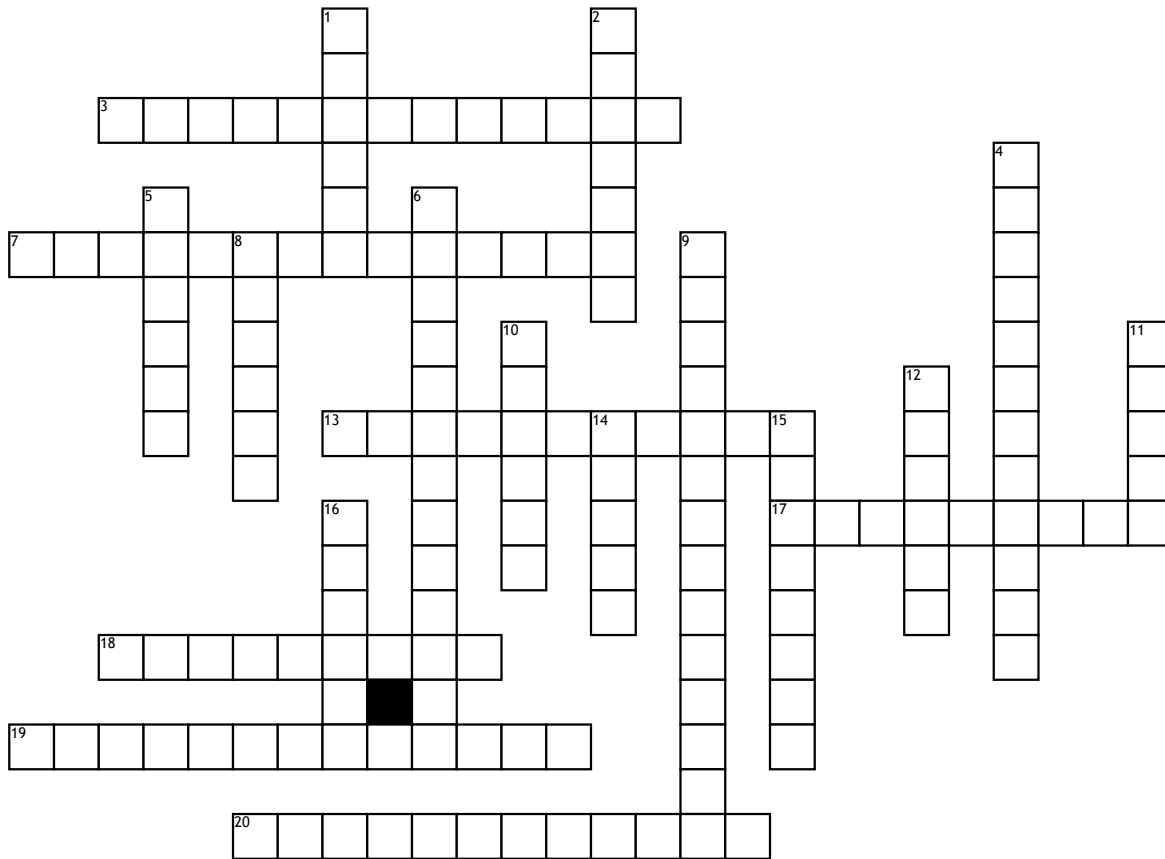


# Science ~ Chapter 4: Plants



## Across

3. when a new plant is made from the combining of DNA

7. This process results in oxygen and sugar being made by a plant

13. taproot and fibrous are the main types of what?

17. contains food for a seed

18. the top, protective layer on a leaf

19. A chemical that help plants to grow more

20. growing downward due to gravity

## Down

1. grainy yellow powder transferred in pollination

2. ways that plants change their direction of growth in response to the environment

4. growing toward light

5. the male part of a plant

6. growing around an object

8. long term storage of sugar

9. plants with both male and female parts are called

10. the female part of a plant

11. tubes that move materials from the roots to the leaves of a plant

12. tubes that move sugar from the leaves to the rest of the plant

14. reproduces asexually, with only one parent

15. outside covering of a seed

16. the new plant life in a seed