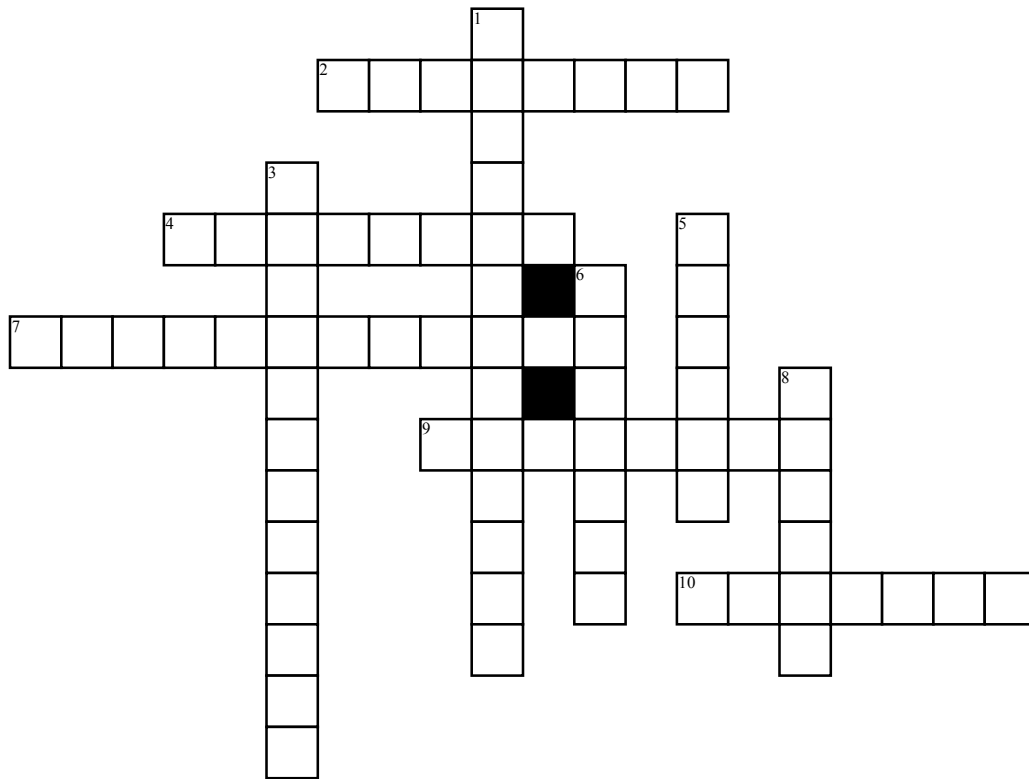


# Science Vocabulary



**Across**

- 2. An organism with two dominant or recessive genes
- 4. The phase of Mitosis in which the cell's chromosomes are copied
- 7. the dividing of a cell following mitosis
- 9. The process by which traits are passed from parents to offspring
- 10. The process by which a cell produces two identical nuclei

**Down**

- 1. a gene whose expression is USUALLY prevented by a dominant gene.
- 3. A gene that prevents the expression of another gene.
- 5. an organism with one dominant trait and one recessive trait
- 6. To receive from one's mother or father
- 8. The first cell of an offspring.

**Word Bank**

- |               |                |               |         |
|---------------|----------------|---------------|---------|
| zygote        | recessive gene | dominant gene | Inherit |
| Purebred      | Hybrid         | Prophase      | Mitosis |
| cell division | Heredity       |               |         |