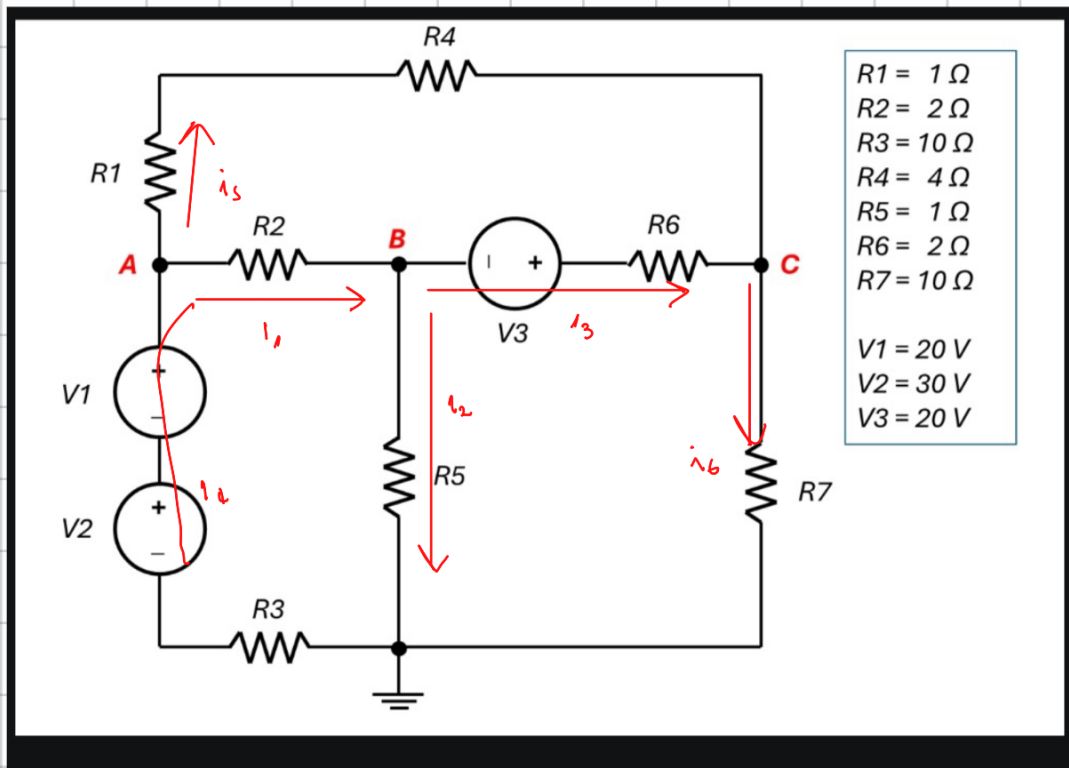


LKI :



Nodo B

$$i_1 = i_2 + i_3$$

$$\frac{V_A - V_B}{2\ \Omega} = \frac{V_B - V_T}{1\ \Omega} + \frac{V_B + 20 - V_C}{2\ \Omega}$$

Nodo A :

$$i_4 + i_4 + i_5 = 0$$

$$\frac{V_A - V_B}{2\ \Omega} + \frac{V_A - 50 - V_T}{10\ \Omega} + \frac{V_A - V_C}{5} = 0$$

Nodo C:

$$i_3 + i_5 = i_6$$

$$\frac{V_B + 20 - V_C}{2} + \frac{V_A - V_C}{5} = \frac{V_C - V_E}{10}$$

