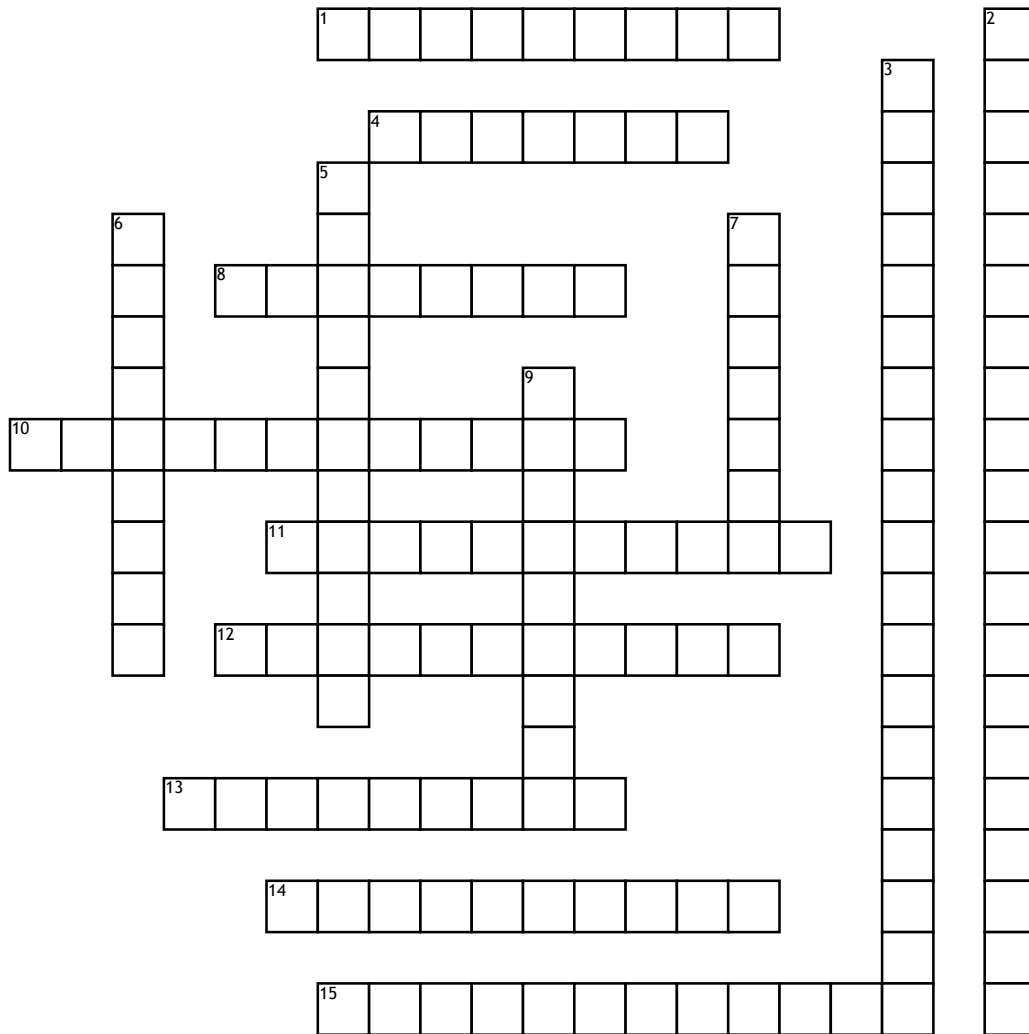


# Cell Crossword Puzzle



**Across**

- 1. Specialized sugar that makes cell walls
- 4. Storage container in the cell
- 8. Found only on plant cells, protective layer
- 10. The power house of the cell
- 11. Found only in plant cells, performs photosynthesis

- 12. Ships things outside the cell
- 13. Gel-like substance that fills the cell
- 14. Eukaryotic; small vacuole, no chloroplast
- 15. Controls what goes in and out the cell

**Down**

- 2. Acts like a manufacturing and packaging system

- 3. Found in plant cells, large and in charge of storing
- 5. Molecule that sits on the surface and captures sunlight
- 6. Eukaryotic; contains chloroplasts, cell wall
- 7. Controls eating, movement and reproduction
- 9. Makes proteins for the cell

**Word Bank**

- |               |              |                       |                       |
|---------------|--------------|-----------------------|-----------------------|
| Nucleus       | Cytoplasm    | Cellulose             | Animal cell           |
| Plant cell    | Mitochondria | Endoplasmic Reticulum | Vacuole               |
| Cell membrane | Chlorophyll  | Ribosomes             | Large central vacuole |
| Golgi bodies  | Chloroplast  | Cell wall             |                       |