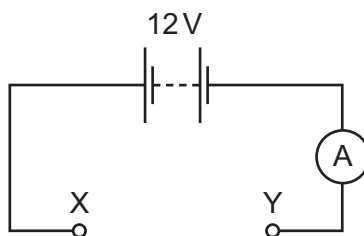
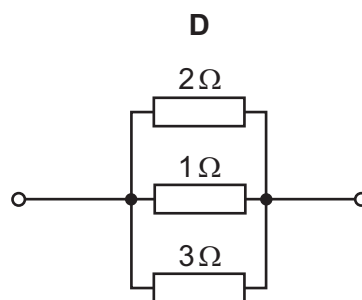
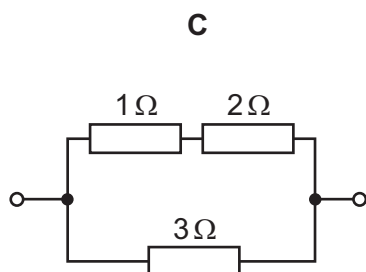
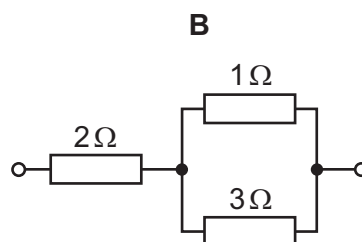
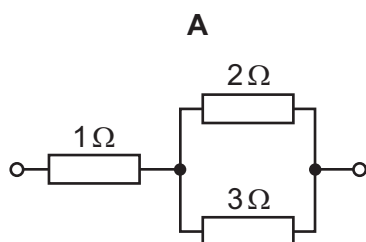


**37** In the circuit shown, the battery and ammeter each have negligible resistance.



The following combinations of resistors are placed in turn between the terminals X and Y of the circuit.

Which combination would give an ammeter reading of 8 A?



**Space for working**