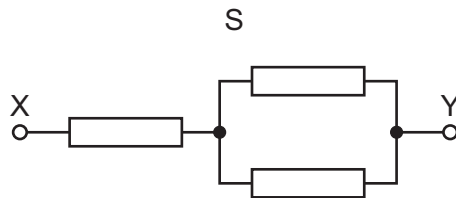
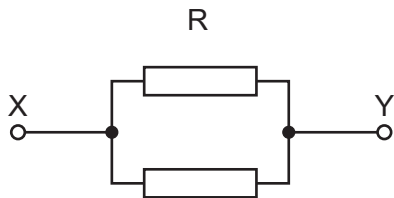
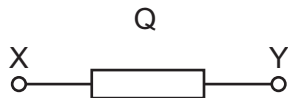
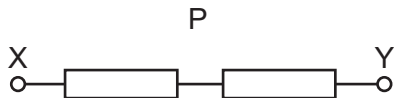


**37** Identical resistors are connected in four combinations P, Q, R and S between terminals X and Y.



What is the order of decreasing combined resistance between X and Y (largest first)?

- A**  $P \rightarrow S \rightarrow Q \rightarrow R$
- B**  $P \rightarrow S \rightarrow R \rightarrow Q$
- C**  $Q \rightarrow R \rightarrow S \rightarrow P$
- D**  $S \rightarrow P \rightarrow Q \rightarrow R$