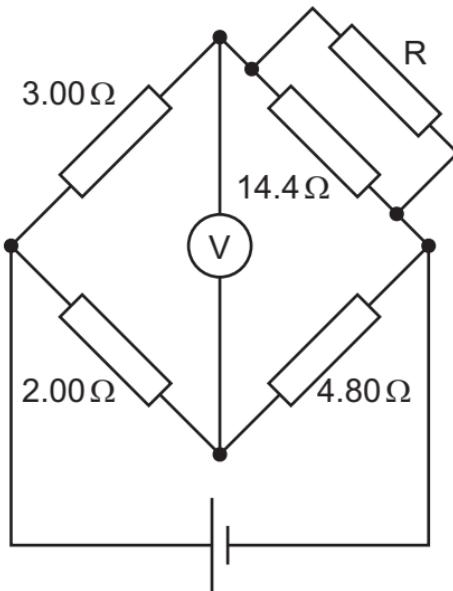


- 37 A cell of negligible internal resistance is connected to a network of resistors and a voltmeter, as shown.



The reading on the voltmeter is zero.

What is the resistance of resistor R?

A 1.20Ω

B 1.80Ω

C 7.20Ω

D 14.4Ω