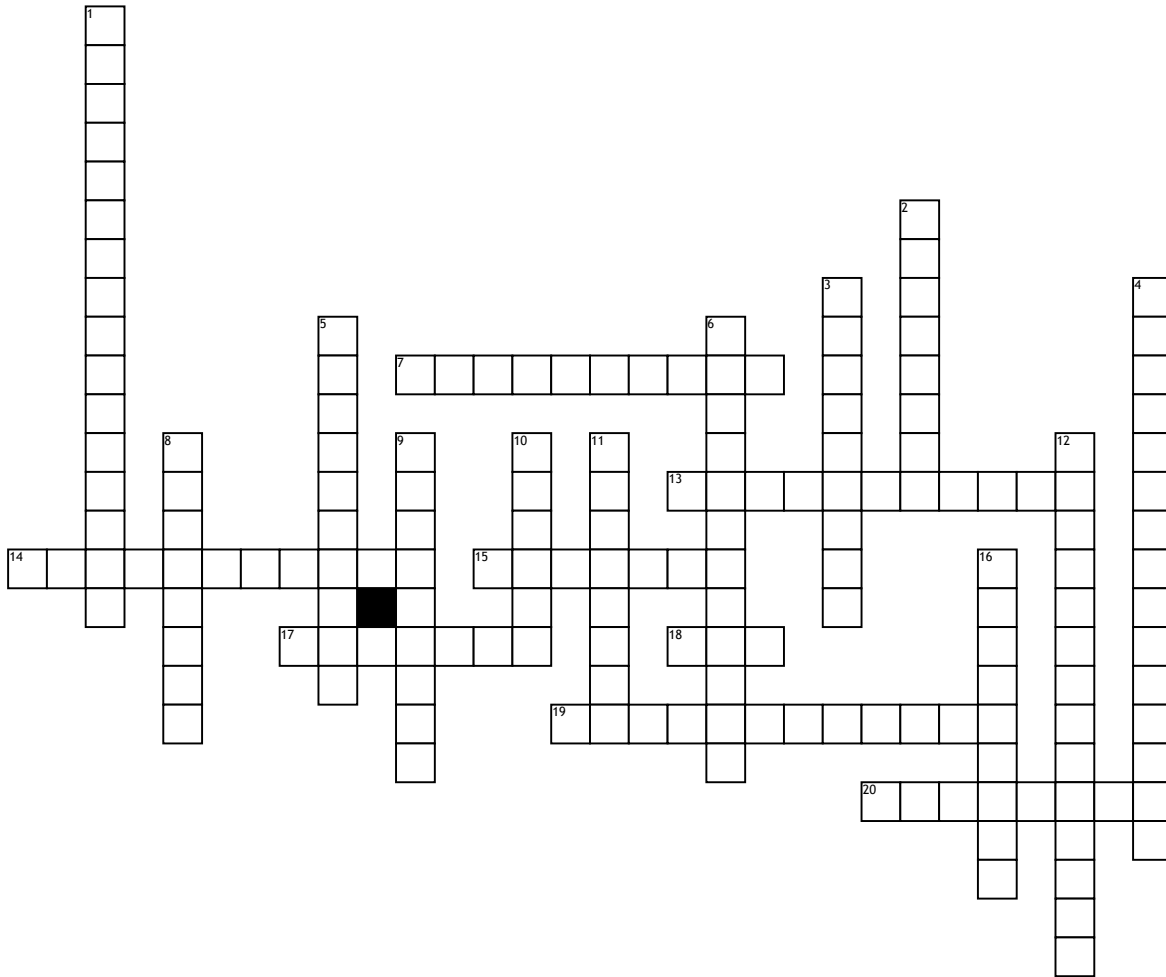


Name: \_\_\_\_\_

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

# Genetic Puzzle



## Across

- 7. Same alleles for a single trait
- 13. Moving healthy genes into cells to replace missing or abnormal genes in order to correct a genetic disorder
- 14. The chance of something occurring
- 15. The process that produces haploid cells
- 17. component of chromatin
- 18. start codon
- 19. Different alleles for a single trait

- 20. A chart that tracks which members of a family have a particular trait

## Down

- 1. premature termination of the synthesis of a polypeptide
- 2. Any chromosome that is not a sex chromosome
- 3. A person's physical appearance
- 4. A genetic problem caused by an issue in an organism's genes
- 5. X-linked recessive

- 6. A chart that shows all the possible combinations of two genotypes

- 8. A change in a gene or chromosome
- 9. A picture of all the chromosomes in a cell
- 10. Factors that control a trait
- 11. A person's genetic makeup
- 12. Autosomal recessive
- 16. An allele that is masked when a dominant allele is present