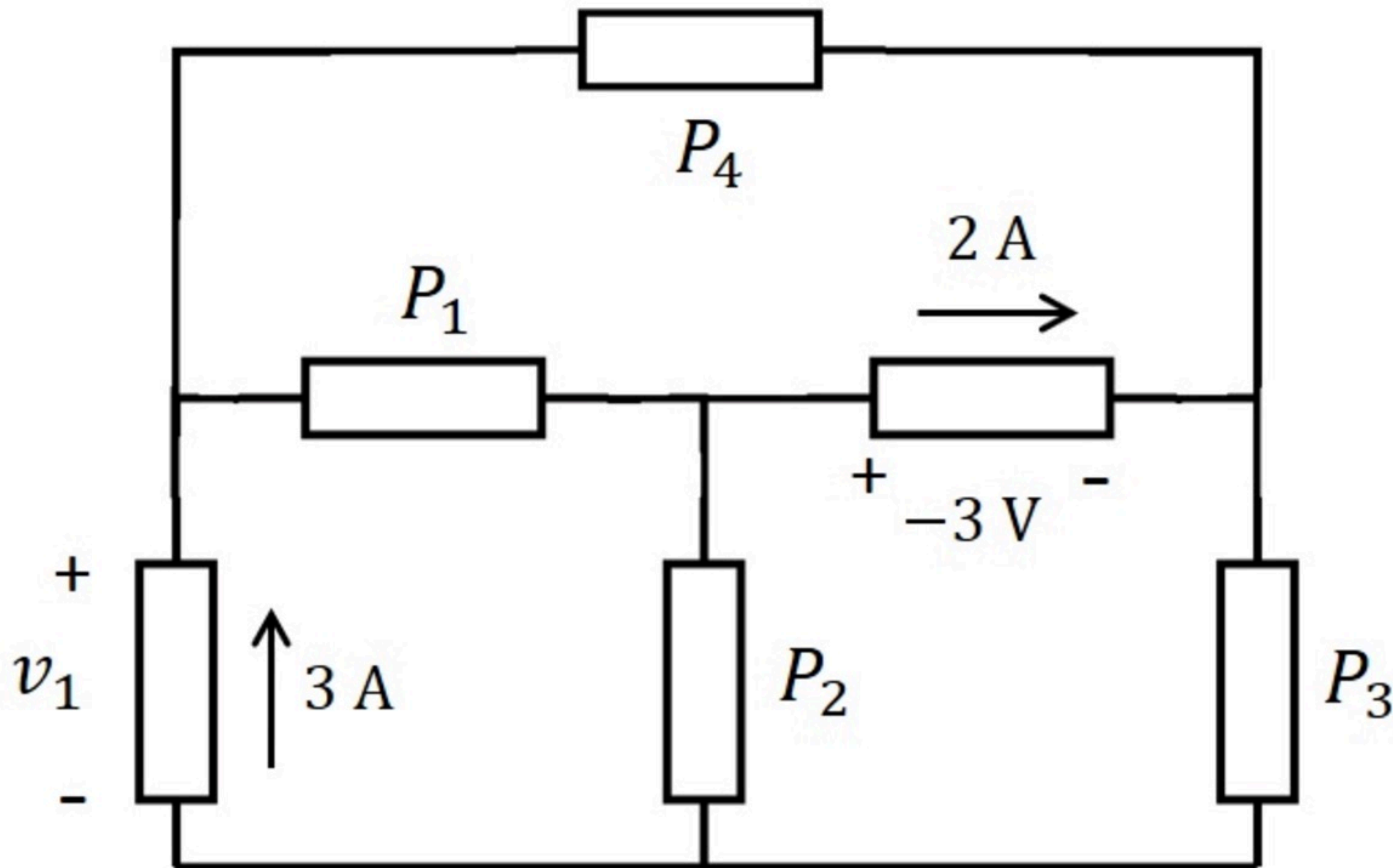


Basic concepts 004

Problem has been graded.

We are given the power received P_1 , P_2 , P_3 and the voltage v_1 . Find the power received P_4 .



Given Variables:

$v_1 : 2 \text{ V}$

$P_1 : 16 \text{ W}$

$P_2 : -4 \text{ W}$

$P_3 : 1 \text{ W}$

Calculate the following:

$P_4 \text{ (W)} :$

Hint: Sum of power received is equal to sum of power supplied.