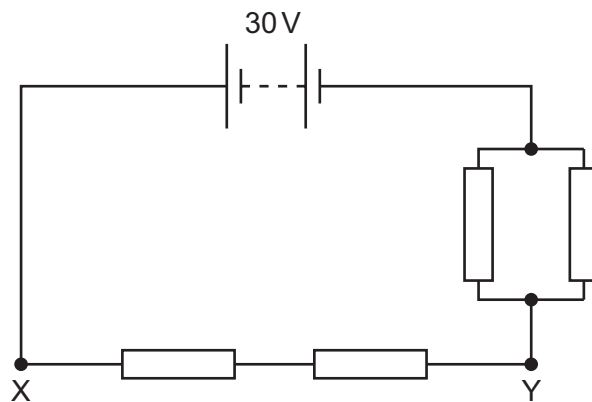


37 Four identical resistors are connected in a circuit, as shown.



The battery has negligible internal resistance and an e.m.f. of 30 V.

What is the potential difference between the two points X and Y?

- A** 6.0 V **B** 15 V **C** 20 V **D** 24 V