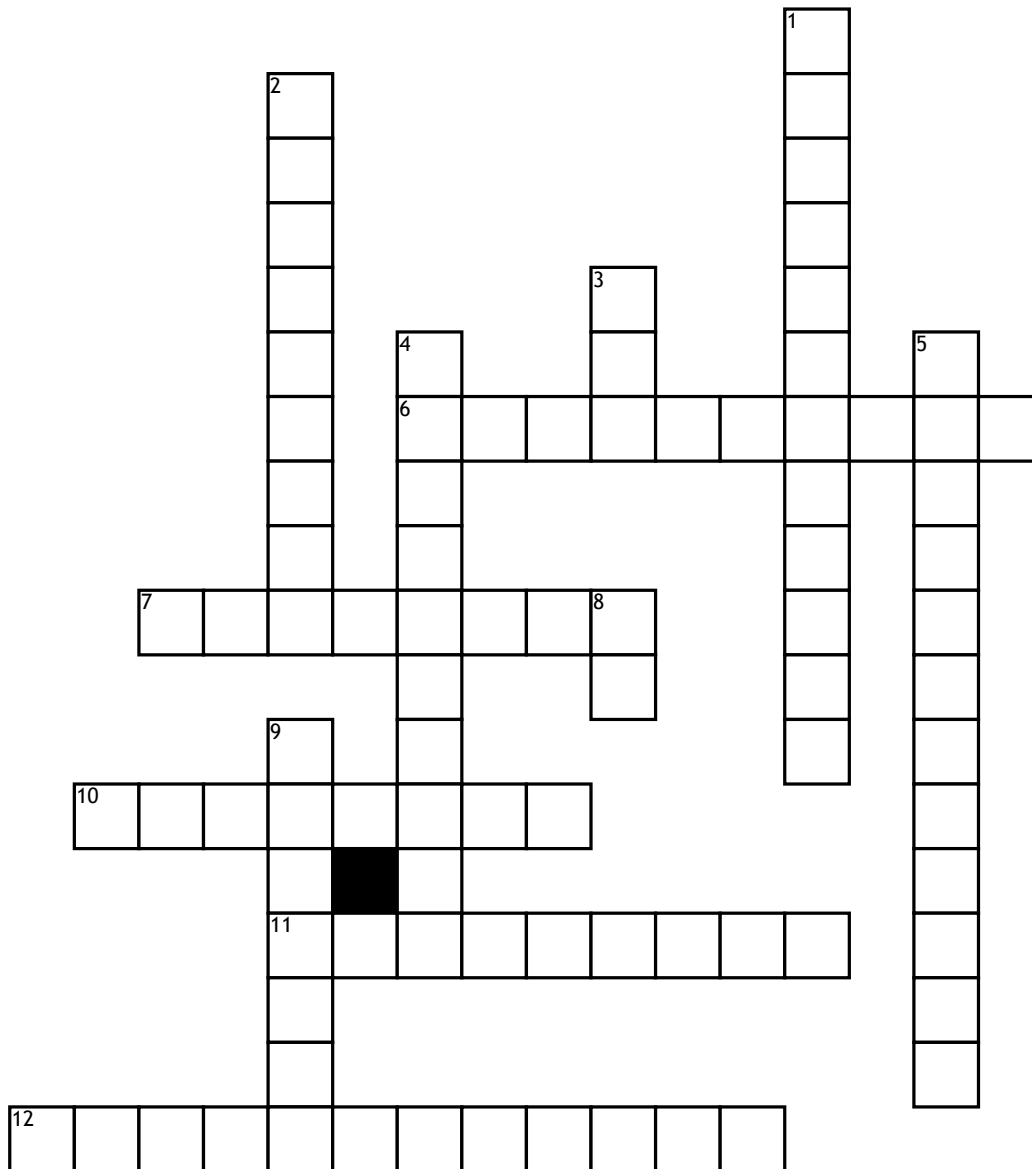


Name: _____

Date: _____

Eukaryotic cell



Across

6. Cells that have a nucleus and a complicated inner structure

7. Barrier between the inside of a cell and its environment. Plasm

10. Little bubbles in the cytoplasm where a cell stores food, water and waste products

11. Special vesicles containing enzymes

12. The network of protein filaments and microtubules that controls cell shape

Down

1. Organelle that modifies, packages and transports materials out of the cell

2. The fluid inside a cell

3. The cell's hereditary material

4. Two small organelles that help the cell to divide

5. The cell's power plants: break down nutrients to make ATP

8. The cell's delivery system. It can be rough and smooth (abbr.)

9. The control center of a cell