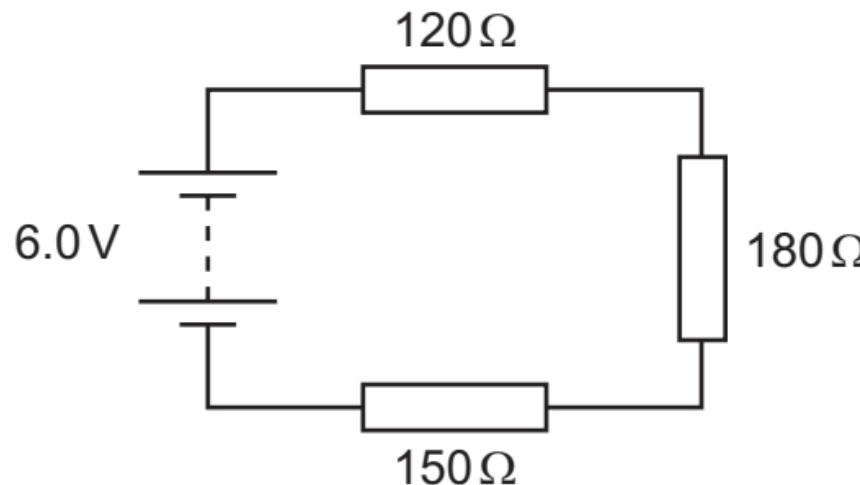


- 37** Three resistors are connected in series with a battery, as shown. The battery has negligible internal resistance.



What is the potential difference across the 180Ω resistor?

A 1.6V

B 2.4V

C 3.6V

D 4.0V