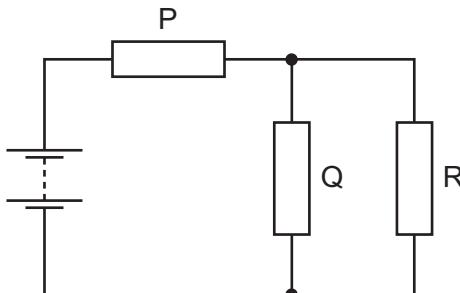


**33** The resistors P, Q and R in the circuit have equal resistance.



The battery, of negligible internal resistance, supplies a total power of 12W.

What is the power dissipated by heating in resistor R?

- A** 2W      **B** 3W      **C** 4W      **D** 6W

**Space for working**