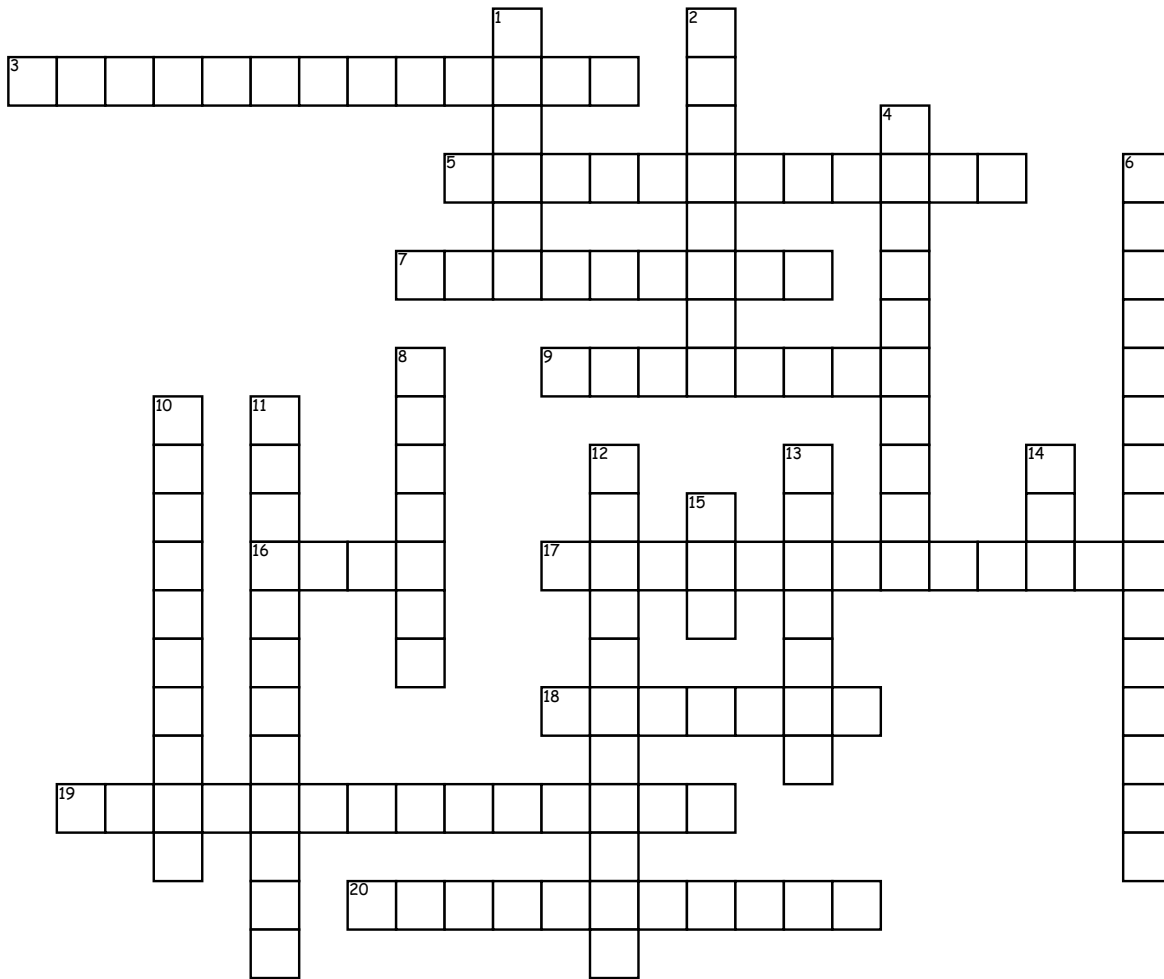


Genetics Crossword



Across

3. a chart used to trace genes through a family

5. A genotype with two different alleles

7. The trait that is shown on a person

9. The transmission of genetic traits

16. a section of DNA

17. a chart used to determine the genotypes and phenotypes of offspring

18. The process used to make new gametes

19. Represented in a punnett square with a capital letter

20. a body cell

Down

1. a reproductive cell

2. The combination of alleles a person has for a trait

4. a genotype with two of the same allele

6. Represented in a punnett square with a lowercase letter

8. The center of a cell where DNA is held

10. Strands of DNA that form to make a _____ - comes in the shape of an X or Y

11. A monk who was the first to discover how genes worked

12. The shape DNA takes

13. The splitting process of a body cell

14. shortened form of deoxyribonucleic acid

15. A shortened form of ribonucleic acid