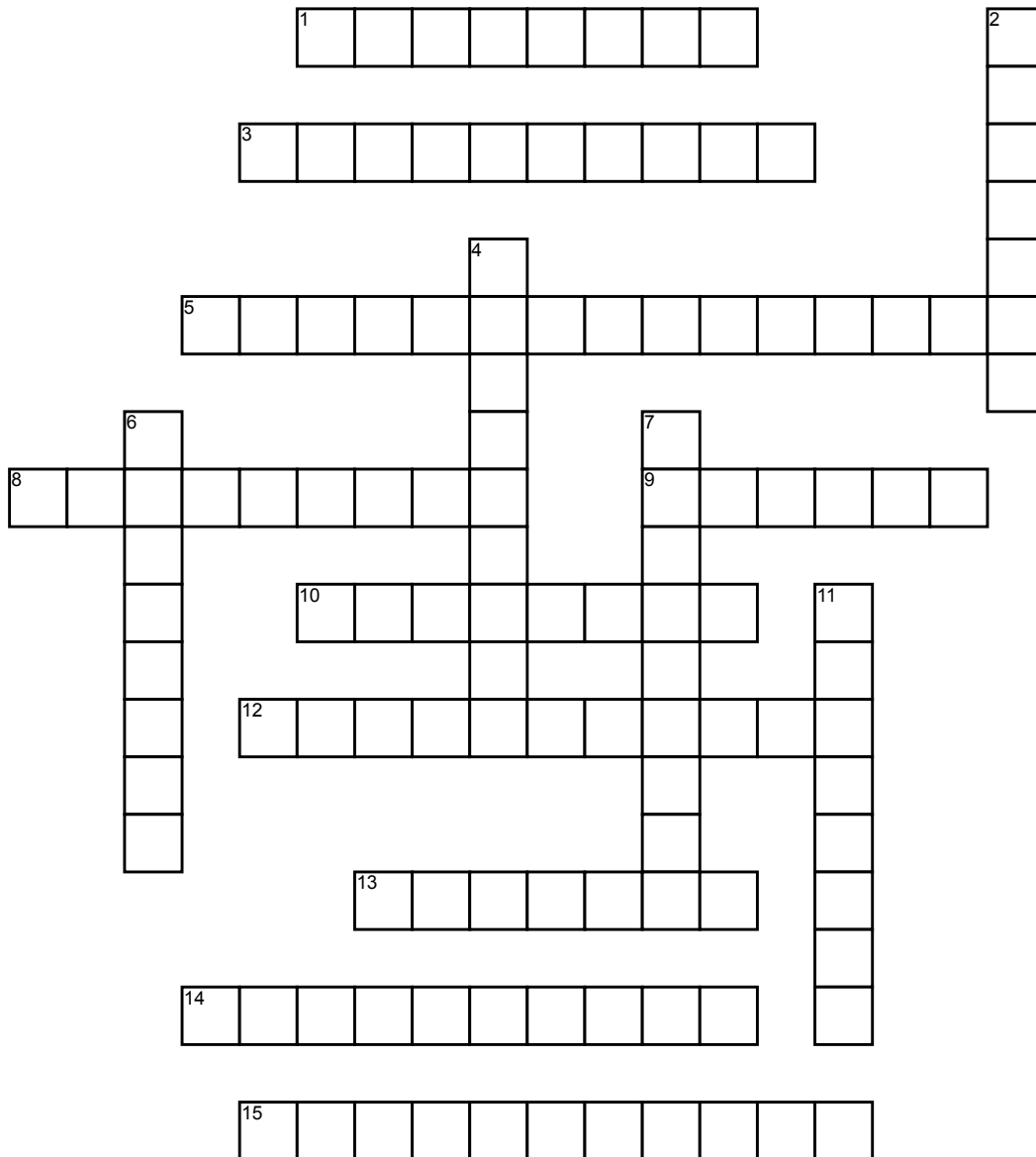


Name: \_\_\_\_\_

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

# Genetics Vocabulary



## Across

1. Another word for an organism that is homozygous for a trait.
3. Possessing two of the same alleles for a trait.
5. A dominant allele will mask a recessive allele when heterozygous.
8. One allele hides the effects of another allele.
9. Another way to say that an organism is heterozygous for a trait.

10. The trait that is expressed in both homozygous and heterozygous forms if it is present.
12. Law created by Gregory Mendel which states that that parent's alleles for a trait would separate during the formation of gametes.
13. Sex cells made through meiosis.
14. A cross showing only one trait.

15. Both alleles are dominant and both are expressed in the phenotype.

## Down

2. Different forms of genes for a single trait
4. The trait that would be masked in the heterozygous.
6. A cross showing two traits.
7. The physical representation (what you can see) of a trait.
11. The genetic makeup (genes) of an organism.