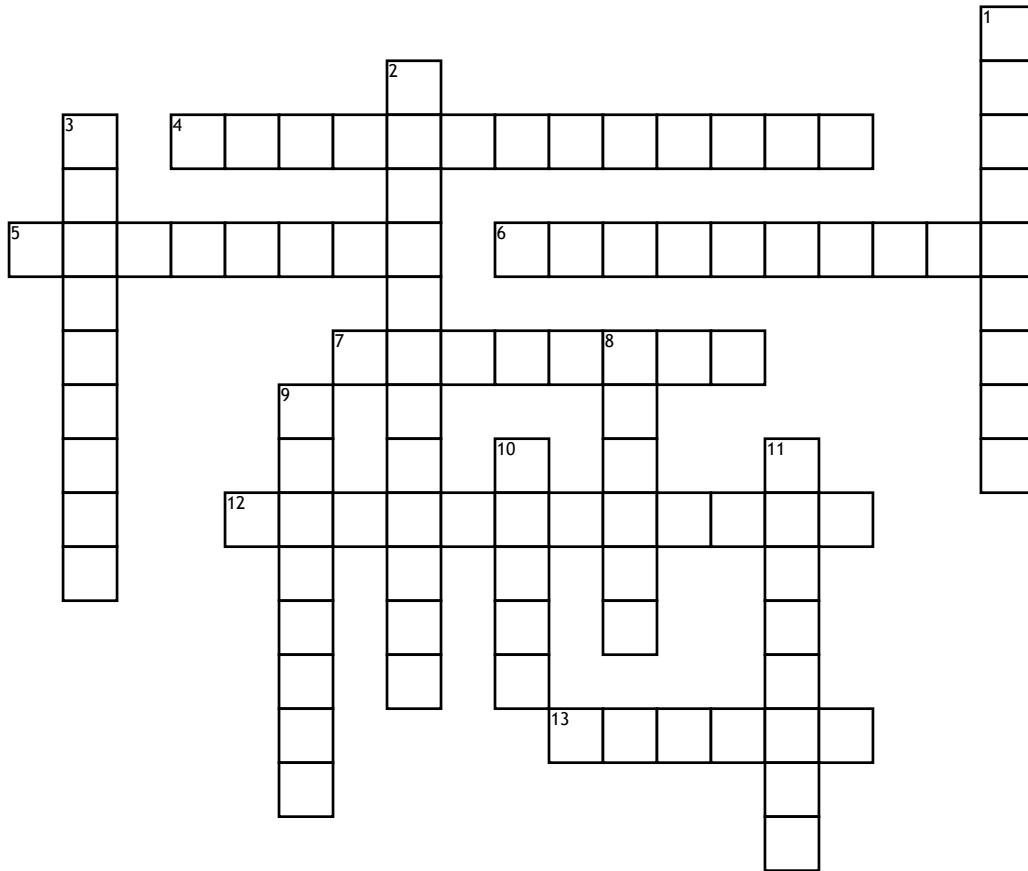


Name: _____

Date: _____

Genetics



Across

- 4. a tool use to predict the probability of certain traits in offspring that shows the different way alleles can combine
- 5. an organism's genetic makeup
- 6. two of the same alleles for a trait
- 7. a trait that covers over another form of that trait

12. father of genetics

13. an offspring that was given different genetic information

Down

- 1. a trait that is covered over by another form of that trait
- 2. two different alleles for a trait
- 3. outward physical appearance of an organism

8. an alternate form that a gene may have for a single trait; can be dominant or recessive

9. the passing of traits from parents to offspring

10. a characteristic an offspring can pass on to its offspring through its genes

11. the study of how traits are inherited through the actions of alleles

Word Bank

genotype	phenotype	homozygous	GregorMendel	dominant
heterozygous	Punnett Square	trait	genetics	recessive
hybrid	allele	heredity		