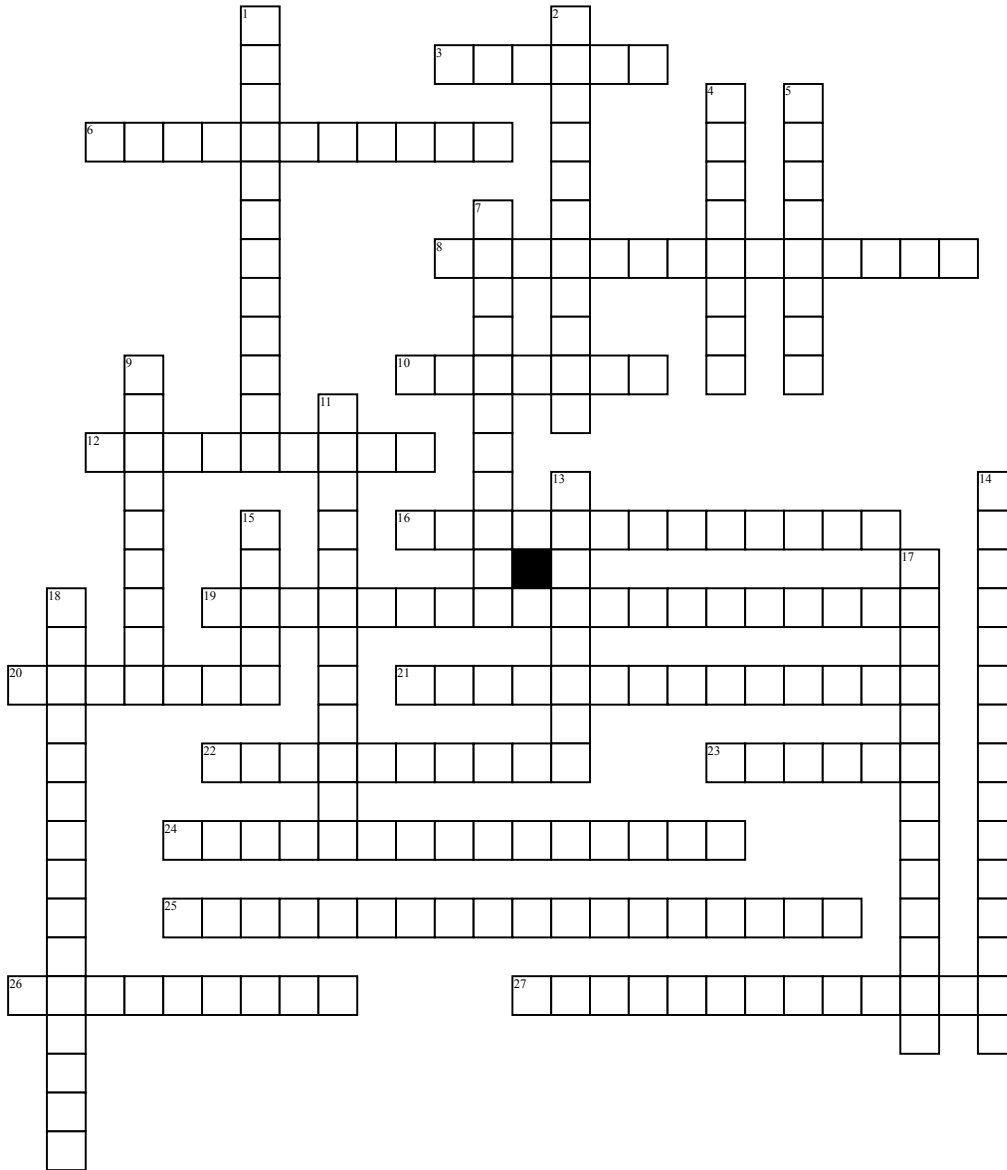


Austin Merola's Crossword Puzzle



Across

- 3.** Pollen from one plant fertilizes another
6. separation of alleles
8. an allele that can hide another
10. sex cells
12. diagram to show traits passed through families
16. diagram displaying possible allele combinations from a cross
19. one allele is not completely dominant over another, results in a blend
20. different forms of a gene

- 21.** a trait in which the gene is carried on the X chromosome
22. two identical alleles
23. Main genetic scientist
24. an allele that is hidden by a dominant allele
25. a disorder that is passed by genes to offspring
26. a specialized part of a cell
27. Pair 23

Down

- 1.** pollen of a plant fertilizes eggs of same plant
2. likelihood of an event occurring

- 4.** genetic make up, alleles
5. Pland Mendel studied
7. neither allele is dominant, both contribute to phenotype
9. physical appearance
11. two same alleles
13. Study of heredity
14. many forms of a gene
15. chemical factor that determines a trait
17. Process in which male and female reproductive systems unite
18. many genes determine a trait