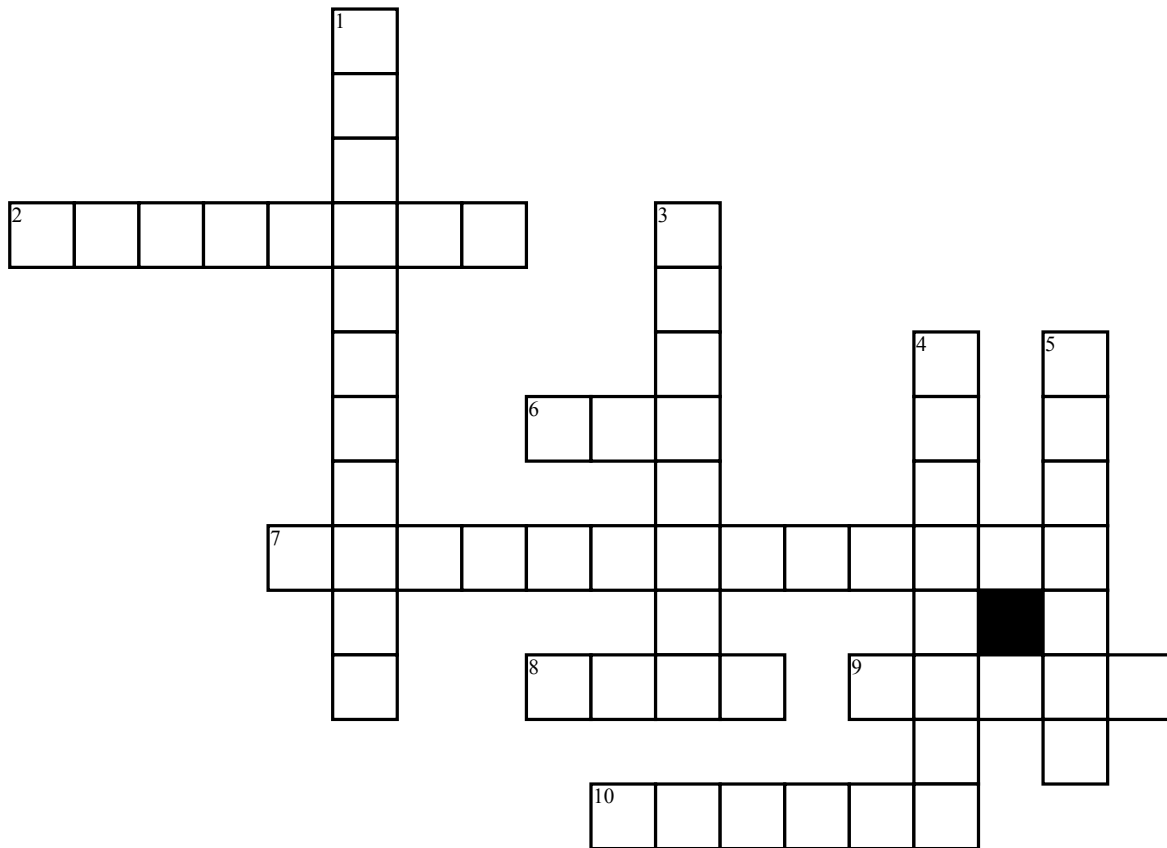


# DNA and Heredity



**Across**

- 2. Process by which traits are passed from parent to offspring
- 6. The molecule in each cell that directs the cell's activities
- 7. A gene whose expression is prevented by a dominant gene
- 8. A section of D.N.A on a chromosome that controls a trait's
- 9. Characteristic of an organism

- 10. An organism with one dominant and one recessive gene for a trait

**Down**

- 1. A gene that prevents the expression of another gene
- 3. A permanent change in D.N.A that occurs when D.N.A copies itself
- 4. An organism with two dominant or two recessive gene for a trait
- 5. To receive from one's mother or father