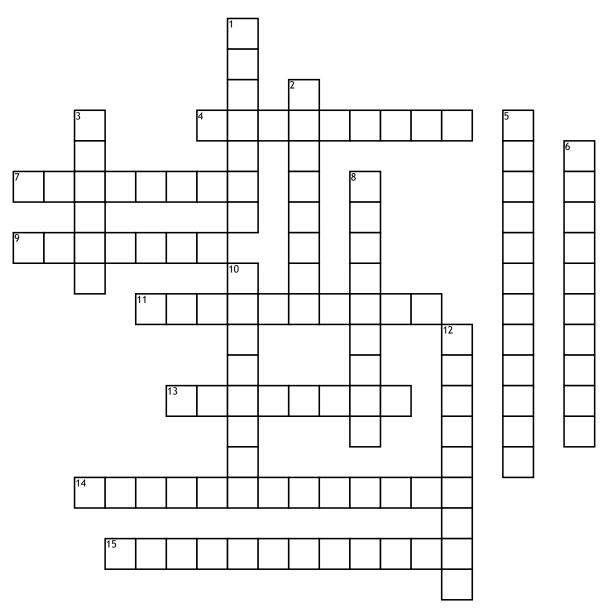
Name:	Date:
-------	-------

## Genetics



## **Across**

- **4.** Type of trait that has two identical alleles
- **7.** Particle in cell that helps synthesize proteins
- **9.** Cell division in sexually reproducing organisms
- 11. Identical alleles
- **13.** Organism's genetic makeup

- **14.** A chart that shows possible combinations of alleles that result from a genetic cross
- **15.** Father of genetics

## <u>Down</u>

- 1. Different forms of a gene
- **2.** Passing of traits from parents to offspring

- **3.** Organism that has two different alleles for a trait
- 5. Different alleles
- **6.** Threadlike strand of DNA
- **8.** Organism's physical appearance or visible traits
- **10.** Type of trait with two different alleles
- **12.** Specialized part of a cell analogous to an organ