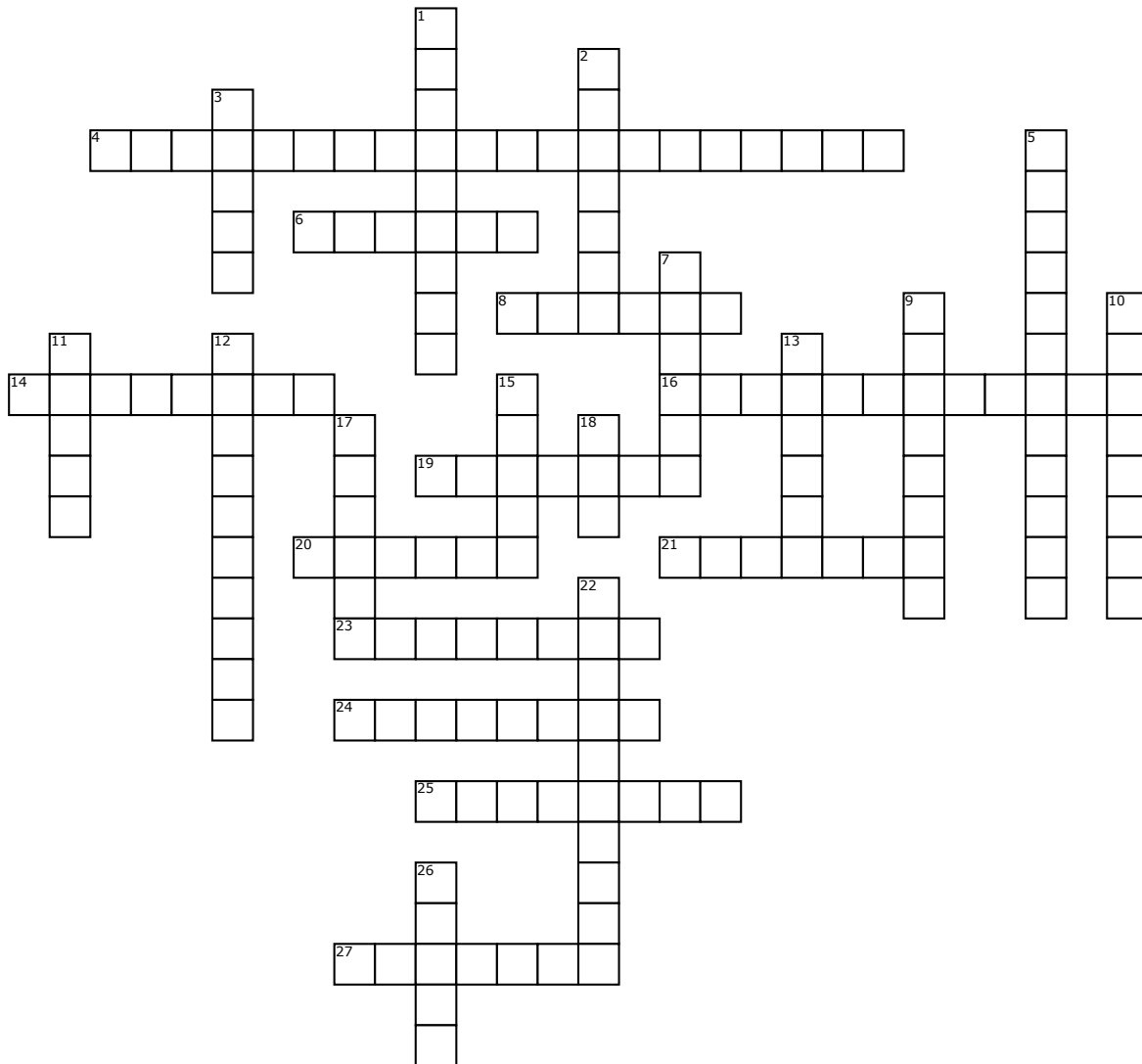


Name: \_\_\_\_\_

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

# Plant Parts



## Across

- 4. Two name, naming system
- 6. Having a smooth edge with neither teeth nor lobes.
- 8. Female part of flower
- 14. Flowers with both male and female structures.
- 16. The processes by which a plant adjust its angle to face towards the sun.
- 19. Veins radiating outward from the base of the leaf.
- 20. Manufactures food for the plant using light energy.
- 21. Veins branch from one central midrib

- 23. Series of tooth like pointed teeth around the entire leaf edge
- 24. Thick stems that run below ground.
- 25. The science of classification
- 27. Secondary roots that are generally thin, hair like, and numerous.

## Down

- 1. Plants that complete their life cycle in 2 years
- 2. Germinate, grow, flower, and produce seed in one growing season.
- 3. Are tough and often have bark around them.
- 5. Above ground roots that allow plants to climb.

- 7. Leaf with one blade
- 9. Veins run parallel to each other off of a central, perpendicular primary vein.
- 10. Several leaflets
- 11. Thickened, compact, fleshy stems.
- 12. Stems that are soft and tender
- 13. Male part of the flower
- 15. Short stems that are surrounded by modified leaves called scales.
- 17. Thickened underground stems that store carbohydrates.
- 18. Main root of the plant
- 22. Plants that live for more than 2 seasons
- 26. The margin has an indentation