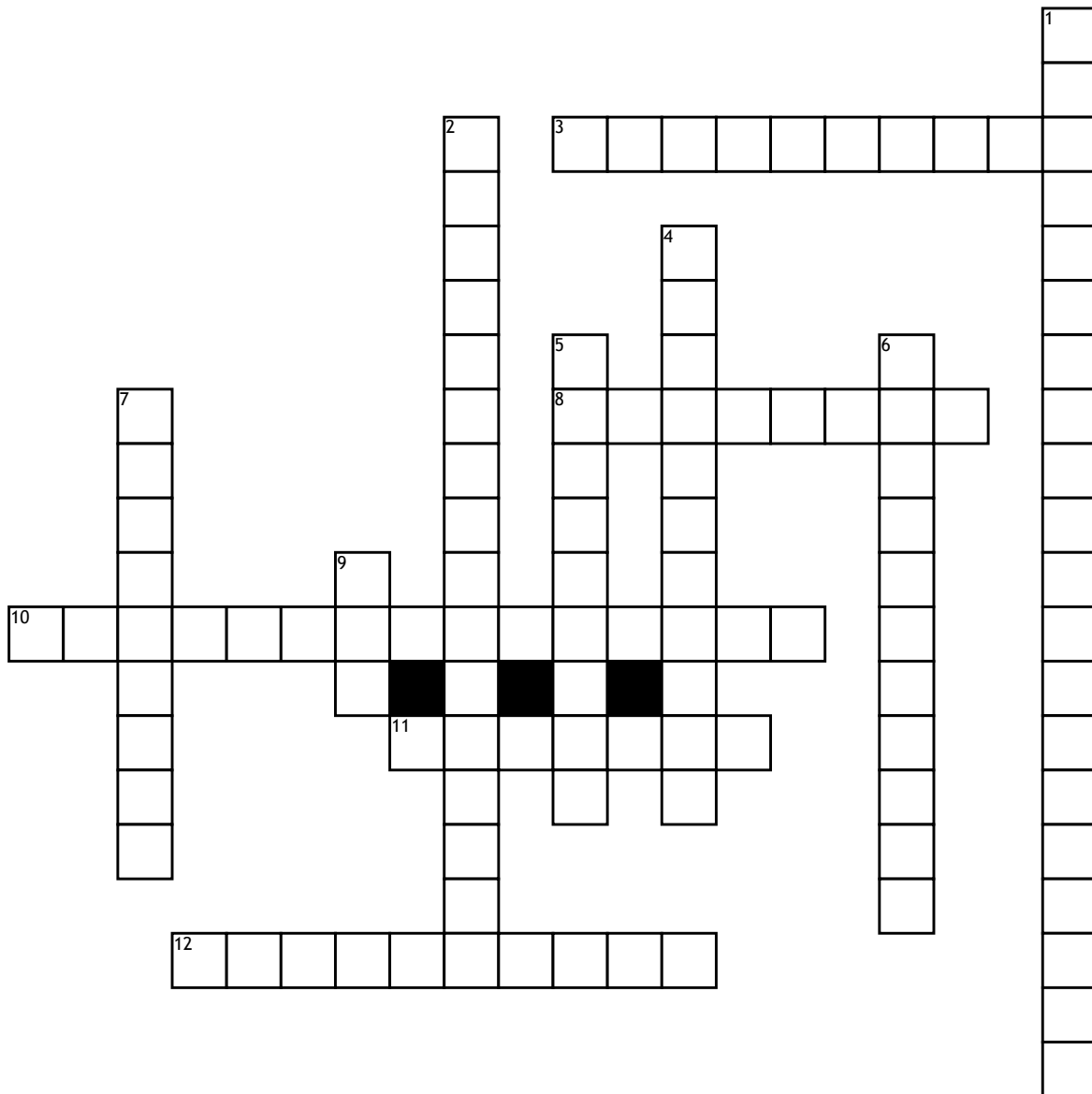


Name: _____

Biology



Across

3. High solute concentration and low H₂O concentration

8. Same solute concentration within and without

10. Movement across the membrane that requires energy, moves against the concentration gradient

11. Movement of water from high to low concentration

12. Waste is packaged in a bubble inside the cell. This bubble fuses with the membrane and the contents are released outside the cell.

Down

1. Helping molecules through the membrane that can't pass on their own usually through the use of proteins

2. Movement of molecules across the membrane that doesn't require energy

4. Cell membrane surrounds and ingests a substance

5. Molecules moving from a high concentration to a low concentration

6. Small particles are brought into the cell

7. Low solute concentration and high H₂O concentration

9. Used for energy