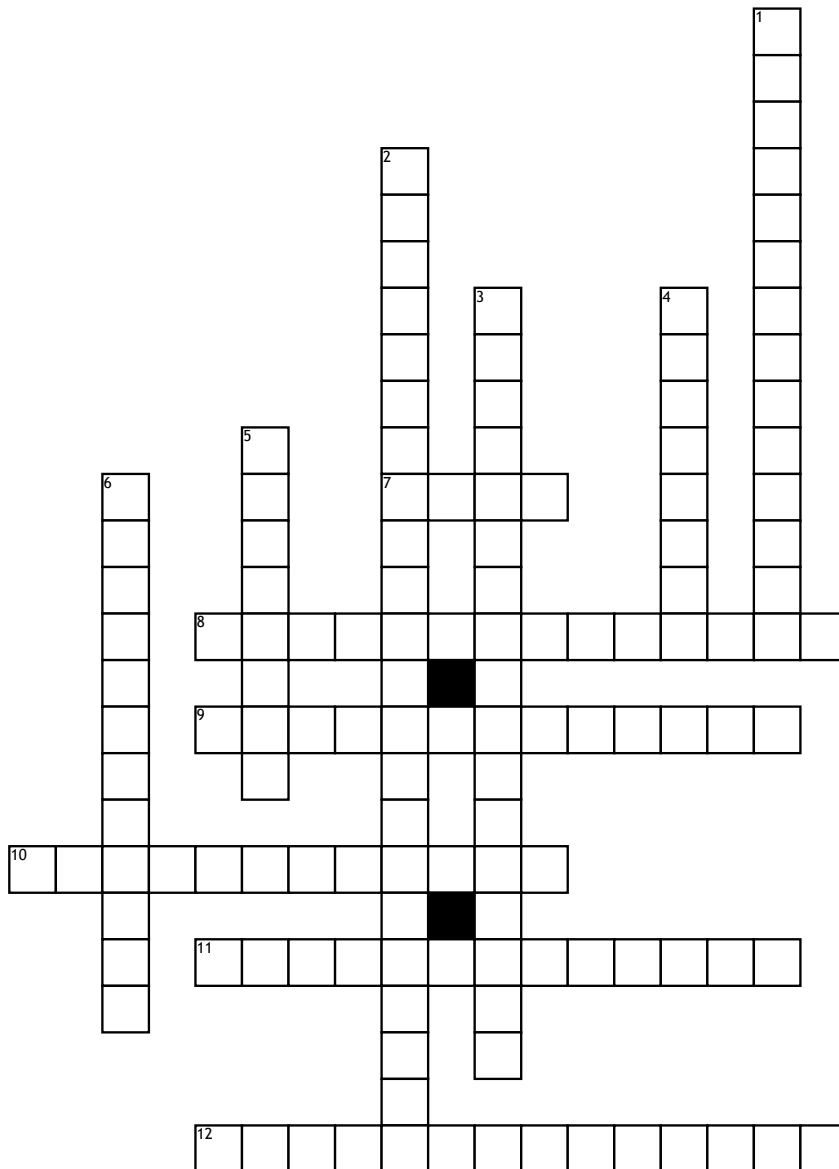


Name: _____

Neurones and nervous coordination



Across

- 7. a single long fibre
- 8. produces chemical that are transported in the blood plasma to their target cells
- 9. uses nerve cells to pass electrical impulses along their length
- 10. covers the axon, made of Schwann cells

11. impulses from intermediate to an effector

12. constrictions between adjacent Schwann cells

Down

- 1. impulses from receptors to intermediate
- 2. a cell body, dendrons, axon, Schwann cells

3. stimulated target cells which secrete chemicals

4. extensions of the cell body

5. specialised cells adapted to rapidly carrying electrochemical changes

6. surround the axon