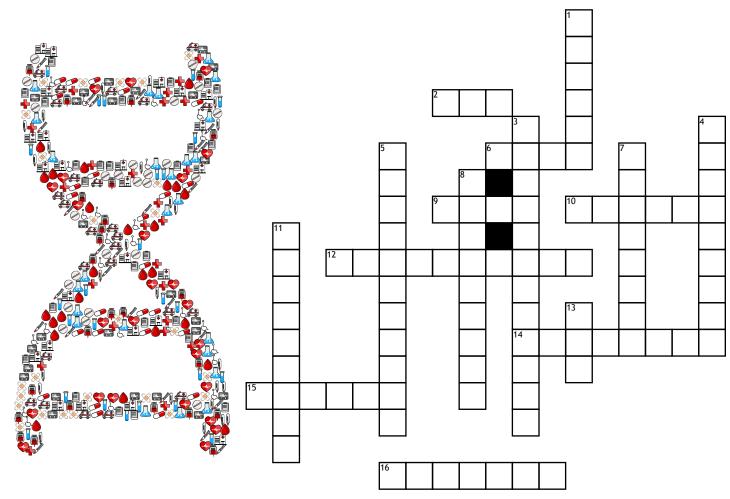
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Genetics Crossword Puzzle



Across

- **2.** deoxyribonucleic acid
- **6.** A basic unit of heredity
- 9. XY Chromosomes
- 10. XX Chromosomes
- **12.** Two identical alleles of a particular gene
- **14.** Term for the two letters that represent the traits
- **15.** The cell that is formed when two gametes are fused

16. A structure within the cell that contains genetic material

Down

- 1. A molecule that catalyzes a chemical reaction
- **3.** Two different alleles of a particular gene
- **4.** The gene that only shows if there are two of them
- **5.** A strand of DNA wrapped around proteins

- 7. The gene that over takes more than the other
- **8.** An array of all the Chromosomes found in and organism
- 11. Term for the physical features that came from your genetics
- 13. Ribonucleic acid