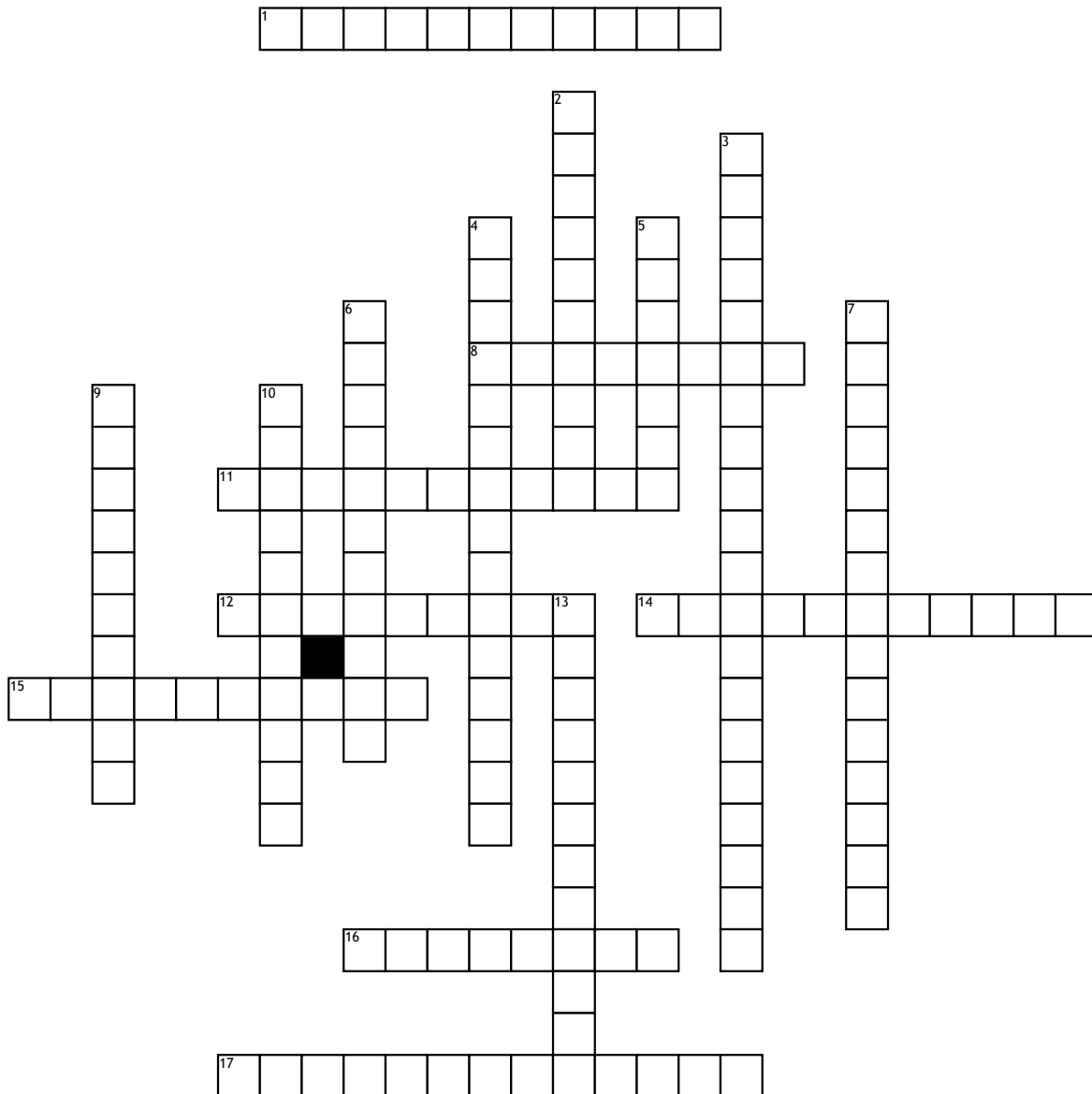


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Cells



## Across

- 1. organisms without membrane bound nucleus
- 8. having the same concentration of dissolved substances as the solution to which it is compared
- 11. bulk movement of substances into the cell
- 12. having a lower concentration of dissolved substances than the solution to which it is compared

14. water loving

15. bulk movement of substances out of the cell

16. unicellular organisms

17. partially permeable

## Down

2. organism with membrane bound nucleus

3. diffusion involving specific carrier molecule

4. movement of particles requiring energy

5. movement of water across partial membrane

6. water hating

7. protein that binds to specific substance and facilitates its movement

9. a theory which states all living things are made from cells

10. cell drinking

13. partially permeable membrane of the cell separating it from the outside