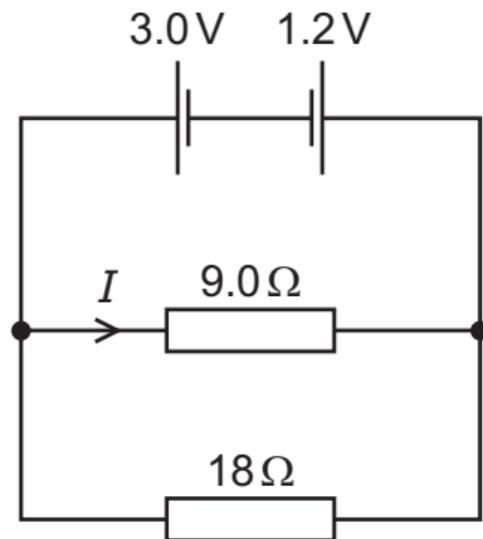


- 38 Two cells of electromotive force (e.m.f.) 3.0V and 1.2V and negligible internal resistance are connected to resistors of resistance 9.0Ω and 18Ω as shown.



What is the current I in the 9.0Ω resistor?

A 0.10 A

B 0.20 A

C 0.30 A

D 0.47 A