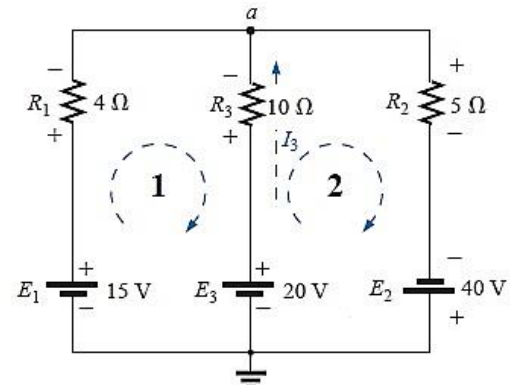
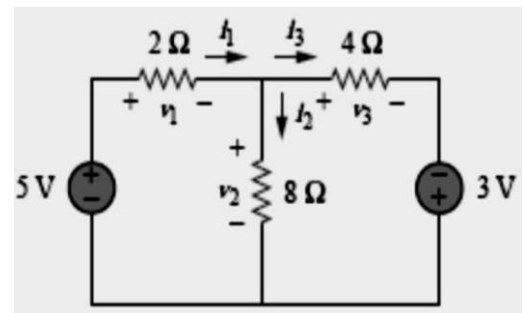


Tutorial 5

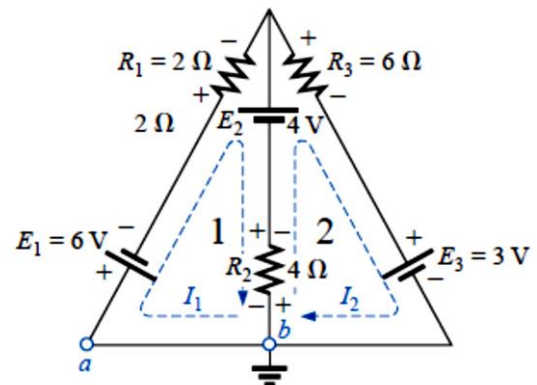
Question 1: Apply branch-current analysis to network of Figure below:



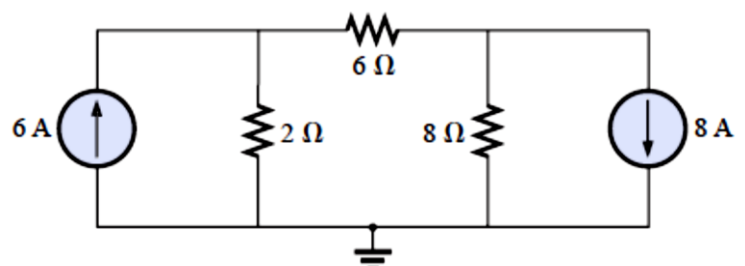
Question 2: Find the currents and voltages in the circuit shown below.



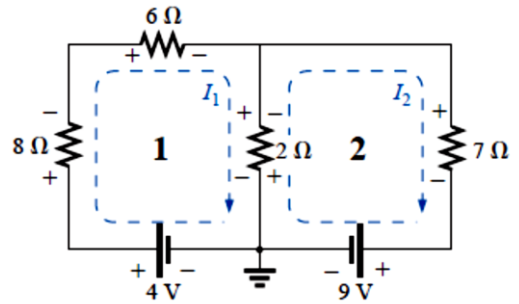
Question 3: Find the branch currents of the network of Figure below:



Question 4: Using mesh analysis, determine the currents for the network of Figure below:



Question 5: Write the mesh equations for the network of Figure below and find the current through the 7 Ohm resistor.



Question 6: Find the current through the 10 Ohm resistor of the network of Figure below:

