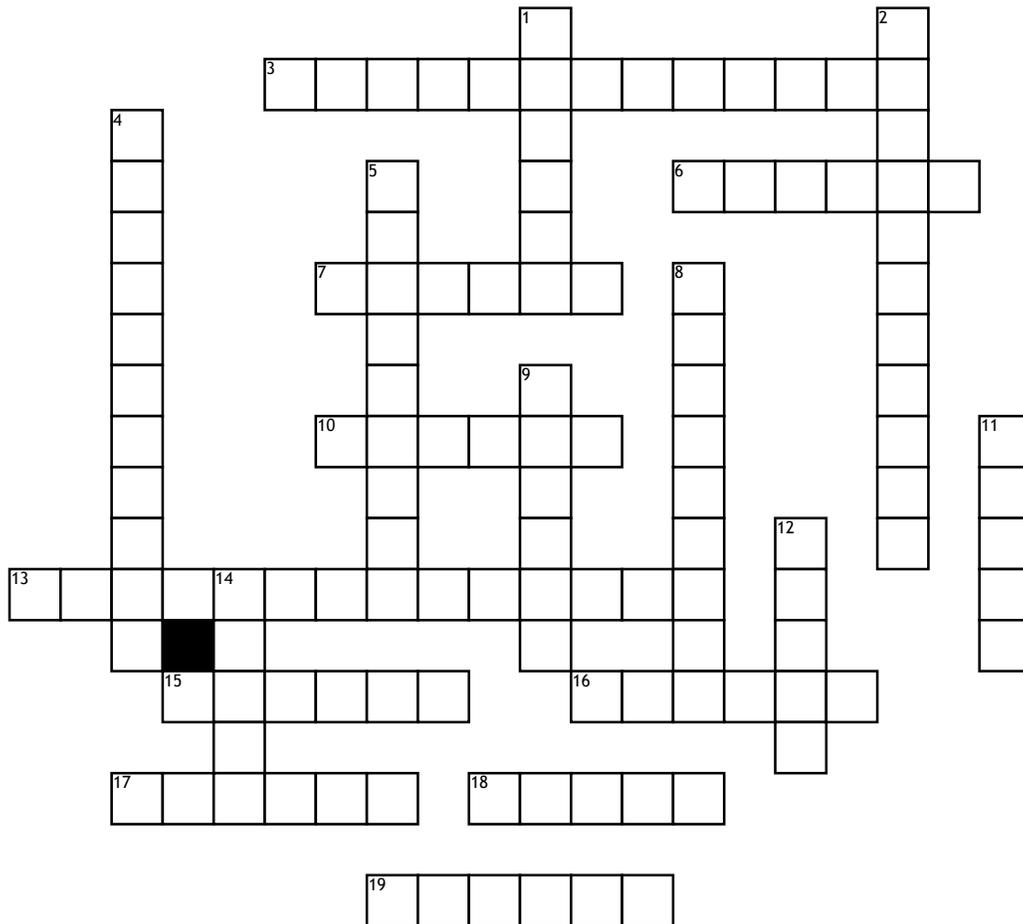


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Plant Lifecycle Crossword



**Across**

- 3. the gas used by a plant during photosynthesis
- 6. the female part of the flower that receives the pollen during pollination
- 7. the general name of the male part of the flower
- 10. the flower produces this to attract insects
- 13. the process that a plant uses to make food
- 15. a factor or variable that affects germination

- 16. the name of the male sex cell in a flower
- 17. the gas produced by a plant during photosynthesis
- 18. the name of the female sex cell in a flower
- 19. the male part of the flower that produces pollen

**Down**

- 1. the name of a substance that speeds up chemical reactions during germination
- 2. the process of a seed turning into a seedling

- 4. the process of transferring pollen from anther to stigma
- 5. the name of the food store in a seed
- 8. the process by which plants spread their seeds
- 9. the general name of the female part of the flower
- 11. the part of the flower that protects the bud before flowering
- 12. a method of seed dispersal
- 14. the part of the flower that fleshes out after fertilization

**Word Bank**

- |                |             |             |                |        |
|----------------|-------------|-------------|----------------|--------|
| cotyledon      | dispersal   | stamen      | nectar         | sepal  |
| anther         | water       | germination | pollen         | enzyme |
| carbon dioxide | pollination | carpel      | ovule          | warmth |
| ovary          | oxygen      | stigma      | photosynthesis |        |