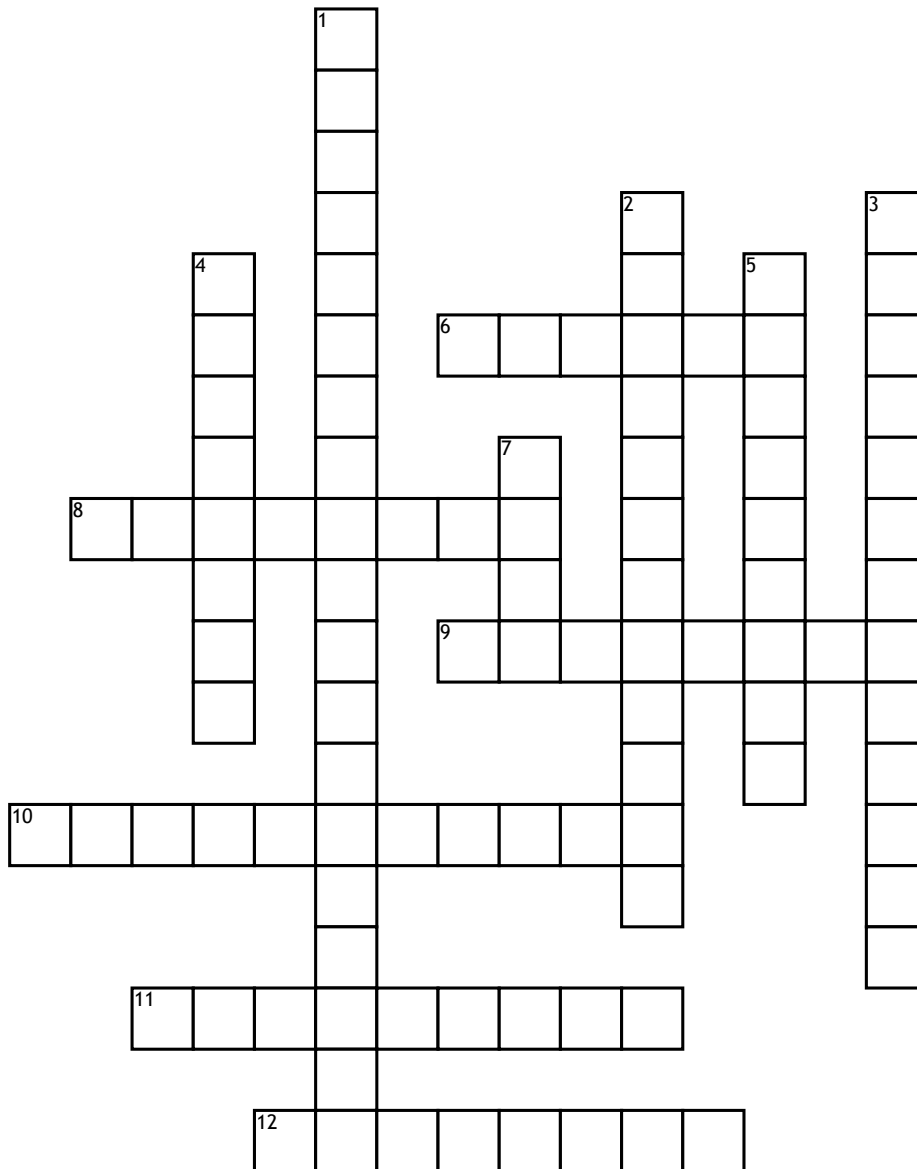


Genetics



Across

- 6.** form of a gene that arise by mutations and are found at the same place on a chromosome
- 8.** The genetic constitution of an individual organism
- 9.** the study of heredity
- 10.** A genetic scenario where neither allele is dominant or recessive and both get expressed equally

11. set of observable characteristics of an individual

12. The recorded ancestry of a person or family

Down

1. Form of intermediate inheritance in which one allele for a specific trait is not completely expressed over its paired allele resulting in a third possible phenotype

2. Father of modern genetics

3. diagram that is used to predict an outcome of a cross or breeding experiment

4. an allele if present it will show up

5. An allele that will only show up if there is two

7. a unit of heredity passed on from parent to child