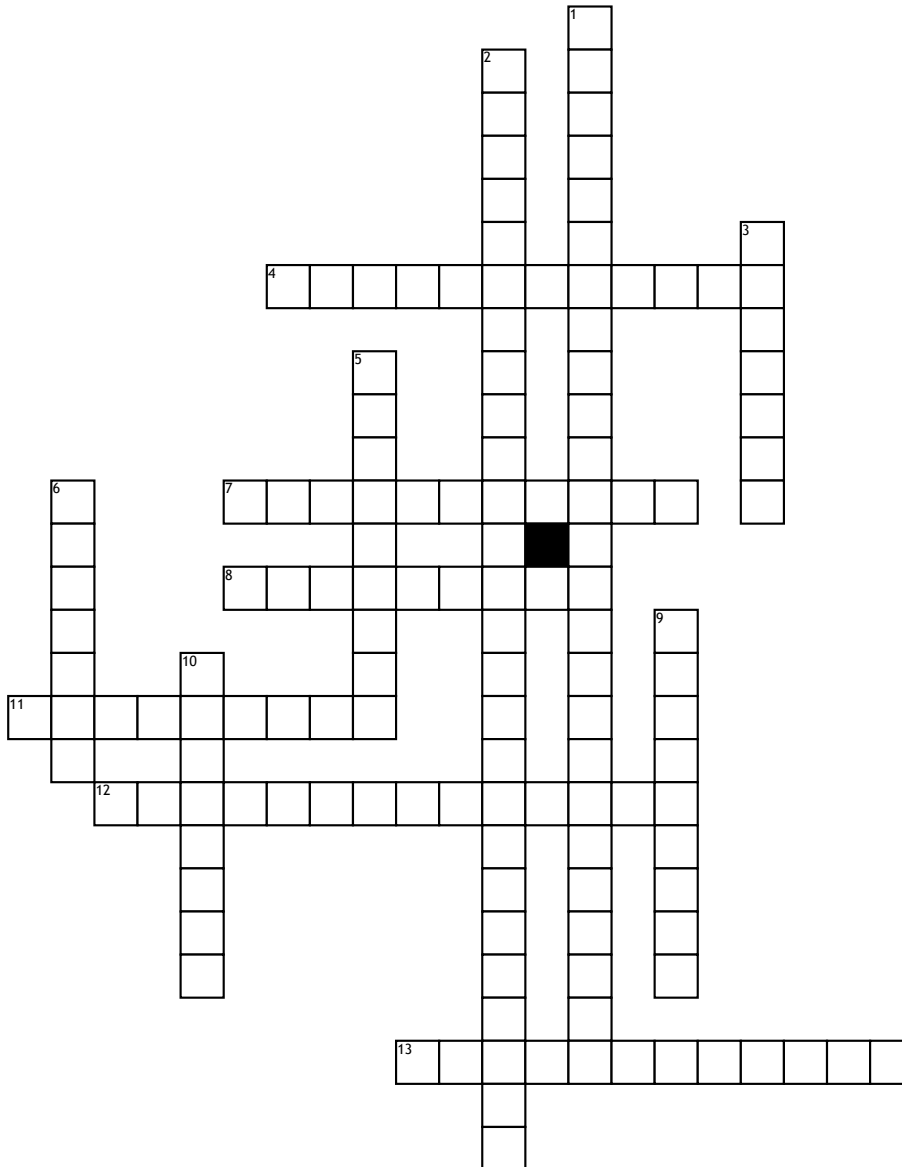


# Cell Organelle



## Across

4. Processes sugar and releases energy

7. Contains chlorophyll, captures sunlight for photosynthesis

8. Clear jelly-like substance that gives the cell shape "cell jelly"

11. Within the nucleus and makes ribosomes (RNA)

12. Sorts, packages, and transports cell materials

13. Flexible outer layer that contains what enters and exits the cell, "gate keeper"

## Down

1. Contains proteins that are moved out of the cell

2. Folded membranes that process materials

3. Stores water and other cell substances

5. Little structures of protein

6. Controls cell activities and contains DNA "Control Center"

9. Breaks down excess or worn out cell parts

10. Tough, rigid outer layer that gives the plant cell extra support