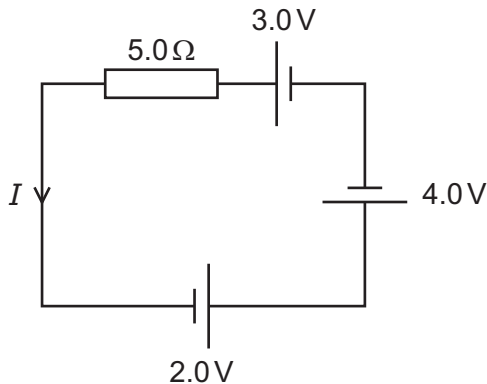


- 37** The circuit shown contains three cells of electromotive forces 3.0 V, 2.0 V and 4.0 V, in series with a resistor of resistance $5.0\ \Omega$. The cells have negligible internal resistance.



What is the current I in the circuit?

- A** 0.20 A **B** 0.60 A **C** 1.0 A **D** 1.8 A