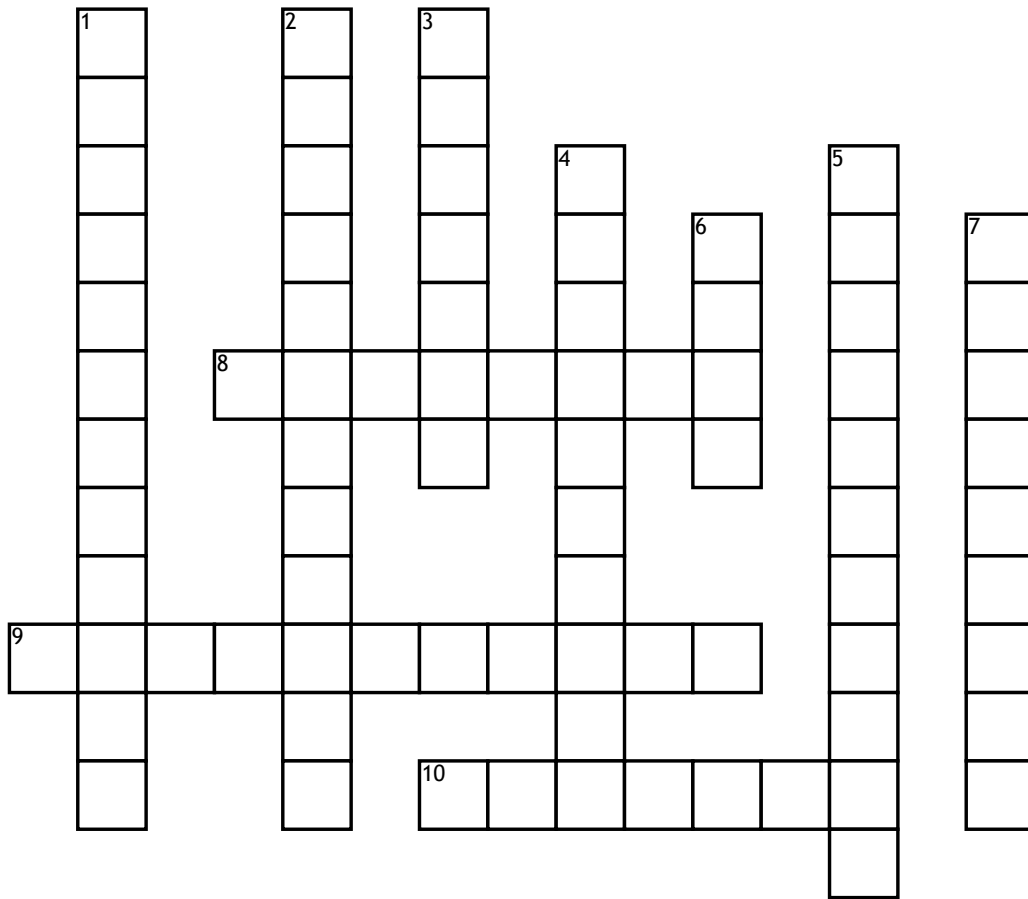


Cells



Across

8. Part of the plant cell that forms a stiff and rigid structure outside the cell membrane
 9. cells without a nucleus are called
 10. Contains the genetic material responsible for controlling the activities of the cell.

Down

1. The powerhouse of the cell (creates the energy)

2. Regulates the passage of materials in and out of the cell
 3. Stores water, food, or waste materials for the cell
 4. cells with a nucleus are called
 5. Converts light energy into chemical energy
 6. the basic unit of life
 7. The jelly that holds the organelles

Word Bank

Nucleus

Cytoplasm

cell

Chloroplast

Eukaryotic

Mitochondria

Cell Wall

Vacuole

cell membrane

Prokaryotic