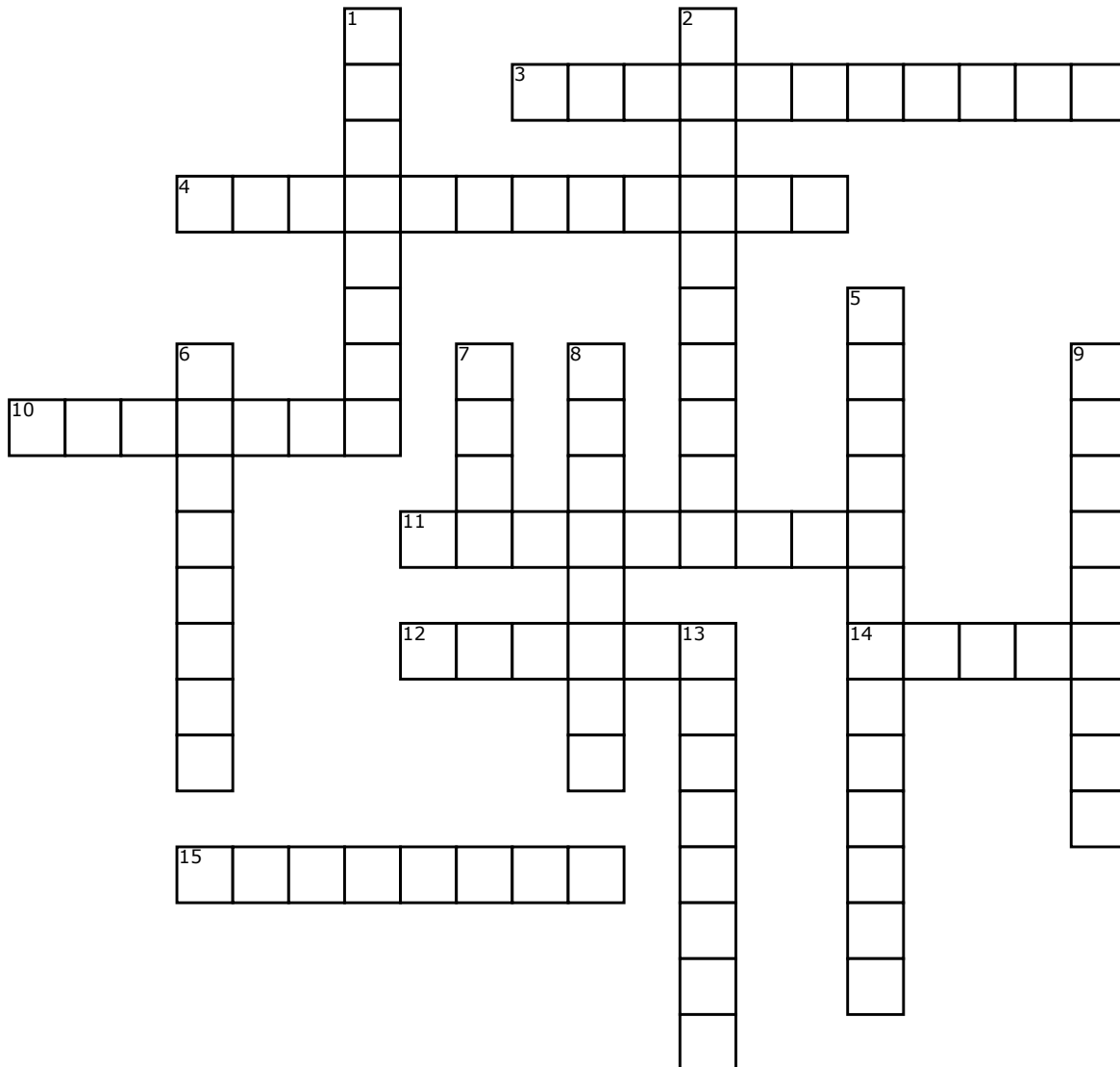


Name: _____

Date: _____

Genetics



Across

3. A condition in which the two alleles of a gene are neither dominant nor recessive.

4. Having two different alleles for a trait. (ex; Aa, Gg)

10. The different forms of a gene.

11. An allele that is masked when a dominant allele is present.

12. An offspring of two plants or animals of different species (ex; mule)

14. A characteristic that an organism can pass to offspring through genes.

15. An organism's genetic makeup or allele combinations.

Down

1. The scientific study of heredity.

2. Having two identical alleles for a trait. (ex; AA, gg)

5. A chart that shows the possible combinations of alleles that result from a genetic cross.

6. The passing of traits from parents to offspring.

7. The set of information that controls a trait; code in the DNA.

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

9. An organism's physical appearance or visible traits.

13. An allele whose trait always shows up in the organism when it is present.