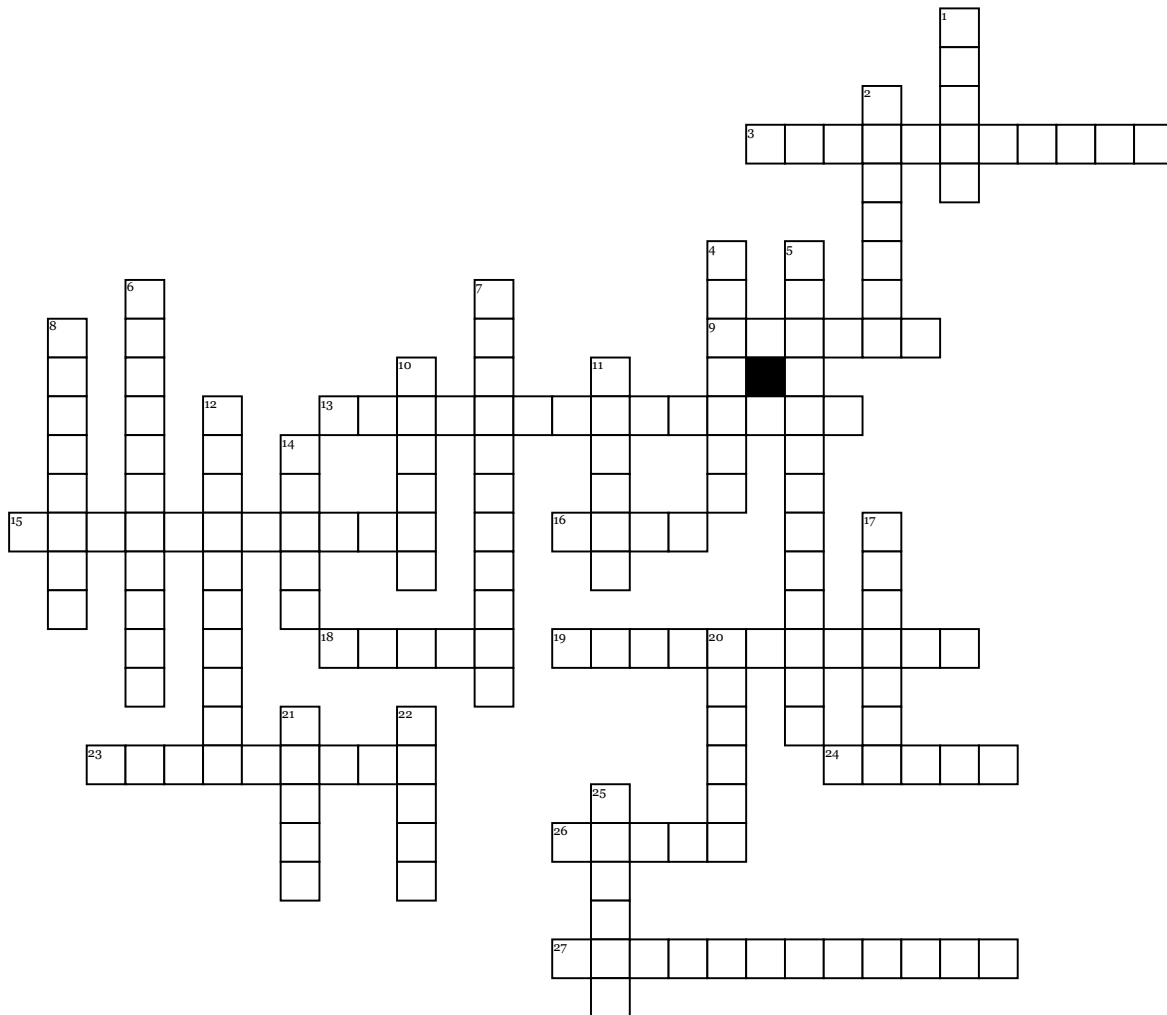


Name: _____ Date: _____ Period: _____

Botany



Across

3. Moving pollen from one flower to another

9. Female part of flower (also known as the pistil)

13. Process by which plants make food

15. Breaking down food to make energy

16. Plant part where photosynthesis happens

18. Brightly coloured part of a flower

19. Being aware of the environment

23. Microscope lens closest to the specimen

24. The building blocks of plants and animals

26. Part of the microscope where the slide is placed

27. Having offspring

Down

1. Plants that have fronds for leaves

2. Part of a seed that forms the first shoot

4. Part of the cell that acts as the 'brain'

5. A sperm cell joining with an egg cell

6. Group made up of flowering plants

7. Chemical that makes plants green

8. Life process - getting from one place to another

10. The study of plants

11. Where pollen is stored in a flower

12. Tool used to look at very tiny objects in the lab

14. One way that some plants disperse their seeds

17. Part of a seed that forms the first root

20. Chemical used to test for starch in the starch test

21. Liquid used to make cells more visible on a microscope slide

22. The seed coat

25. Male part of a flower