

Name \_\_\_\_\_

## Plant vs. Animal Cells: Unraveling the Mysteries of Cellular Diversity

### Short Answer Key

1. One key difference between plant and animal cells is the presence of cell walls in plant cells.
2. The primary function of chloroplasts in plant cells is to capture sunlight and produce energy through photosynthesis.
3. Plant cells have chloroplasts, which animal cells lack.
4. The function of the cell wall in plant cells is to provide structural support and protection.
5. Understanding the differences between plant and animal cells is important for various applications in science, agriculture, and biotechnology.

