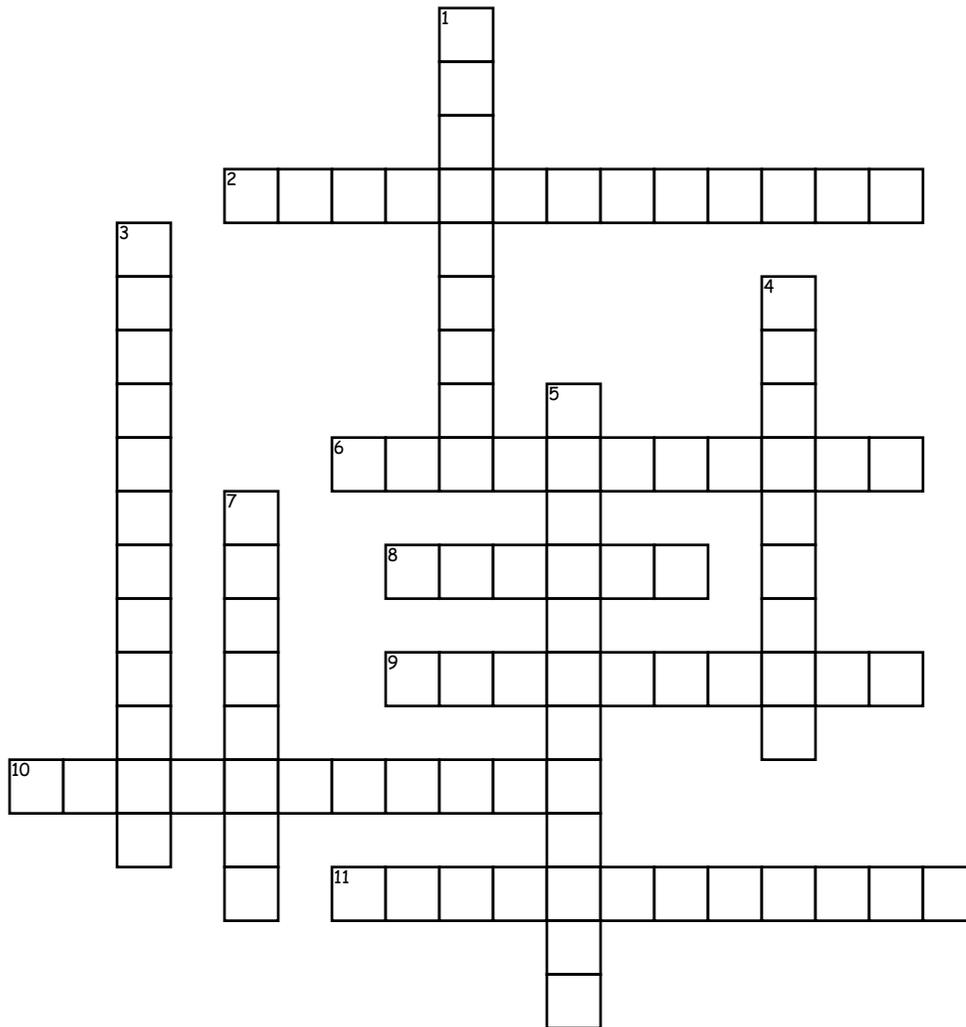


Name: _____

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SCIENCE OF GENETICS VOCABULARY



Across

- 2. A tool scientists use to investigate the possible combinations of genetic crosses.
- 6. The parental generation in a breeding.
- 8. Different forms of the same genes
- 9. When an individual has 2 of the same alleles. Doesn't matter if it's dominant or recessive.
- 10. The chance that something will happen.
- 11. The scientist that founded the science of genetics and proved the laws of inheritance by using the Punnett square.

Down

- 1. A recessive allele is less important and small, and is the lowercase genotype.
- 3. The first generation of offspring from a breeding.
- 4. A change or difference in condition, amount, or level, typically with certain limits
- 5. When an individual has 2 different alleles. For example Hh.
- 7. The most important or the larger allele that takes over.

Word Bank

Probability	Heterozygous	Homozygous	Recessive
Gregor Mendel	P generation	Punnett square	Allele
Dominant	Variation	F1 generation	