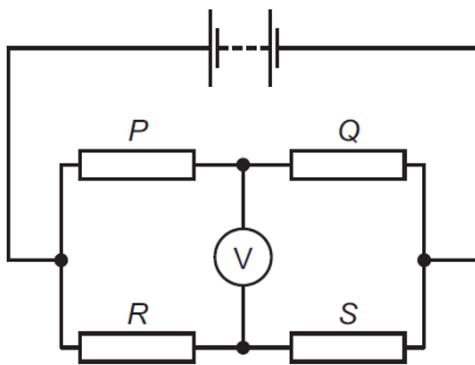


- 19 The circuit diagram shows four resistors of different resistances  $P$ ,  $Q$ ,  $R$  and  $S$  connected to a battery.



The voltmeter reading is zero.

Which equation is must be correct?

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