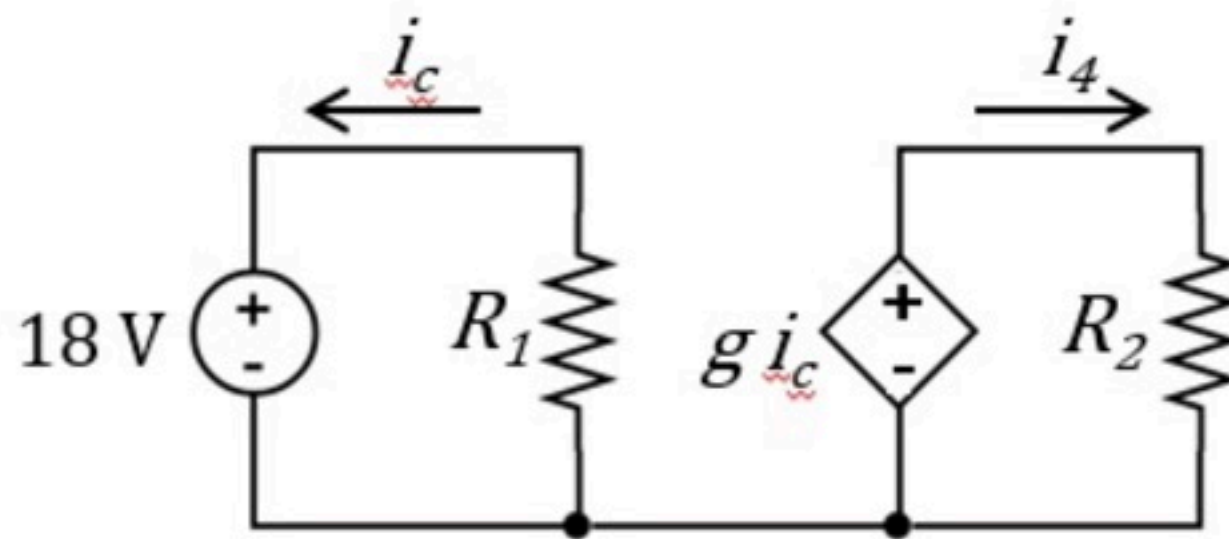
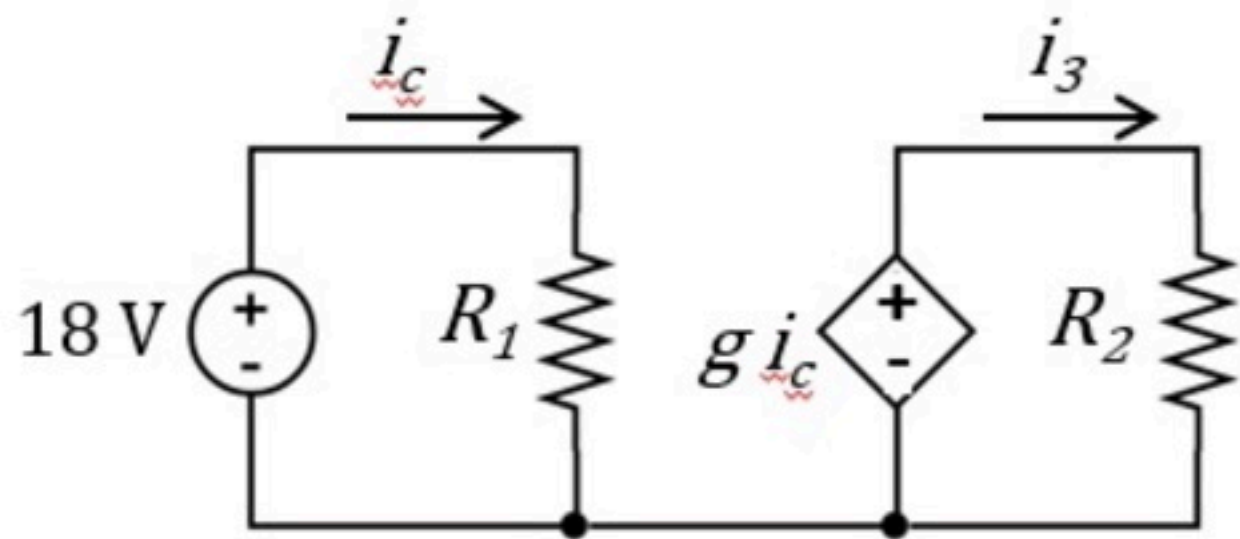
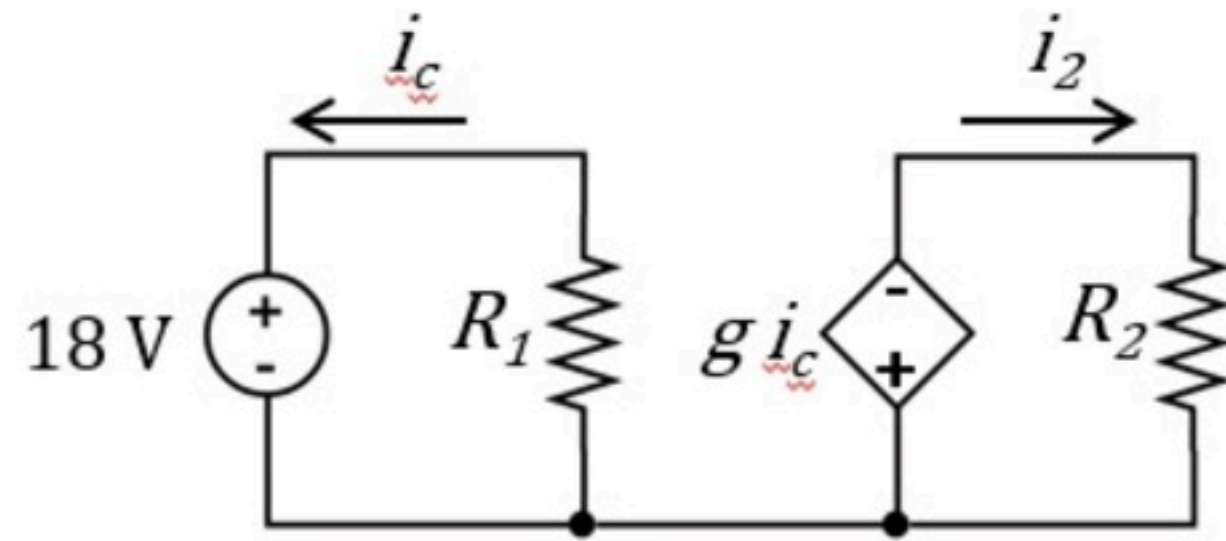
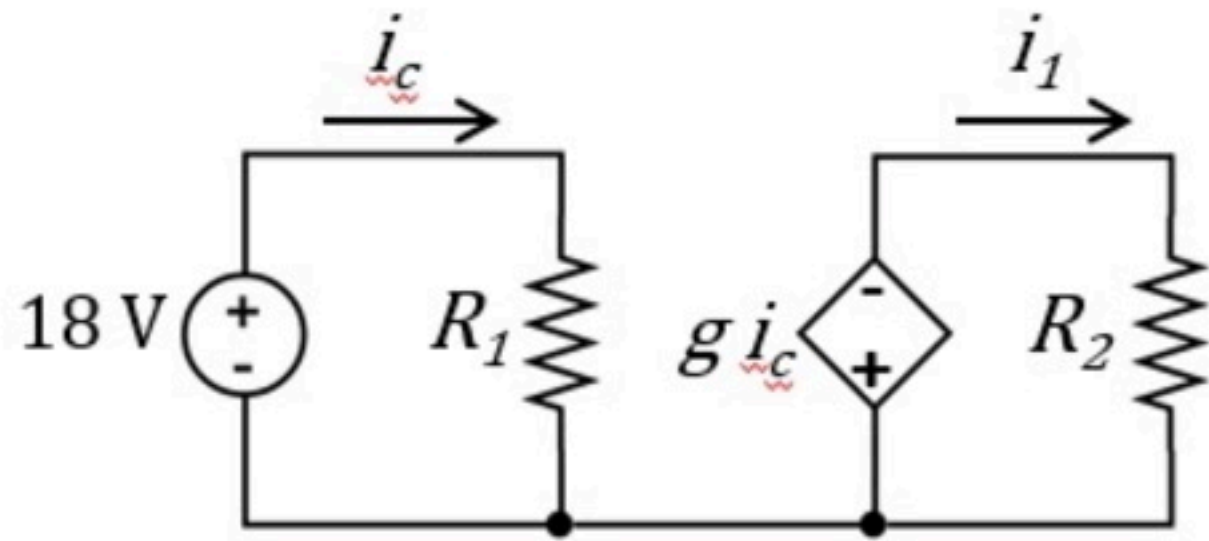


Basic concepts 010

Problem has been graded.

Find the currents i_1 , i_2 , i_3 and i_4 .



Given Variables:

R_1 : 4 ohm

R_2 : 9 ohm

g : 6 V/A

Calculate the following:

i_1 (A) :

i_2 (A) :

i_3 (A) :

i_4 (A) :

Hint: Check the signs of the sources and the current arrows