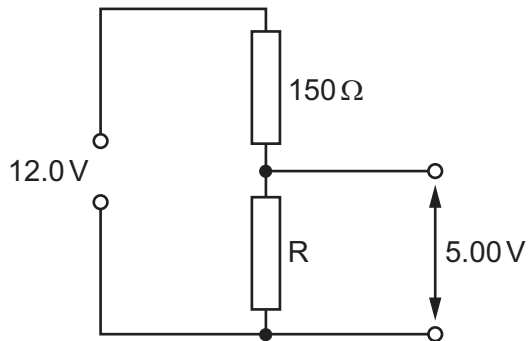


**37** A potential divider circuit is shown.



What is the resistance of resistor R in the potential divider circuit?

**A** 62.5 Ω

**B** 107 Ω

**C** 210 Ω

**D** 360 Ω