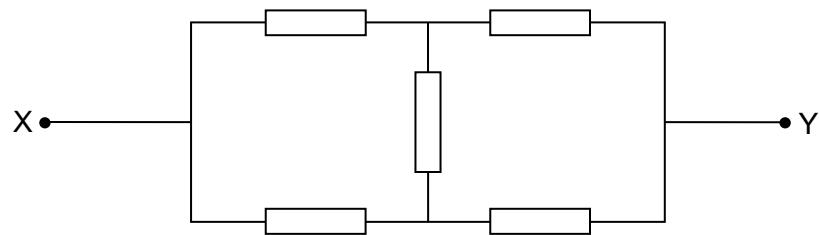


18 Five similar resistors each of resistance R are connected as shown below.



What is the effective resistance across points X and Y?

A $\frac{2R}{5}$

B R

C $2R$

D $\frac{5R}{2}$