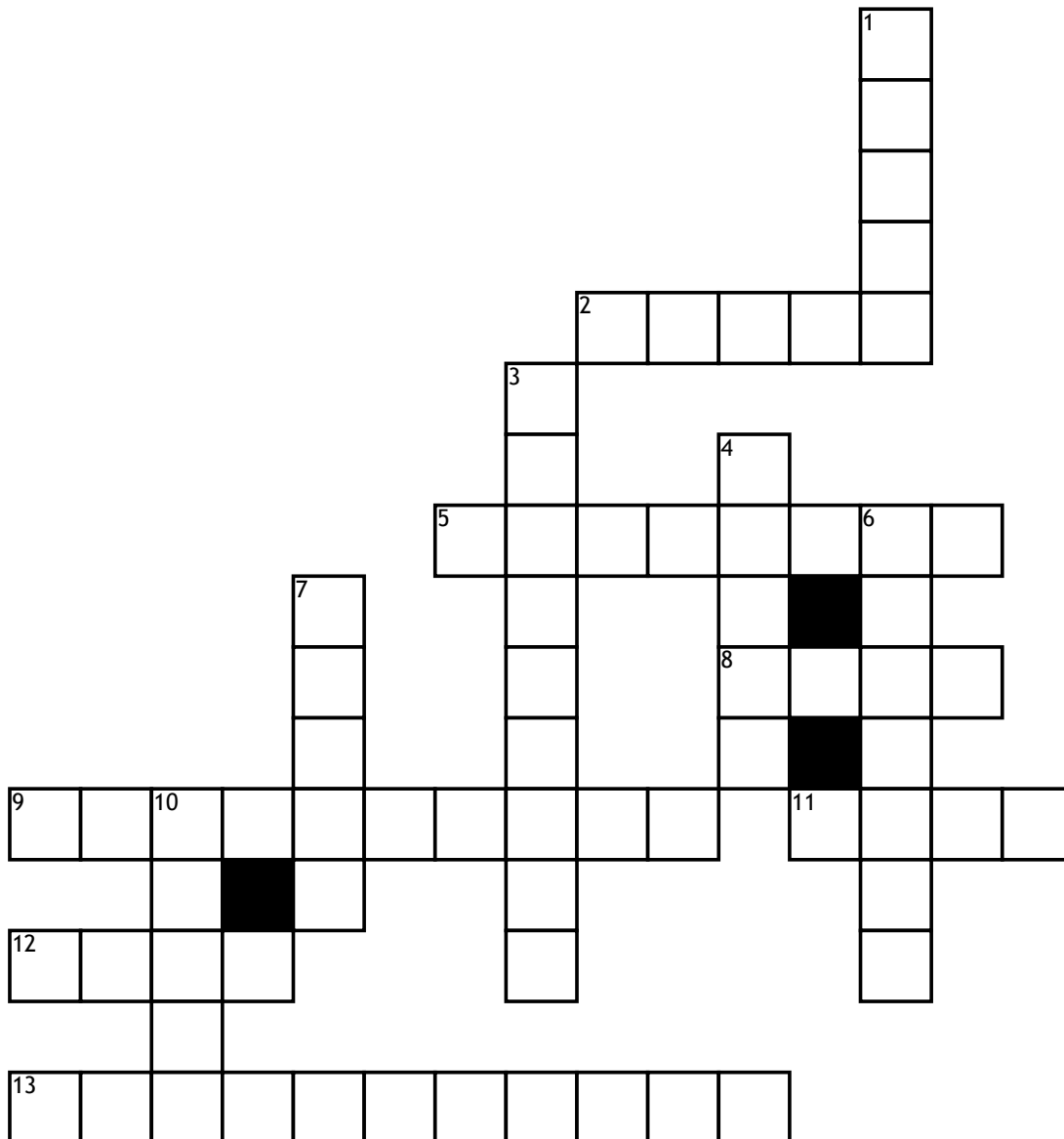


# Physics year 10 electricity



**Across**

- 2. How is potential difference measured
- 5. an alternating current repeatedly \_\_\_\_\_ its direction
- 8. what is done when charge flows through a circuit
- 9. 230 V measures the potential \_\_\_\_\_ of UK mains supply

- 11. resistance is measured in
  - 12. Colour of the neutral wire in UK mains electricity
  - 13. Type of current for UK domestic supply
- Down**
- 1. units of power
  - 3. 50 Hz measures the \_\_\_\_\_ of the UK mains supply

- 4. Colour of the live wire for UK mains electricity supply
- 6. The neutral wire is \_\_\_\_\_ at the local substation
- 7. potential difference x current = ?
- 10. The earth wire carries a current when there is a \_\_\_\_\_ in the circuit