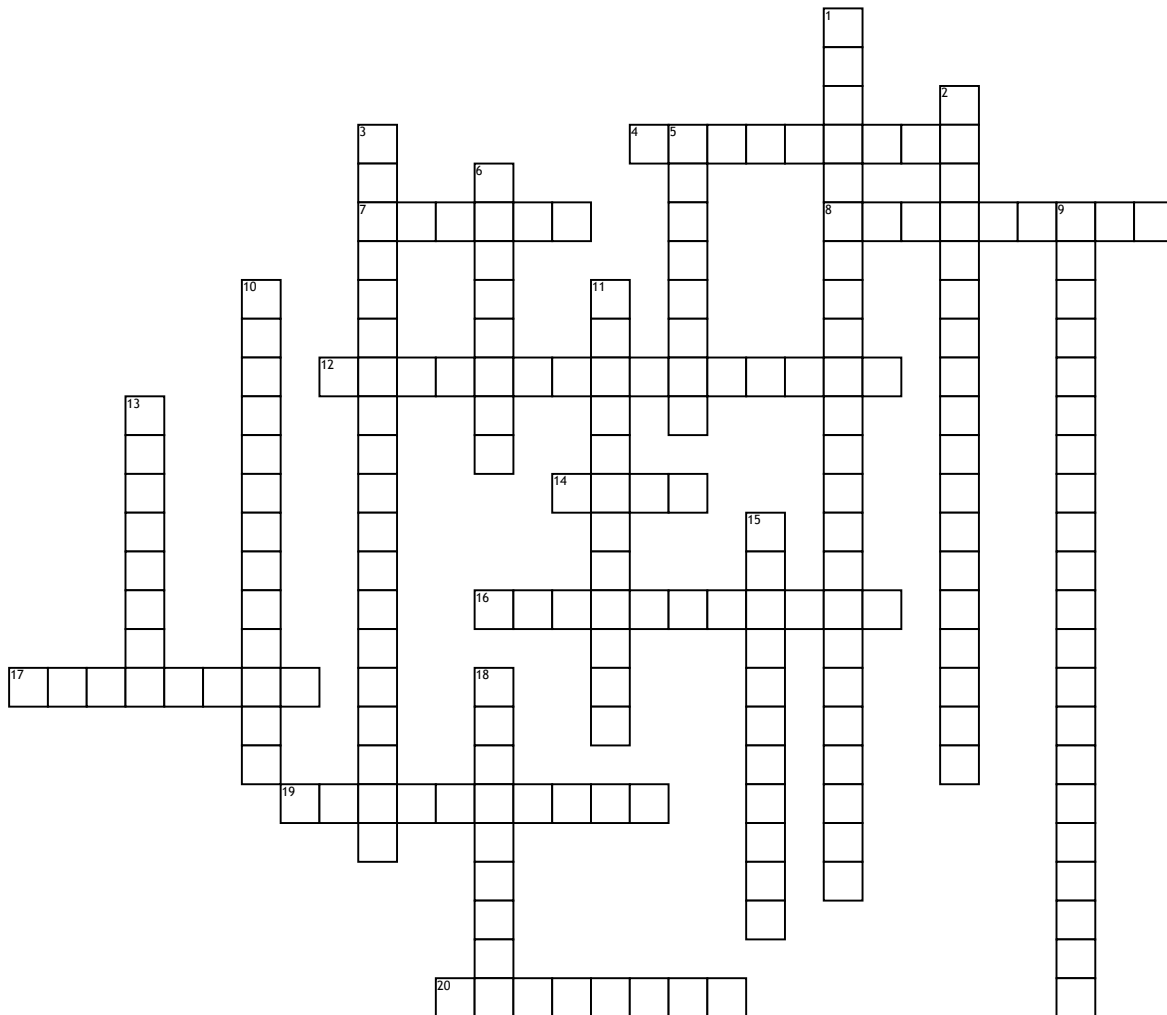


Name: \_\_\_\_\_

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

# Biology



## Across

- 4. Physical trait of an organism
- 7. one of the hereditary material for a particular trait
- 8. gene shows up only when inherited from both parents
- 12. are genes found on the X chromosome
- 14. make up parts of the ribosome
- 16. is the process of making an amino acid sequence from the mRNA

- 17. a nucleotide is deleted from the sequence
- 19. 2 identical genes for the same trait
- 20. are genetic family trees

## Down

- 1. process of inserting a foreign gene into bacterial plasma
- 2. a technique used to separate DNA fragments based on their size
- 3. organisms that contain a foreign gene

- 5. Passing of traits from parents to offspring
- 6. Branch of Biology that studies heredity
- 9. 1 trait has no influence on another trait
- 10. punnett square involving 2 traits
- 11. The father of genetics
- 13. Allele combination of an organism
- 15. Where 2 alleles for a trait are different
- 18. is a profile of an individual chromosomes during mitosis