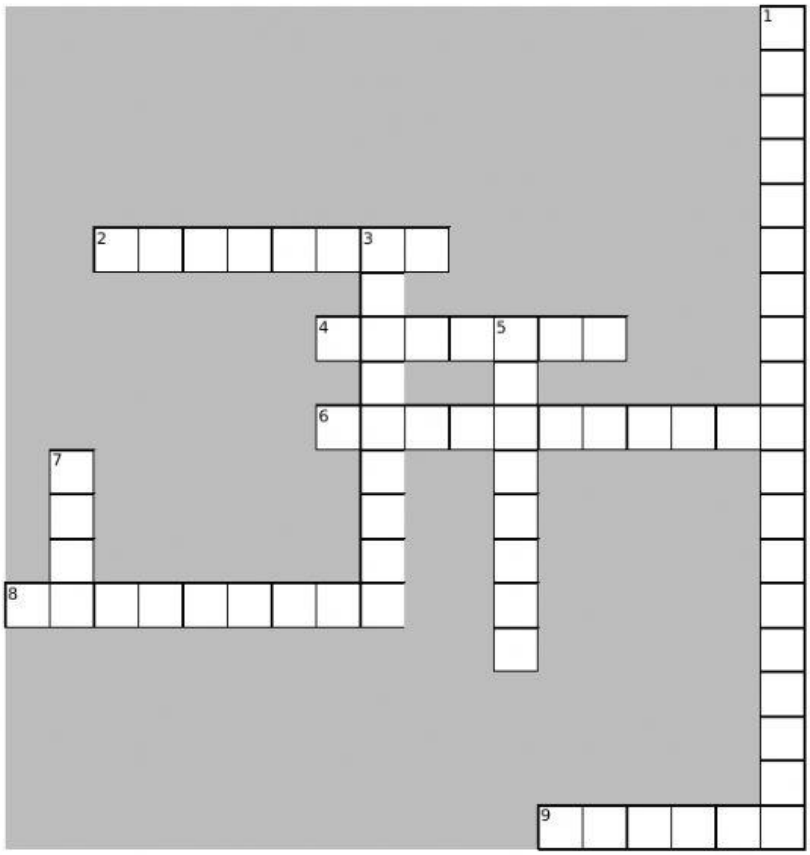
Heredity



Across

2 The entire genetic makeup of an organism; also the combination of genes for one or more specific traits.

4 The passing of genetic material from parent to offspring.

6 A condition in which two alleles are expressed such that the phenotype of a heterozygous individual is a combination of the phenotypes of the two homozygous parents.

8 In genetics, describes an allele that is expressed only when no dominant allele is present in an individual.

9 One of the alternative forms of a gene that governs a characteristic, such as hair color.

Down

1 A condition in which two alleles are expressed such that the phenotype of a heterozygous individual is an intermediate of the phenotypes of the two homozygous parents.

3 An organism's appearance or other detectable characteristic.

5 In genetics, describes an allele that is fully expressed whenever the allele is present in an individual.

7 One set of instructions for an inherited trait.

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