Identify each part of the cell.

- **Cell Wall**: Protects the cell from injury and holds the shape of the cell.
- **Nucleus**: Controls many functions in the cell.
- **Cell Membrane**: Controls what comes in and out of the cell.
- **Chloroplast**: Makes sugars and starches through photosynthesis.
- **Mitochondrion**: Provides energy.
- **Vacuole**: Stores biochemicals, helps in plant growth.
- **Cytoplasm**: Gel-like substance between the cell membrane and the nucleus.

**Word Bank**

- Cell Membrane
- Cell Wall
- Chloroplast
- Mitochondrion
- Nucleus
- Cytoplasm
- Vacuole