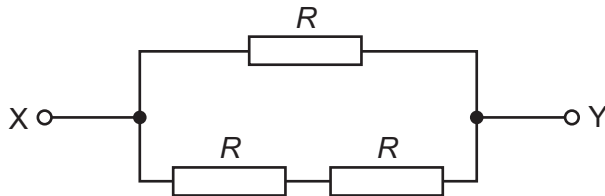


- 35** Three resistors, each of resistance R , are connected in a network, as shown.



The total resistance between points X and Y is $8.0\ \Omega$.

What is the value of R ?

- A** $2.7\ \Omega$ **B** $4.0\ \Omega$ **C** $5.3\ \Omega$ **D** $12\ \Omega$