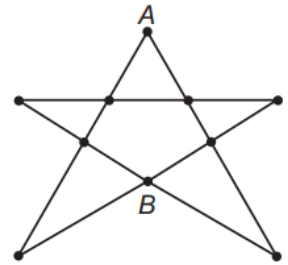


Assignment – Combining Resistors

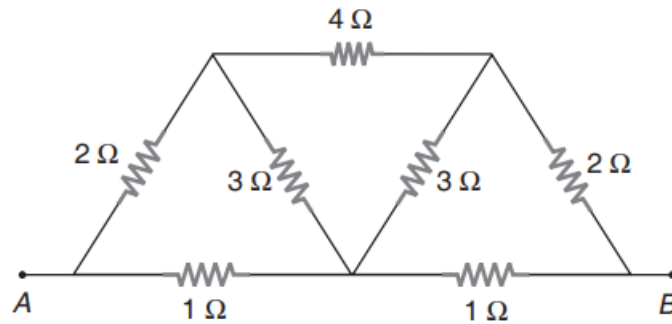
Q.1

The resistance of all the wires between any two adjacent dots is R . Then, equivalent resistance between A and B as shown in the figure is

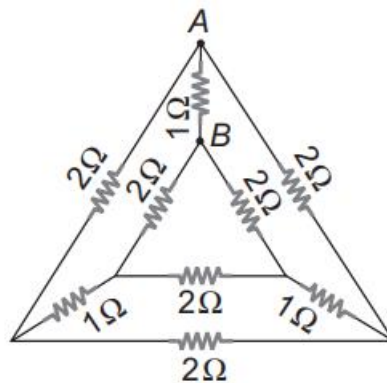
- (a) $(7/3) R$
- (b) $(7/6) R$
- (c) $(14/8) R$
- (d) None of the above



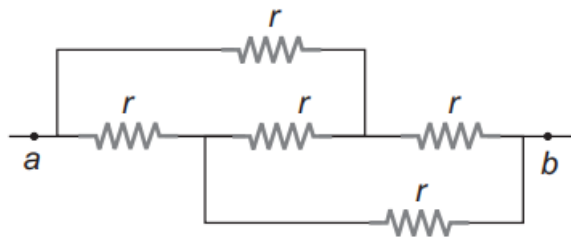
Q.2 Find equivalent resistance between A and B



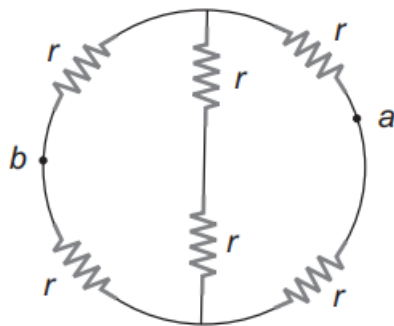
Q.3 Find equivalent resistance between A and B



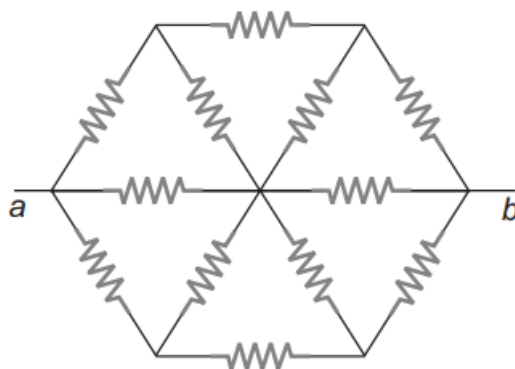
Q.4 Find equivalent resistance between a and b



Q.5 Find equivalent resistance between a and b



Q.6* Find equivalent resistance between a and b. Each resistor has a resistance R



-----All the Best-----