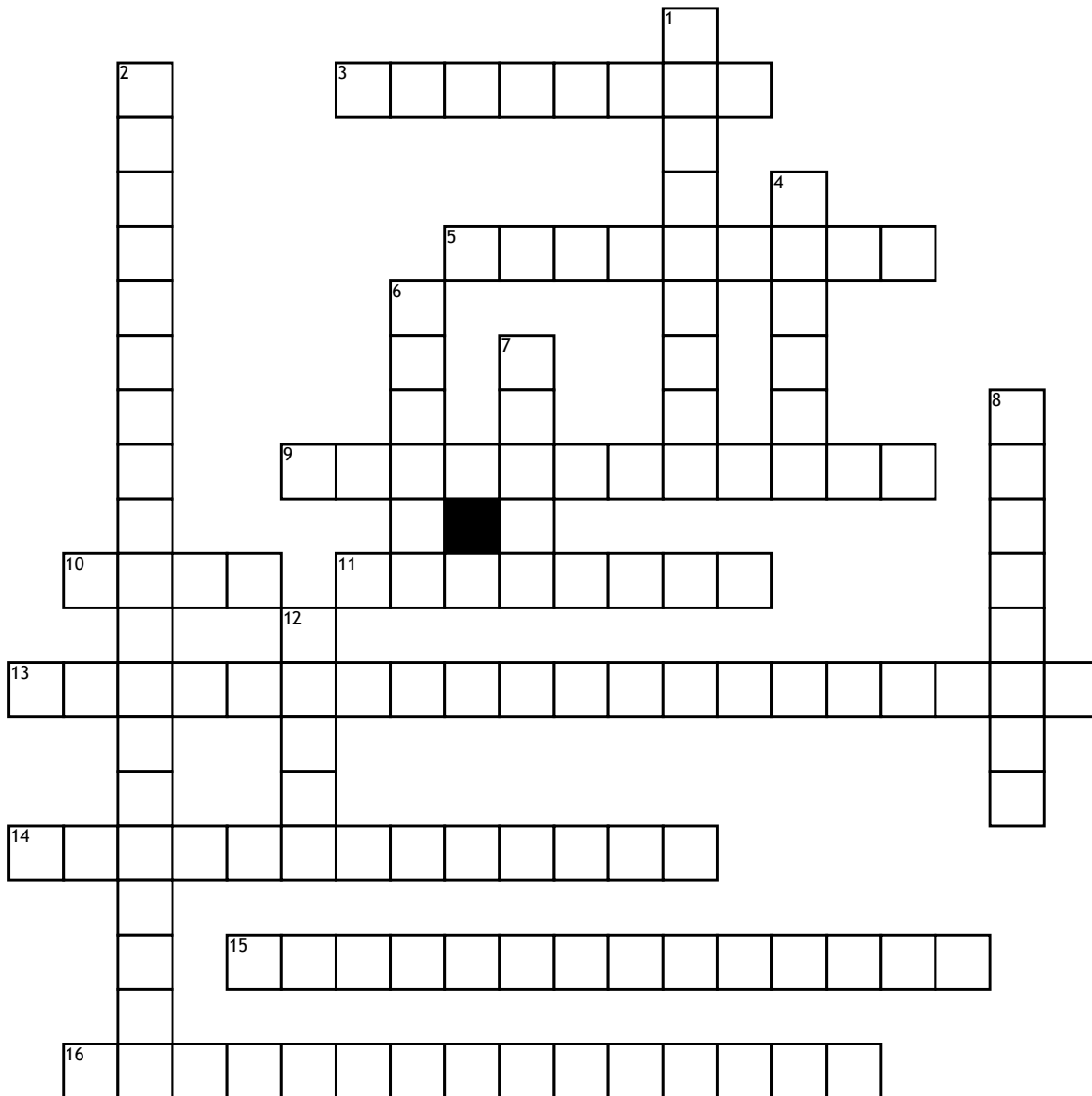


Name: _____ Date: _____

GENETICS CROSSWORD PUZZLE



Across

3. HAS TWO IDENTICAL ALLELES FOR THE SAME TRAIT.
5. THE VISIBLE EXPRESSED TRAIT.
9. MONK IN 1800'S THAT STUDIED HOW PLANTS INHERIT TRAITS.
10. PART OF A CHROMOSOME THAT CONTROLS ITS TRAIT.
11. THE PASSING OF TRAITS TO PARENT AND OFFSPRING.
13. DNA

14. A CHART THAT SHOWS ALL POSSIBLE COMBINATIONS OF ALLELES BETWEEN TWO ORGANISMS.

15. ALWAYS SHOWS ITS TRAIT.

16. ONLY SEE THIS TRAIT IF TWO ARE PRESENT.

Down

1. THE ALLELE COMBINATION FOR A TRAIT.
2. THE DOMINANT ALLELES MIX

4. HAS TWO DIFFERENT ALLELES FOR THE SAME TRAIT.

6. DIFFERENT FORMS OF GENES.

7. AN ORGANISM THAT IS GENETICALLY IDENTICAL TO THE PARENT.

8. WHEN A CHROMOSOME IS NOT COPIED CORRECTLY.

12. A CHARACTERISTIC CAUSED BY GENETICS OR THE ENVIRONMENT