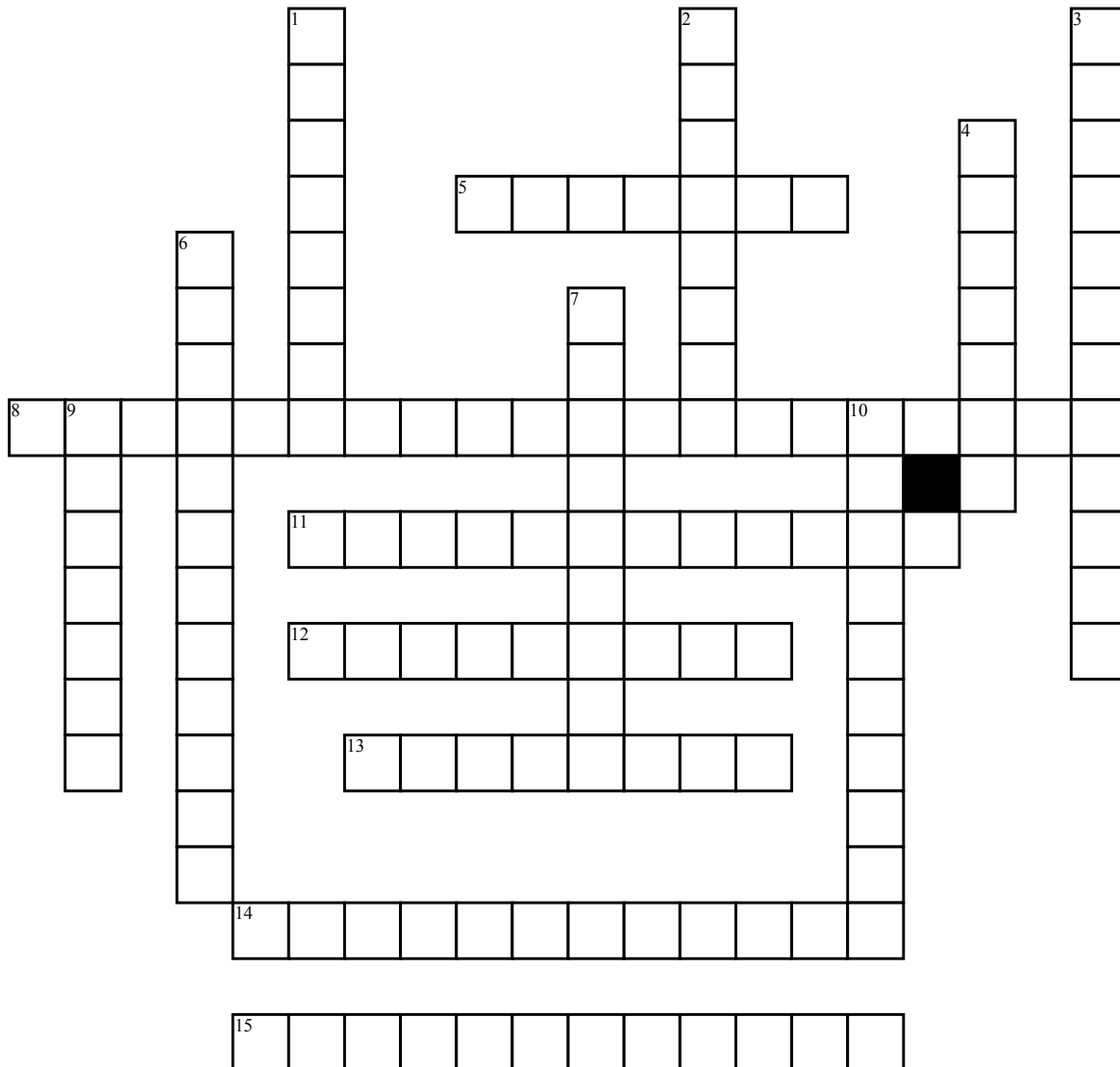


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Organelles



## Across

**5.** the organelle that stores water and other materials

**8.** the organelle that makes lipids, breaks down drugs and other substances, and packages proteins for the Golgi complex

**11.** thin, flexible barrier around a cell, it regulates what enters and leaves the cell

**12.** The area inside a cell between the nucleus and the cell membrane, where organelles can be found

**13.** the organelle in which amino acids are hooked together to make proteins

**14.** organelles that capture energy from the sunlight and use it to produce food for the cell

**15.** supports structure and helps move synthesized proteins

## Down

**1.** In plant cells, this stiff wall surrounds the cell membrane, giving the cell a rigid, boxlike shape.

**2.** the organelle that digests food particles, wastes, cell parts, and foreign invaders

**3.** the organelle that processes and transports proteins and other materials out of the cell

**4.** moves protein, lipid and carbohydrate

**6.** the organelle that breaks down food molecules to make energy available (ATP)

**7.** site of ribosome synthesis

**9.** the control center of the cell that directs the cell's activities; it contains the chemical instructions that direct all the cell's activities (DNA)

**10.** for cellular division and cellular reproduction