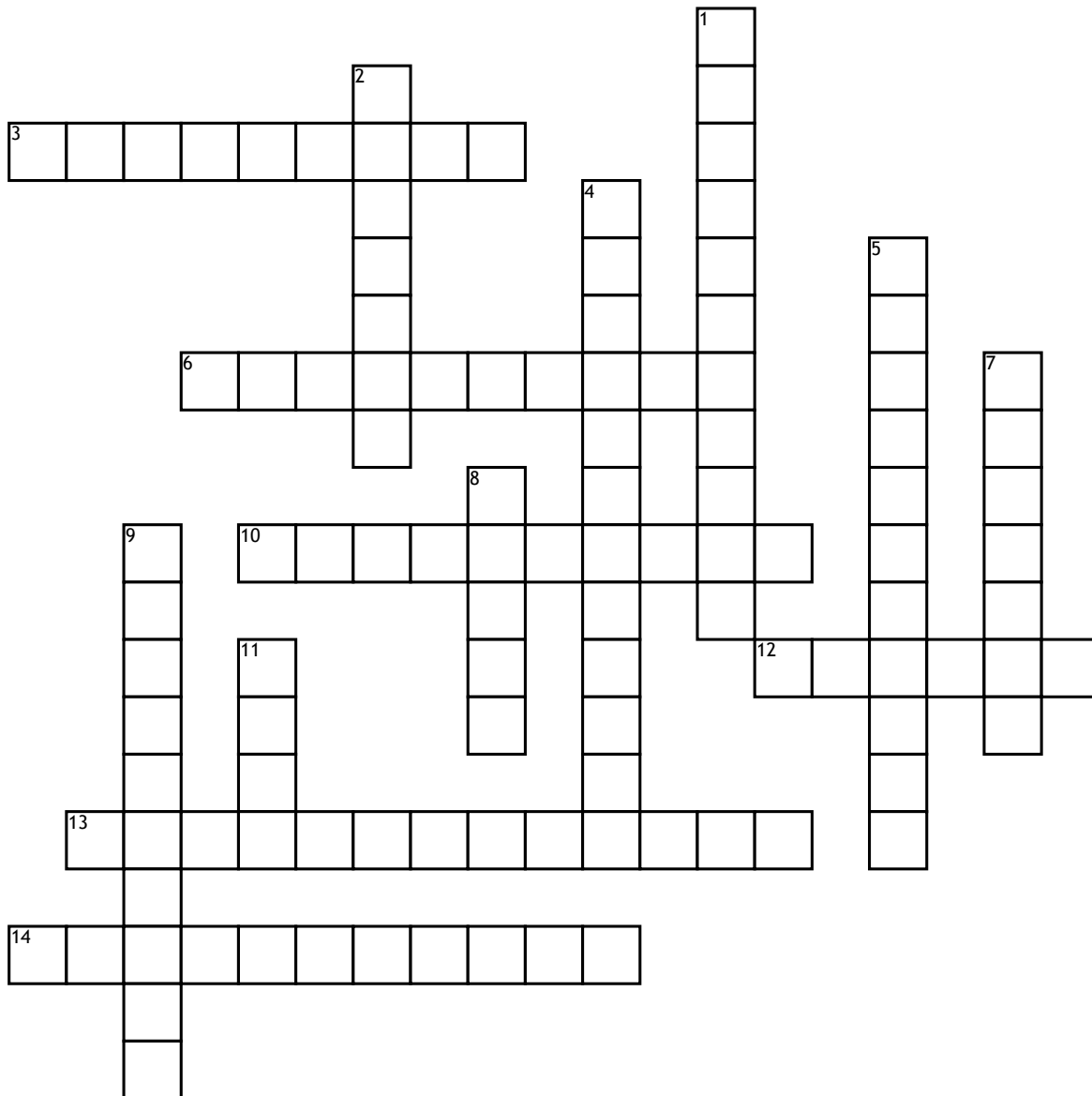


Name: _____

Date: _____

Cell biology



Across

3. Gel-like material found between the nucleus and the cell membrane.

6. Theory that states that cells are basic units of structure and function in living organisms.

10. Contains membrane bound organelles and a nucleus.

12. An aggregate of similar cells and cell products forming a definite kind of structural material with a specific function in a multicellular organism.

13. Surrounds the cell and is semipermeable. Stores Dna.

14. Site of Photosynthesis in plants.

Down

1. A cell without a nucleus.

2. Stores and transports sacks in a cell.

4. Powerhouse of the cell.

5. A group of organs that work together to perform one or more functions.

7. Location of the Dna. Control center of the cell.

8. A collection of tissues joined in a structural unit to serve a common function.

9. One of several bodies with a specialized function that is suspended in the cytosol of the cell, small organs.

11. A membrane bound structure that is the basic unit of life