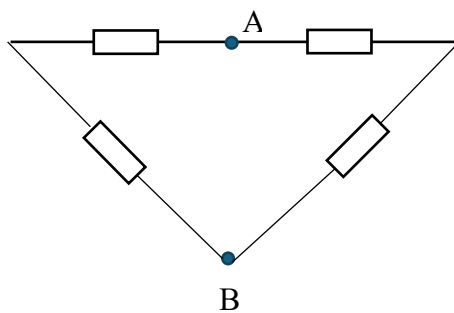


- 16** Four identical resistors, each of resistance  $R$ , are connected as shown in the diagram below.



What is the effective resistance between points A and B?

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

**B**  $R$

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

**D**  $2R$