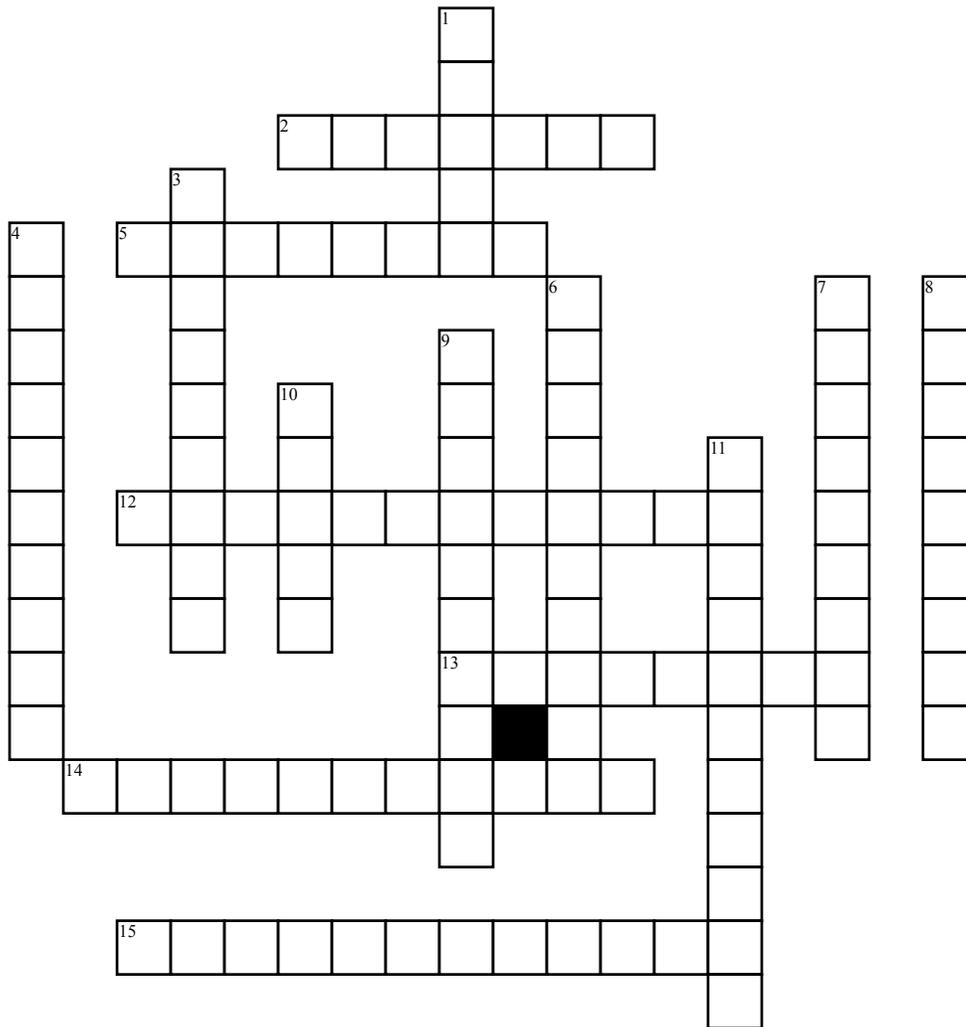


# Plant vs. Animal Cells



**Across**

- 2. A mature plant cell contains a large
- 5. Present in Plant cells but not animal cells ,the site of manufacture and storage of important chemical compounds used by the cell.
- 12. Present in both plant and animal cells, function is to control what goes in and out of the cell
- 13. Not present in animal cells, used to protect the plant cell

- 14. Not present in animal cells, makes food in plant cells
- 15. The power house of the cell, present in both plant and animal cells

**Down**

- 1. The shape of an animal cell is
- 3. Larger of the types of cells
- 4. Contains 1 or more small vacuole
- 6. Helps with cell division in animal cells

- 7. Contains a cell wall
- 8. A jelly-like fluid that is present in both plant and animal cells that surrounds the nucleus
- 9. This type of cell is able to change its shape, while the other type cannot
- 10. moves liquid past the surface of the cell, present in animal cells and most likely absent in plant cells
- 11. The shape of a plant cell

**Word Bank**

- |              |               |            |            |             |
|--------------|---------------|------------|------------|-------------|
| Cilia        | Cell membrane | Cytoplasm  | Vacuole    | Animal cell |
| Rectangular  | Round         | centrioles | Cell wall  | Animal cell |
| mitochondria | Chloroplast   | Plant cell | Plant cell | Plastids    |