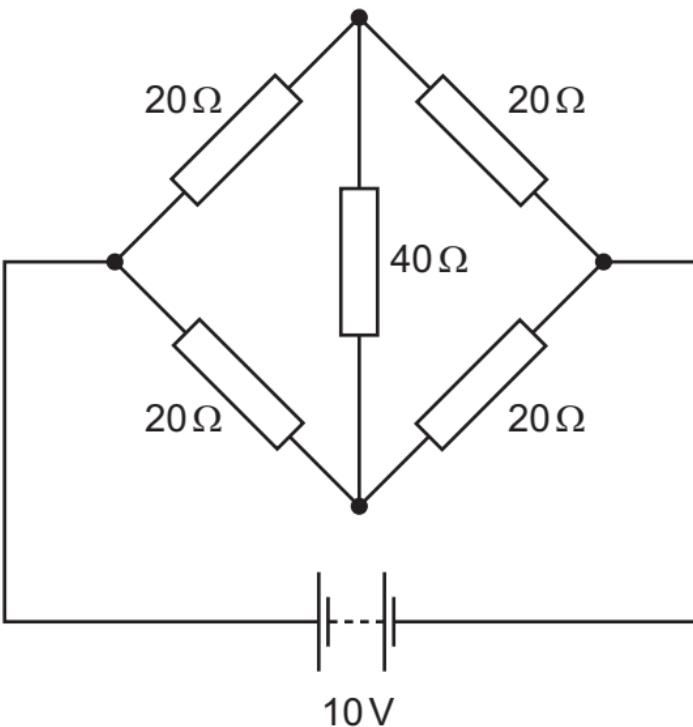


37 What is the current in the 40Ω resistor of the circuit shown?



A zero

B 0.13A

C 0.25A

D 0.50A

38 A battery of negligible internal resistance is connected to a resistor network, an ammeter and a voltmeter.