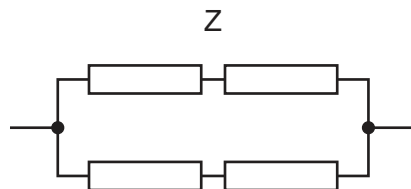
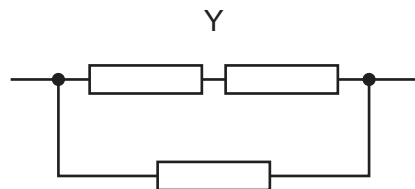
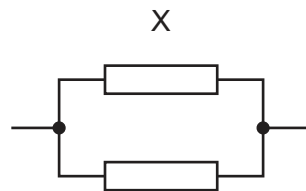
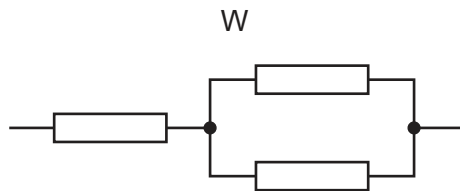


36 All the resistors shown in the resistor networks W, X, Y and Z have the same resistance.



Which list gives the networks in order of increasing total resistance?

- A** $W \rightarrow Z \rightarrow Y \rightarrow X$
- B** $X \rightarrow W \rightarrow Y \rightarrow Z$
- C** $X \rightarrow Y \rightarrow W \rightarrow Z$
- D** $X \rightarrow Y \rightarrow Z \rightarrow W$

37 In the circuit shown, the ammeter reading is zero.