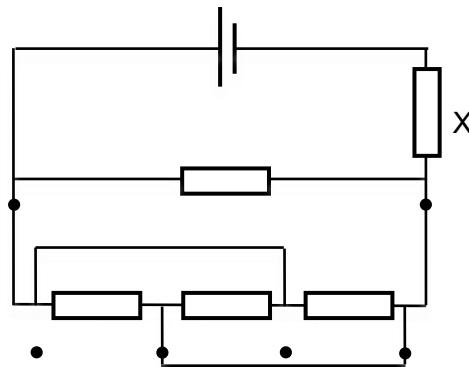


23 Five identical resistors are connected as shown in the circuit.

If the power dissipated by X is 2.0 W, what is the total power supplied by the battery?



A 2.5 W

B 3.5 W

C 7.5 W

D 10 W