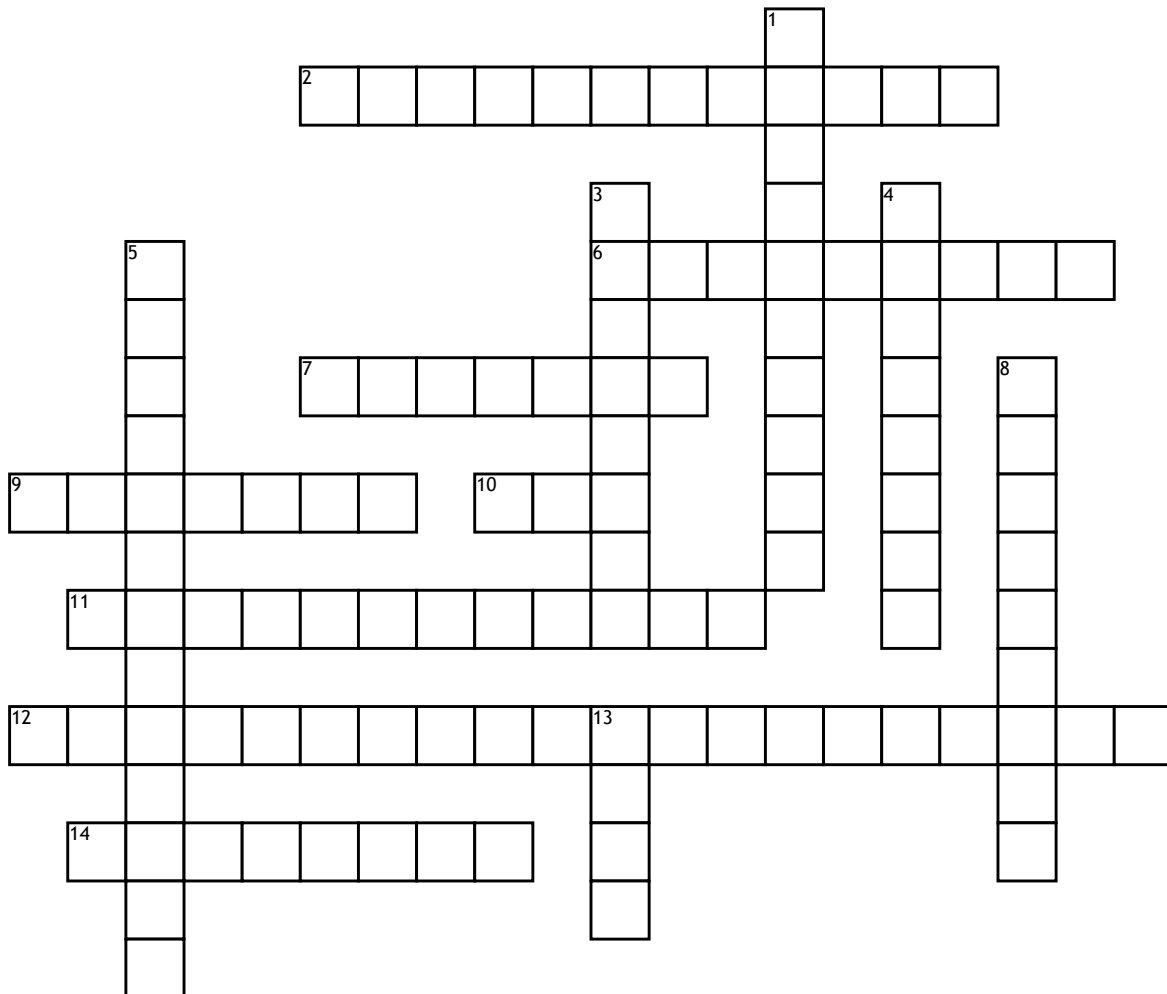


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Cells



## Across

2. a protective layer that covers a cell's surface and acts as a barrier between the inside of a cell and the cell's environment outside
6. an organism made up of cells that have a nucleus enclosed by a membrane
7. a small cavity or sac that forms when part of the cell membrane surrounds the materials to be taken into or out of the cell

9. what is made up of protons and neutrons
10. what do all cells contain?
11. a cell organelle that helps make and package proteins
12. system of folded membranes that help make, process and transport proteins
14. a cell organelle that makes proteins
- Down
1. a single-celled organism that does not have a nucleus or membrane-bound organelles

3. a rigid structure that surrounds the plant cell membrane
4. an animal cell organelle that is responsible for digestion
5. the main power source of a cell
8. one of the small bodies in a cell's cytoplasm that are perform a specific function
13. smallest unit that can perform all the processes necessary for life