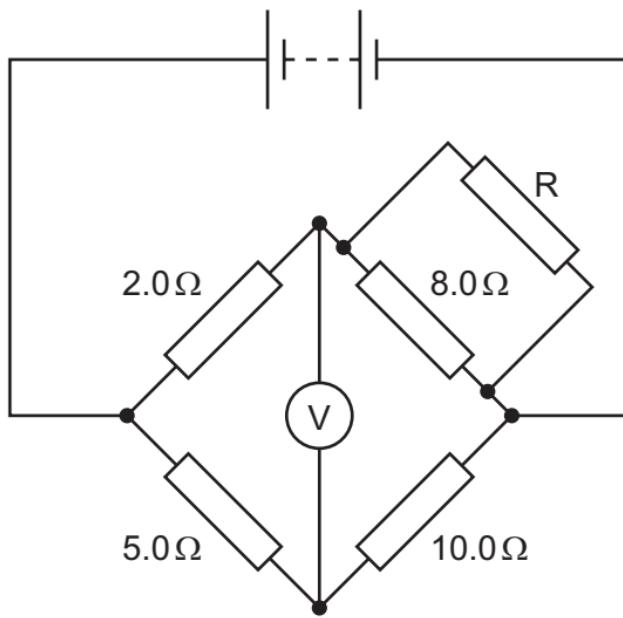


36 A circuit consists of a battery, a voltmeter and five fixed resistors, as shown.



The voltmeter reading is zero.

What is the resistance of resistor R?

A  $1.1\Omega$

B  $2.1\Omega$

C  $4.0\Omega$

D  $8.0\Omega$