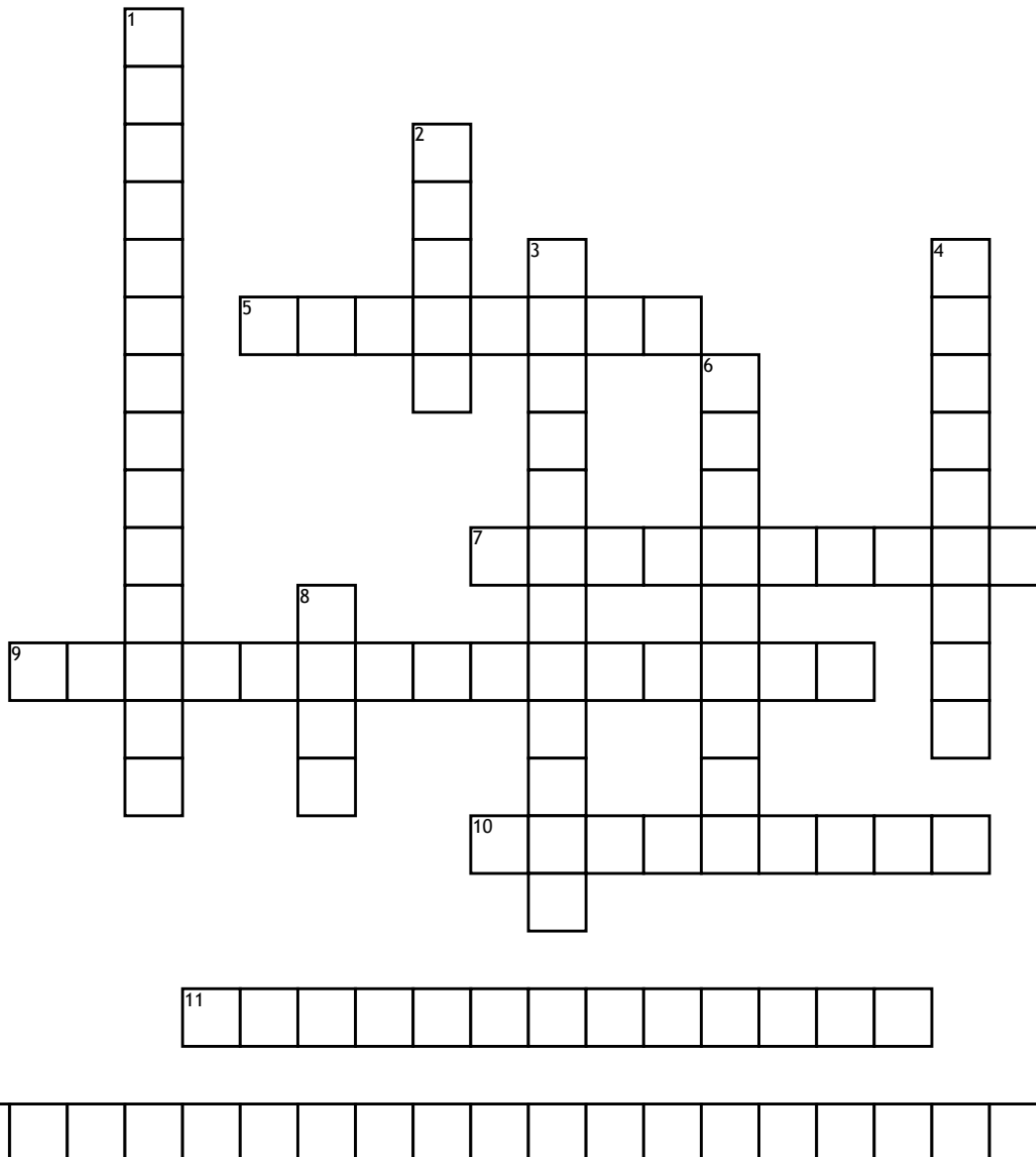


# The The plasma membrane isCell



**Across**

5. stores food or pigments

7. The plasma membrane is a \_\_\_\_\_ bilayer.

9. when the cell excretes sodium from within, against the natural tendency, it is

10. production of protein

11. The plasma membrane is

12. tubes serving as transportation channels

**Down**

1. flat sacs that package and ship vesicles out of the cell

2. When an animal cell is placed in a hypotonic solution it will gain water and

3. production of needed energy

4. A light microscope that makes the specimen appear light on a dark background is called a \_\_\_\_\_ microscope.

6. contain digestive enzymes

8. The cell theory teacher that the basic unit of life is the