completes life cycle in two growing seasons
- 12. use of plants that benefit sick/injured people
- 14. takes at least three growing seasons to complete life cycle

- 15. reaches maturity in summer

- 16. embryonic root

- 17. food for seed

- 18. mechanical removal of seed coat

- 19. refers to cold tolerance of plants

- 20. connection between plumule and radicle

Down

- 1. process by which food and oxygen are turned into energy
- 4. cooling time required before germination

- 6. use of plants that keeps soil from being moved

- 8. protects the seed

- 9. shoot tip

- 10. completes life cycle in one growing season

- 11. reaches maturity in winter

- 13. seed leaves