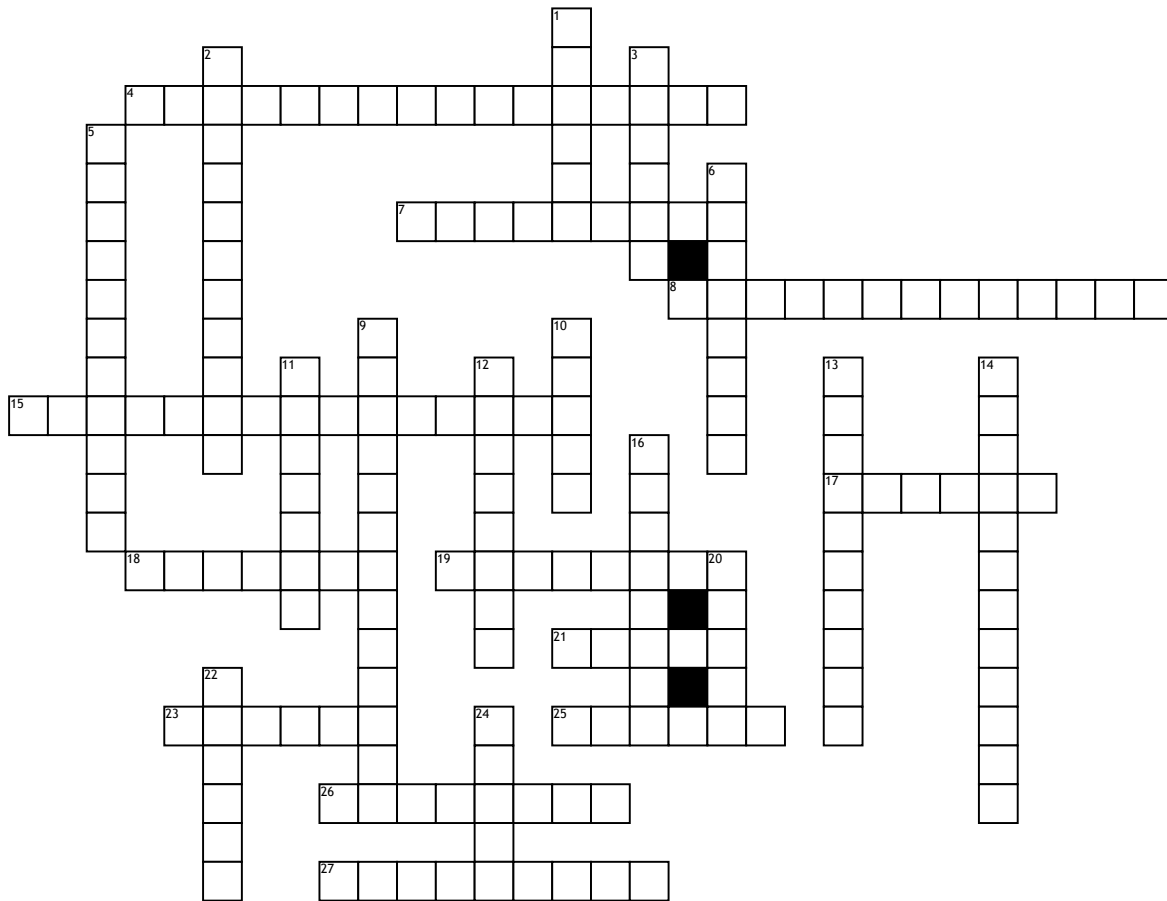


Name: _____

Date: _____

Genetics Crossword Puzzle Answer Key



Across

4. the transfer of pollen from the anther of one plant to the stigma of another
 7. trait that seems to hide or disappear
 8. The joining of the egg and sperm cells to create new life
 15. only one plant or needed because the plant pollinates itself
 17. egg cells (become seeds)
 18. the chance of an event occurring out of 100
 19. the study of heredity
 21. base of flower that holds egg cells

23. sticky to catch pollen

25. holds the pollen

26. inherited alleles that are your genetic make-up

27. physical trait resulting from genotype

Down

1. a characteristic of living things

2. The transfer of pollen(with sperm cells) from the anther to the stigma(holds egg cells) by wind or animals

3. female reproductive system

5. the chance something will occur

6. the passing of traits from parents to offspring

9. A tool used to predict the possible combinations of alleles in the offspring

10. instructions in your body that control your traits

11. various forms of one gene

12. holds up the anther

13. having two of the same alleles

14. having two different alleles

16. trait that shows up more often

20. stalk to hold up stigma

22. male reproductive system

24. how many of one to how many of another