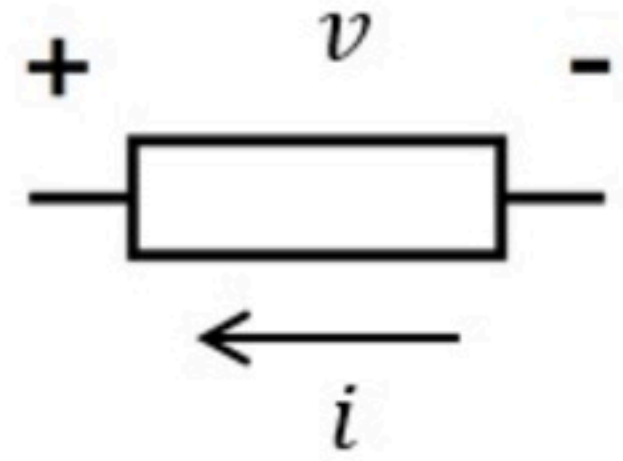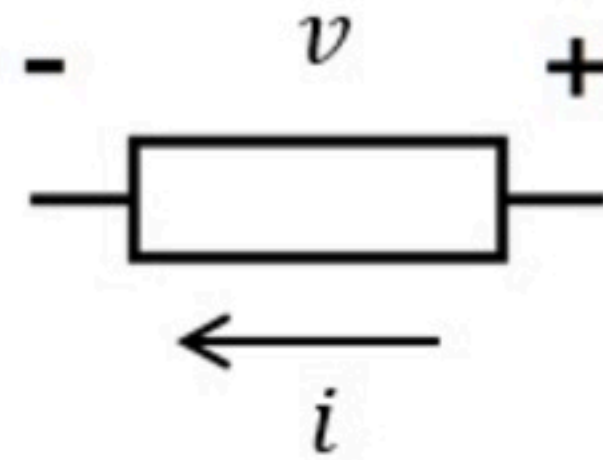# PP - Basic concepts 005

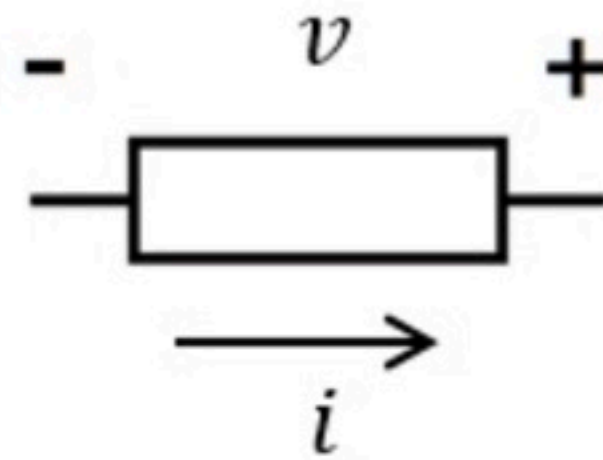Problem has been graded.

Find the power $P_1$ received by this element:



Find the power $P_2$ received by this element:



Find the power $P_3$ supplied by this element:



Given Variables:

v : 2 V

i : -3 A

Calculate the following:

P1 (W) :

6 ✓

P2 (W) :

-6 ✓

P3 (W) :

-6 ✓

Hint: Convert first to passive sign convention