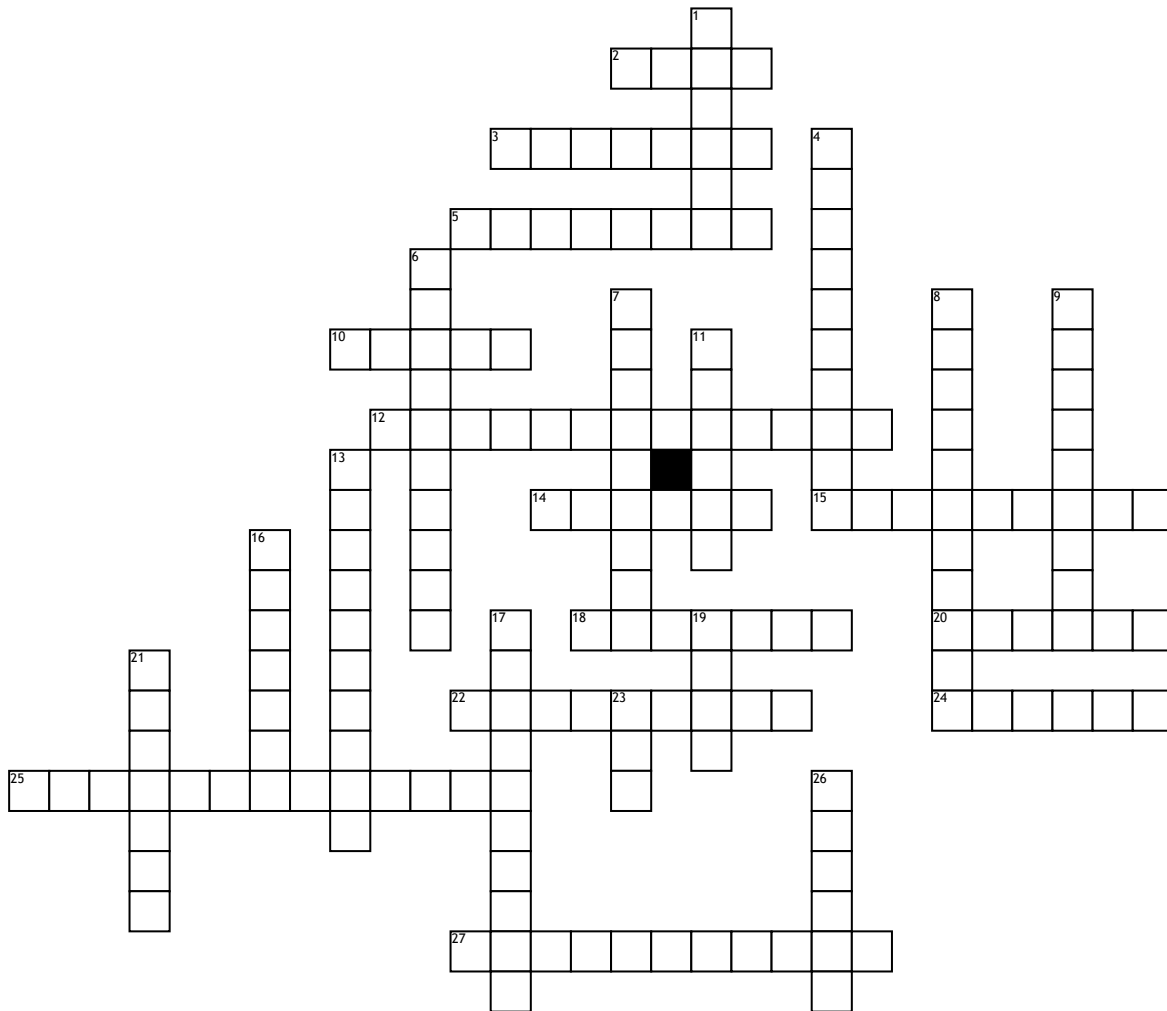


Name: \_\_\_\_\_

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

# Plant Science 1



## Across

- 2. angle between leaf and stem
- 3. identification feature of grasses
- 5. a bud type in the leaf axil
- 10. this conducts water and minerals
- 12. A class of the angiosperms
- 14. aphids tap into this
- 15. energy store in some seeds
- 18. an enzyme in grass seeds
- 20. an overground stem
- 22. this describes a horizontal stem

- 24. lives for one year

- 25. a class of the angiospermaphyta
- 27. the process of taking up water in seeds

## Down

- 1. the 'branch' of a grass
- 4. simple cell type
- 6. protective cover over the embryonic root in grass seeds
- 7. this transfer energy to the embryo in grasses
- 8. a connecting channel between cells
- 9. short lived

- 11. vessel conducting the products of photosynthesis
- 13. a protective cover over the plumule
- 16. this describes a 'sleeping' seed
- 17. basic plant tissue
- 19. the main organ of photosynthesis in plants
- 21. this joins a leaf to the stem
- 23. root type of eudicotyledons
- 26. secondary cell walls contain this