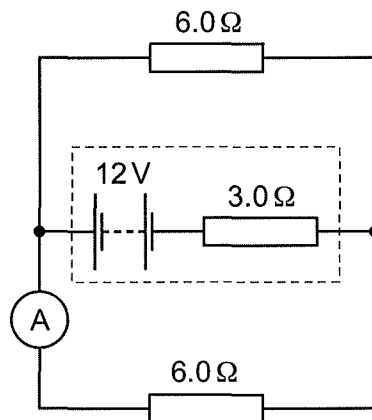


- 28 In the circuit, the battery has an e.m.f. of 12 V and an internal resistance of  $3.0\ \Omega$ . The ammeter has negligible resistance.



What is the reading on the ammeter?

- A 0.50 A      B 1.0 A      C 1.3 A      D 2.0 A

