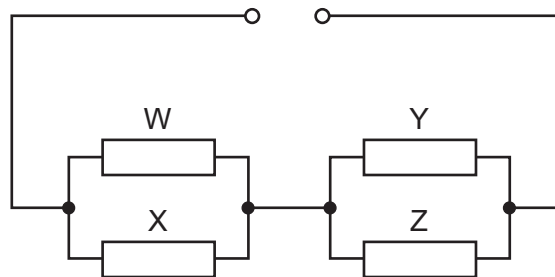


**36** Four resistors of equal value are connected as shown.



How will the powers to the resistors change when resistor W is removed?

- A** The powers to X, Y and Z will all increase.
- B** The power to X will decrease and the powers to Y and Z will increase.
- C** The power to X will increase and the powers to Y and Z will decrease.
- D** The power to X will increase and the powers to Y and Z will remain unaltered.

**Space for working**