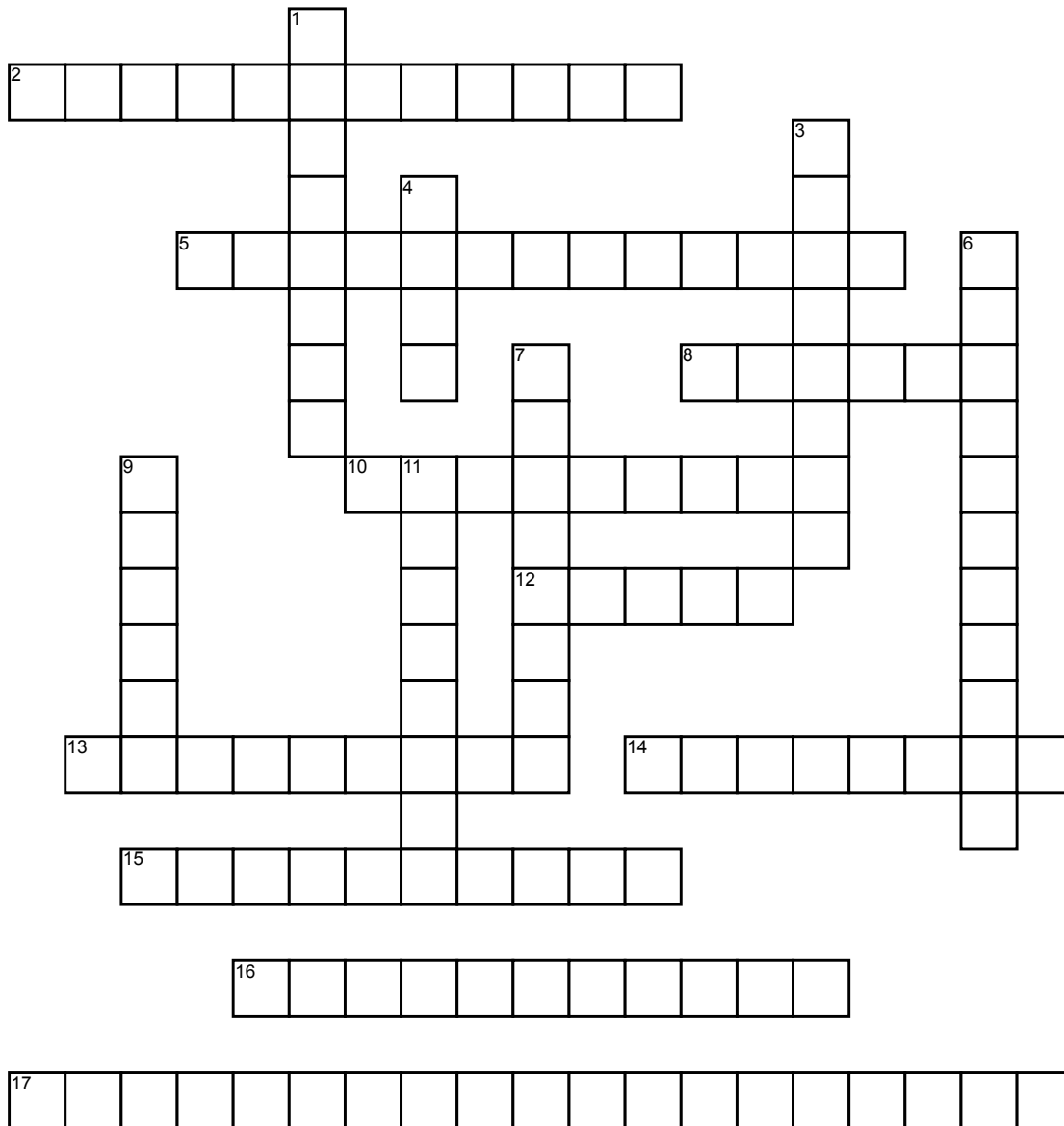


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# genetics



## **Across**

2. it shows a dominant and recessive

5. A box drawn to determine the probability of offspring receiving certain traits.

8. an organism that is the offspring of genetically dissimilar parents or stock

10. traits that can be seen, an organism's physical appearance, or visible traits

12. A genetically determined characteristic

13. unlikely not to show on offspring. An allele that is masked when a dominant allele is present

14. study of heredity

15. two dominant and recessive letters that are together

16. Probability is the measure of the likeliness that an event will occur

17. condition where neither gene is neither dominant or recessive

## **Down**

1. the one that will most likely will show. An allele that is always expressed

3. The offspring of many generations that have the same traits

4. a trait

6. A condition in which both alleles for a gene are fully expressed

7. genetic makeup of an organism

9. one of a number of different forms of a gene

11. the passing of traits from parent to offspring