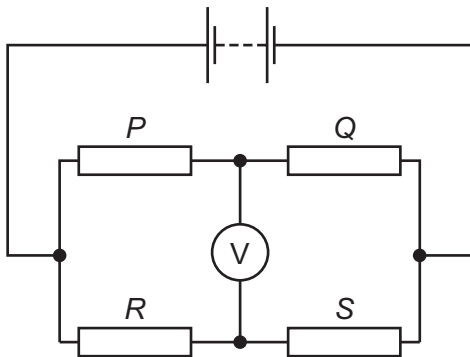


- 38** The circuit diagram shows four resistors of different resistances P , Q , R and S connected to a battery.



The voltmeter reading is zero.

Which equation is correct?

- A** $P - Q = R - S$
- B** $P - S = Q - R$
- C** $PQ = RS$
- D** $PS = QR$