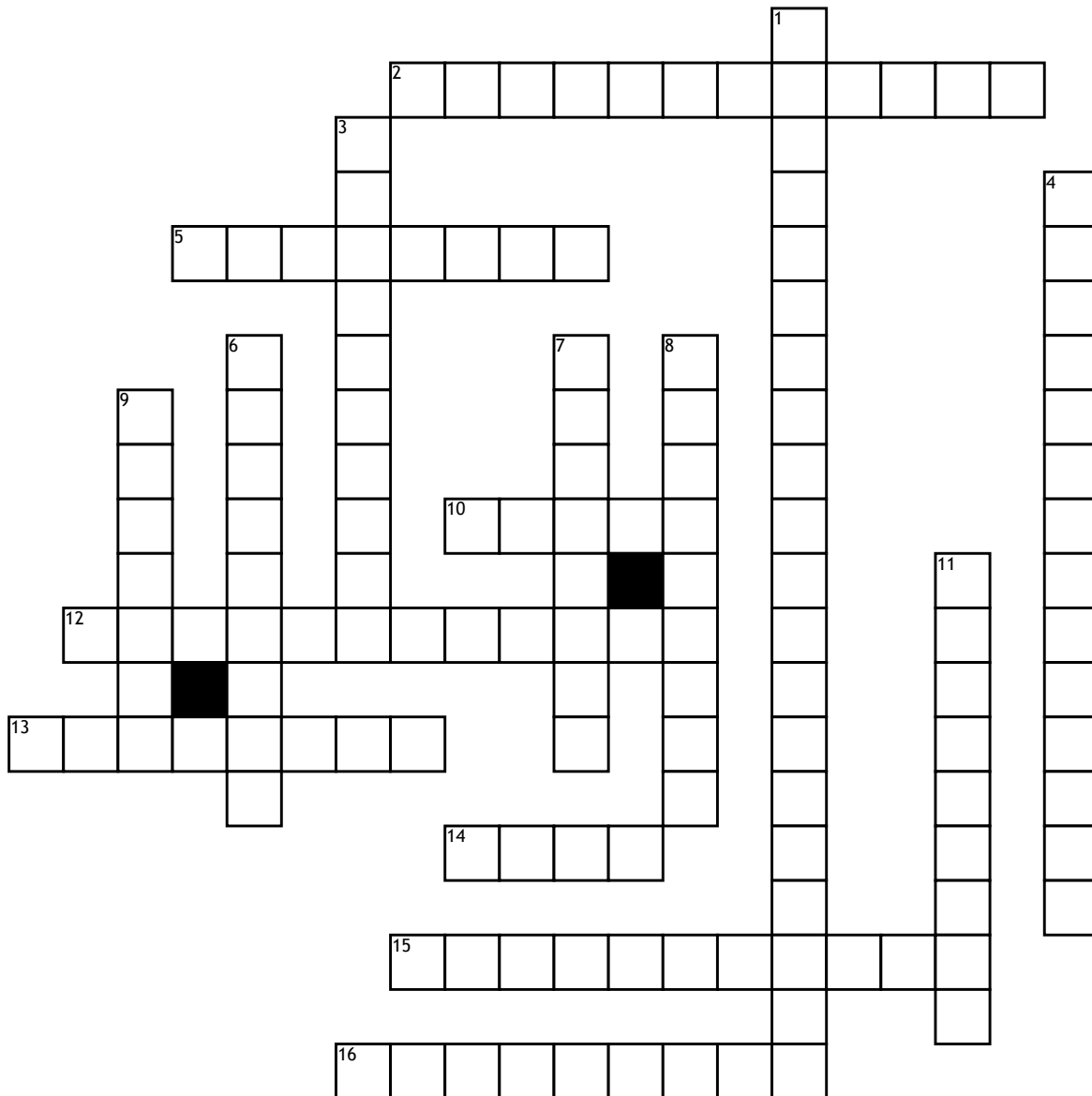


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Biology



## Across

- 2. Makes ATP (energy) in eukaryotic cells
- 5. Site of protein synthesis, makes proteins
- 10. Hair-like feature on a paramecium used for movement
- 12. Controls what comes in and out of the cell, found in all cells
- 13. Contain digestive enzymes to get rid of waste

14. The basic unit of all living things

15. Involved in photosynthesis, converts energy from light into food

16. Long whip-like feature on a euglena and volvox which is used for movement

## Down

- 1. Transport proteins and lipids
- 3. A cell that does not contain a nucleus

4. Modifies and packages proteins in eukaryotic cells

6. Jelly-like substance which holds all the organelles in place within a cell

7. The outer most layer which protects the cell (not found in animal cells)

8. A structure in a cell that performs a specific function

9. Holds the DNA of the cell, the control center

11. A cell that contains a nucleus