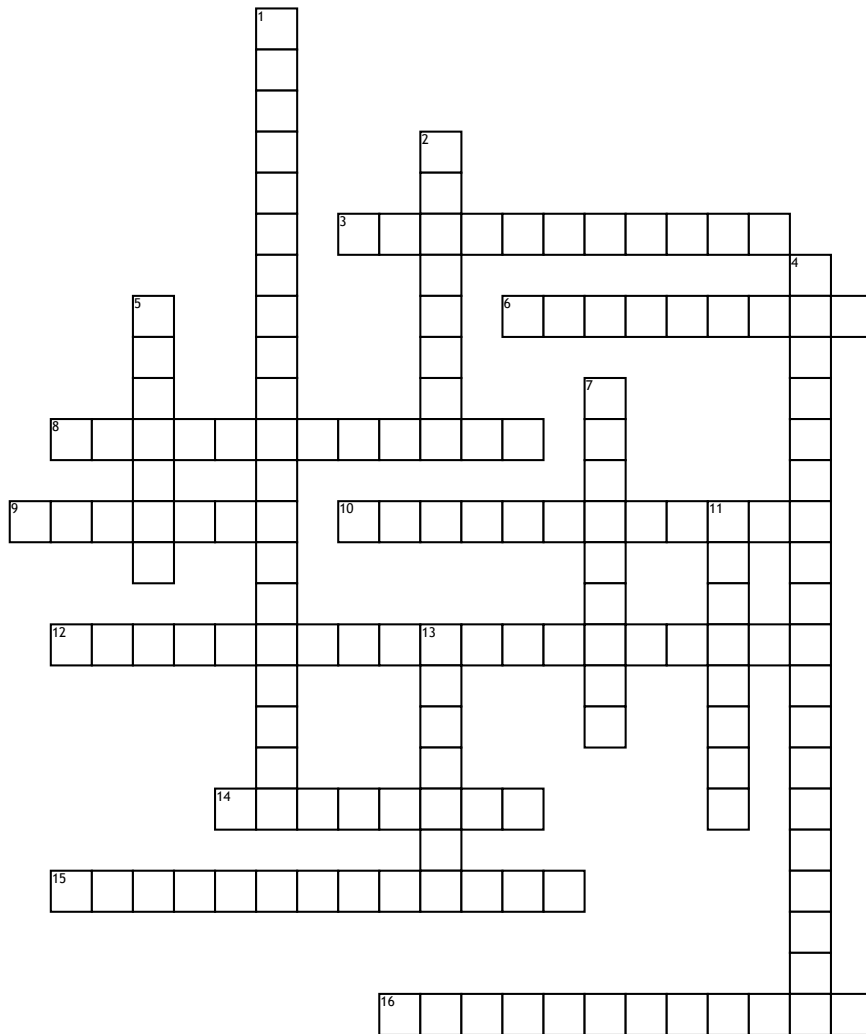


# Plant and Animal Cells



**Across**

- 3. \_\_\_\_\_ is where photosynthesis occurs which makes food for the cell and is only in plant cells.
- 6. What produces enzymes that digest wastes and cell parts and is only in animal cells?
- 8. What packages and distributes proteins and material in the cell?
- 9. What stores small amounts of water, wastes, and materials in animal cells?

- 10. What is responsible for making the energy for the cell?
- 12. Stores more amounts of water and wastes and is in plant cells only.
- 14. What contains enzymes that break down materials for the cell?
- 15. \_\_\_\_\_ is where cellular respiration occurs.
- 16. What protects the cell and controls what goes in and out?

- 2. What provides extra support and protection for the cell that is only in plant cells?
- 4. What is the process of breaking down food to produce energy?
- 5. What controls the cell and all of its activities?
- 7. A jelly-like substance that fills most of the cell and holds all organelles in place.

**Down**

- 1. There are two types of these, rough and smooth, and it's a transport system.

- 11. What is responsible for making proteins for the cell?
- 13. What processes and transports proteins in the cell and produces lipids?

**Word Bank**

- |                       |               |               |                       |
|-----------------------|---------------|---------------|-----------------------|
| Cell Wall             | Cell Membrane | Ribosome      | Lysosomes             |
| Vacuole               | Nucleus       | Mitochondrion | Chloroplast           |
| Endoplasmic Reticulum | Smooth ER     | Cytoplasm     | Large Central Vacuole |
| Cellular Respiration  | Golgi Complex | Rough ER      | Mitochondria          |