

Basic concepts 009

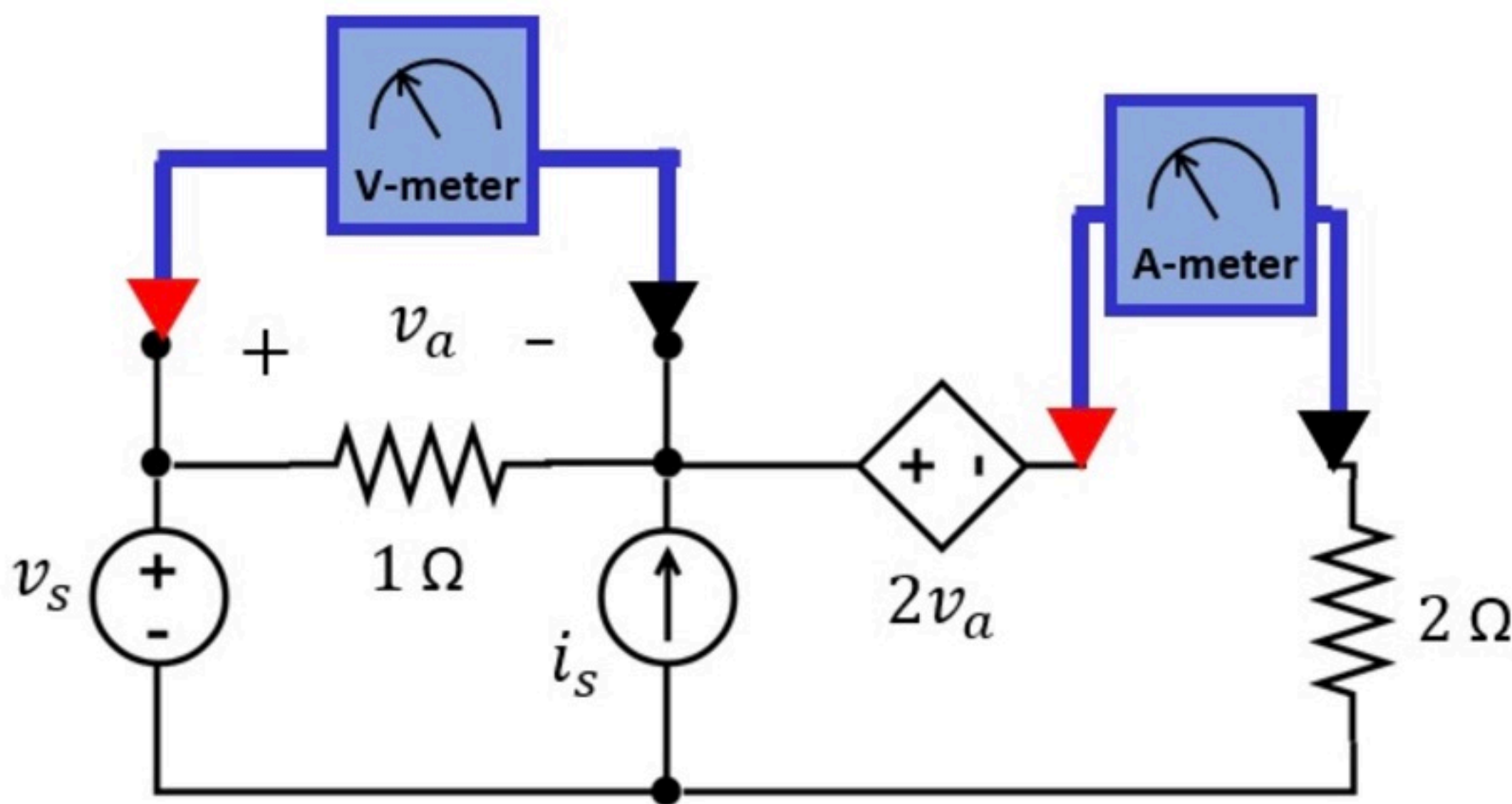
Problem has been graded.

The reading of the voltmeter is x and that of the ammeter is y .

What is the power P supplied by the VCVS?

What is the value of the current source i_s ?

What is the value of the voltage source v_s ?



Given Variables:

$x : 3\text{ V}$

$y : 5\text{ A}$

Calculate the following:

$P\text{ (W)} :$

$i_s\text{ (A)} :$

$v_s\text{ (V)} :$