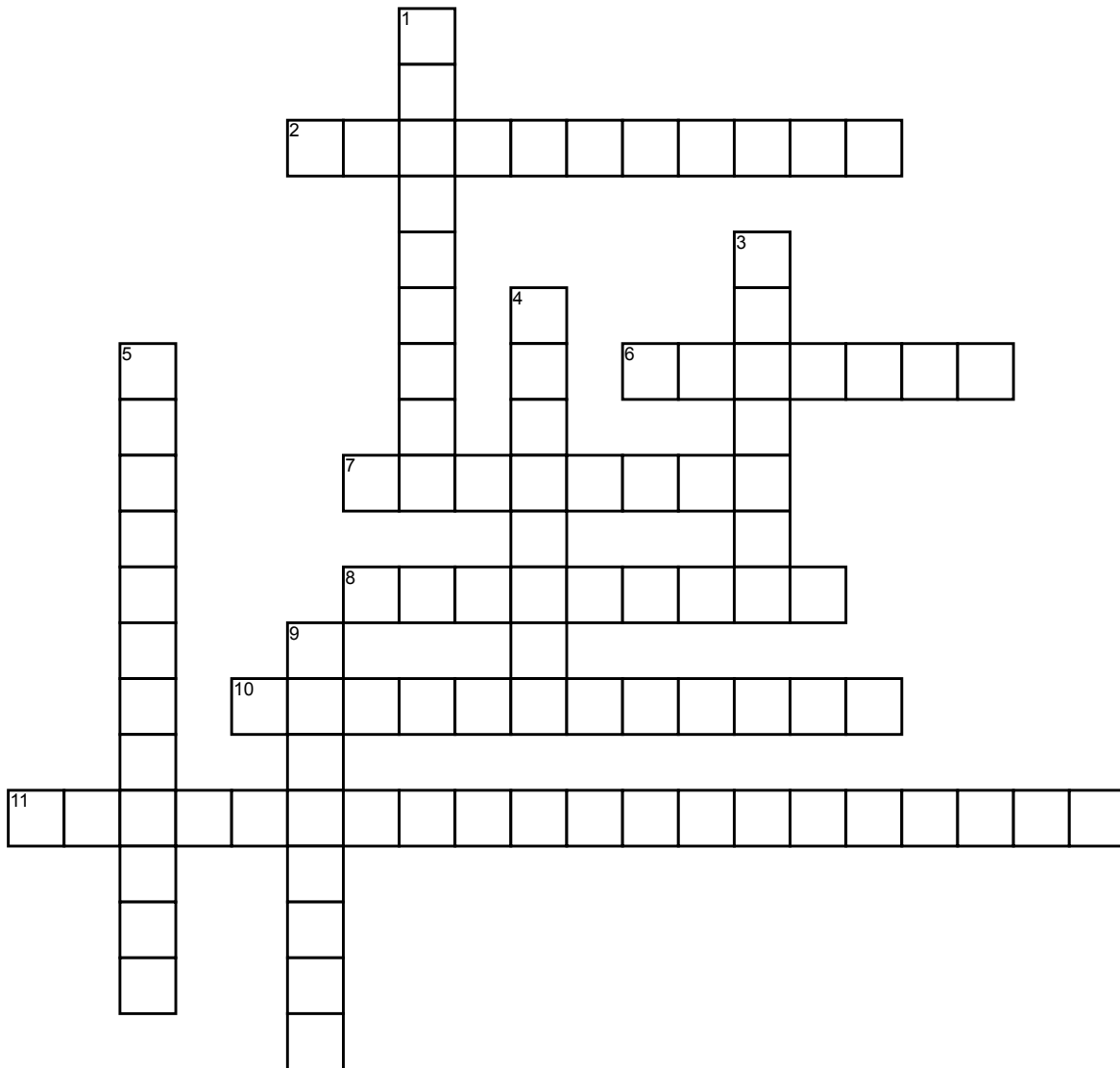


Cellular Organelles



Across

2. Captures energy from the sunlight and uses it to produce food in plant cells
6. Stores food, water, wastes, and other materials
7. Uses chemicals to break down food and worn out cell parts
8. Gel-like fluid where the organelles are found
10. Controls what comes in and out of a cell; found in plant and animal cells

11. Has passageways that carry proteins and other materials from one part of the cell to another

Down

1. Receives proteins and materials from the ER, packages them, and distributes them
3. Control center of the cell; contains DNA
4. Assembles amino acids to create proteins
5. Produces the energy a cell needs to carry out its functions
9. Ridged outer layer of a plant cell