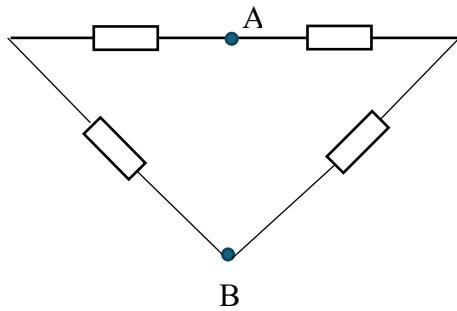


- 16** Four identical resistors, each of resistance R , are connected as shown in the diagram below.



What is the effective resistance between points A and B?

A $\frac{1}{2}R$

B R

C $\frac{3}{2}R$

D $2R$