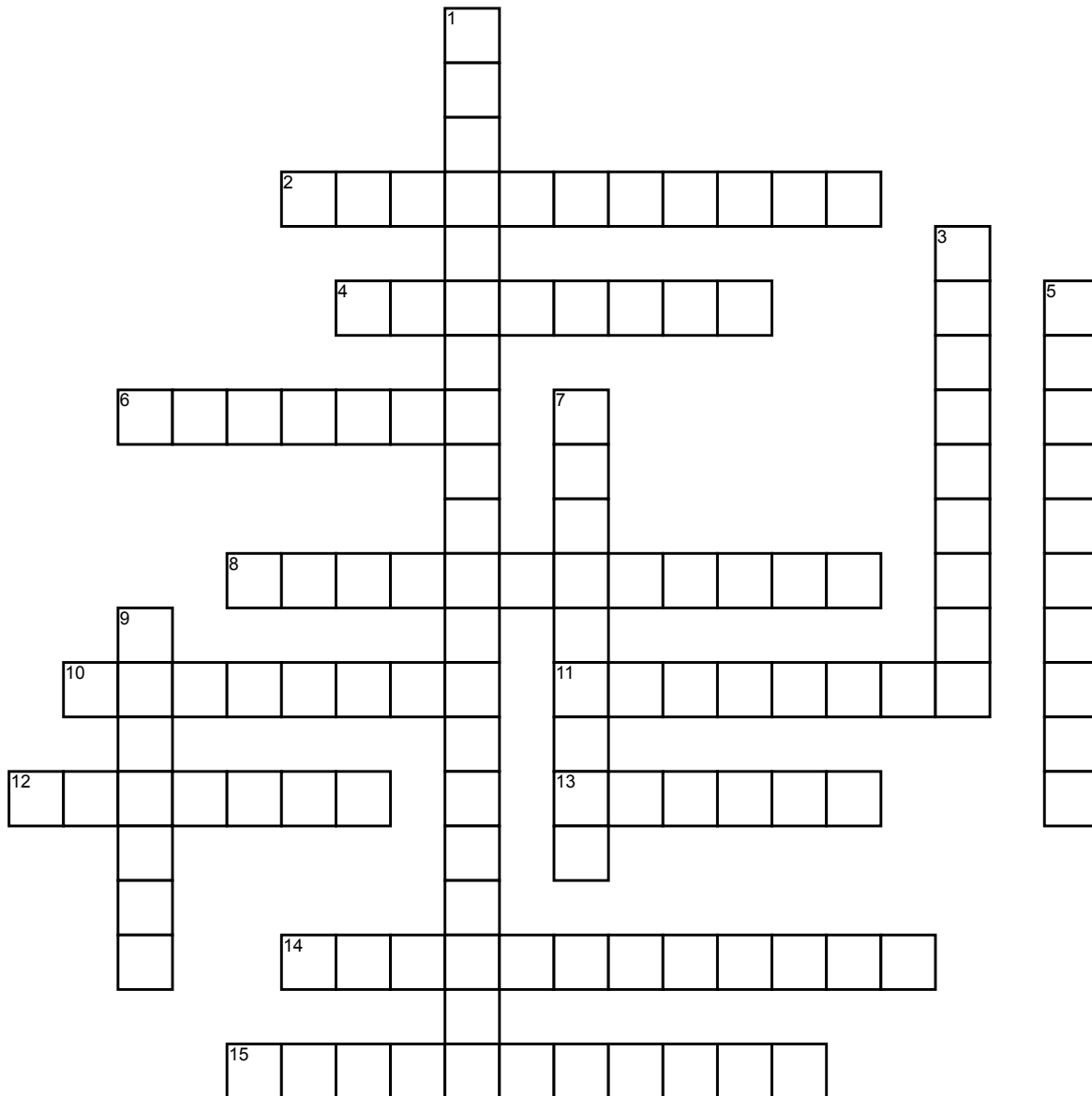


Cells Choice Board



Across

- 2.** Captures energy with sunlight and uses it to produce food in a plant cell
4. The outer layer of a plant cell,
6. Control center of a cell, contains DNA
8. Produces the energy cells need to carry out its functions
10. Assembles amino acids to create protein
11. Uses chemicals to break down food and worn out cell parts

Across

- 12.** Stores food, water, wastes, and other materials
13. A scientist that concluded that all animals are made of cells
14. Controls what comes in and out of a cell.
15. A threadlike structure of nucleic acids and protein found in the nucleus of most living cells, carrying genetic information in the form of genes

Down

- 1.** Passageways that carry proteins and other materials from one part of a cell to another
3. Contains nuclei
5. An instrument that makes small objects look larger
7. Gel-like fluids, where organelles are found
9. A scientist that proposed that all cells are produced by other cells.