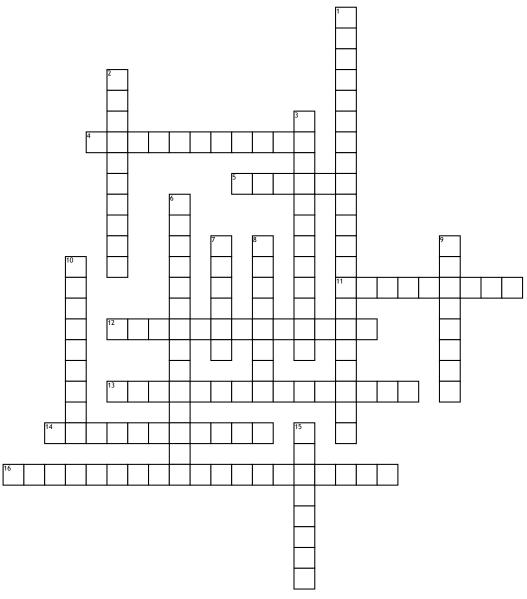
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## **Genetics Crossword**



## **Across**

- **4.** type of inheritance in which heterozygous individuals show the phenotypes of both of the homozygous genotypes
- **5.** a letter that symbolizes an alternative form of a gene
- 11. type of inheritance that typically affects men more than women
- **12.** a model used to establish the probabilities of the results of a genetic cross
- **13.** human blood type is an example of this type of inheritance

- **14.** law that states that pairs of alleles separate
- **16.** type of inheritance that makes heterozygous individuals appear like a mixture of the homozygous phenotypes

## Down

- 1. law stating that pairs of genes separate independently of one another
- 2. referring to a genotype in which both alleles are identical
- **3.** referring to a genotype in which the two alleles are different

- **6.** a trait that is influenced by multiple genes
- **7.** specific characteristics of an individual
- **8.** a chromosome that is not a sex chromosome
- **9.** the genetic makeup of an organism
- **10.** the physical appearance of an organism that is determined by the individual's genotype
- **15.** the area of science that studies heredity