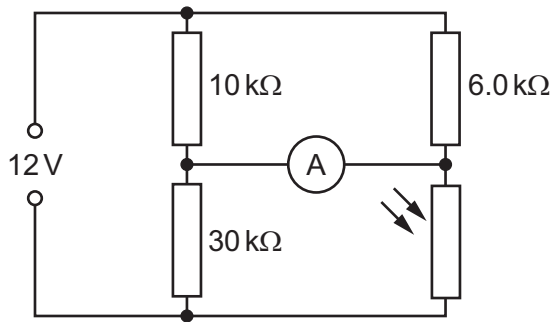


32 The diagram shows a circuit with a light-dependent resistor (LDR).



The ammeter reads zero current.

What is the resistance of the LDR?

A $6.0\text{ k}\Omega$

B $18\text{ k}\Omega$

C $26\text{ k}\Omega$

D $30\text{ k}\Omega$