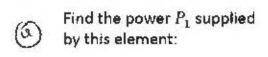
Basic Concepts 011

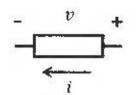
Problem has been graded.

Find the power P_1 supplied by this element:	- v +
Find the power P_2 supplied by this element:	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Find the power P_3 received by this element:	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Given Variables:	
: -5 V	
: 4 A	
Calculate the following:	
P1 (W):	
² (W) :	

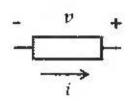
Hint: Convert first to passive sign convention

P3 (W):

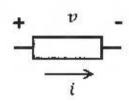




$$\begin{tabular}{ll} \begin{tabular}{ll} \beg$$



 \bigcirc Find the power P_3 received by this element:



Switch to PASSIVE SION CONVENTION
$$S_{i} = -U = 2V$$

$$P = V_{i} i = 6 \implies RECEIVED$$

$$P_{i}^{2} = -GW SUPPLIED$$

Passive sign convention
$$P = u \cdot c = -6 \Rightarrow Received$$