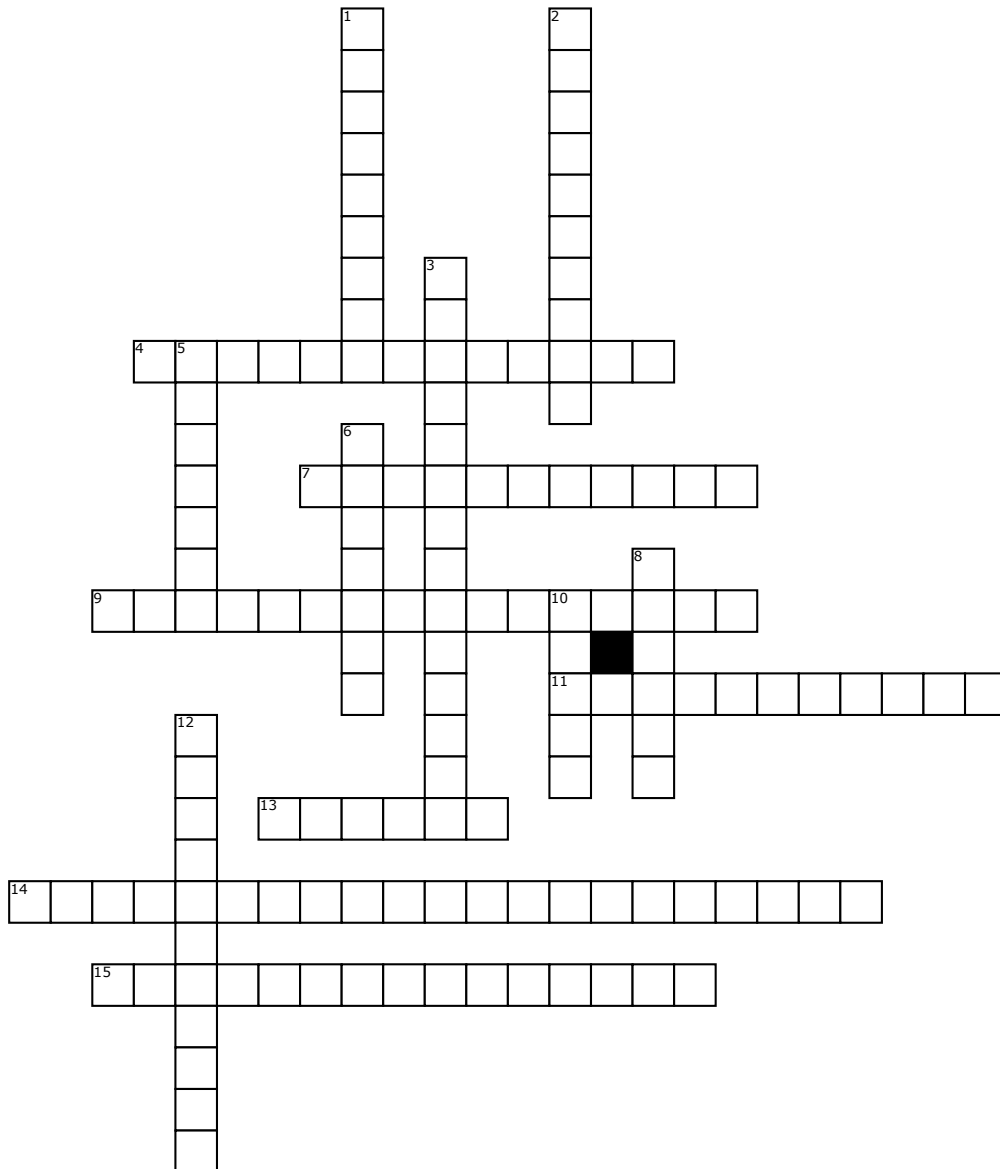


Cell Transport



Across

4. amount of solute dissolved in a given amount of solvent

7. a balance that cells maintain by controlling what enters and exits

9. method of transport that requires no energy

11. when the inside and outside of a cell reach a balance

13. water moves out of a cell

14. allowing only certain materials into/out of the cell

15. method of transport requiring energy

Down

1. transport of particles other than water (high to low)

2. bulky material exits cell (active)

3. protein that transports substance across cell membrane

5. direction of water flow determined by % water inside an outside the cell

6. substance that can dissolve another substance (ex. water)

8. dissolved solid (ex. salt)

10. water moves into a cell

12. cell "eating" by forming vacuole and digesting food in bulk (active)