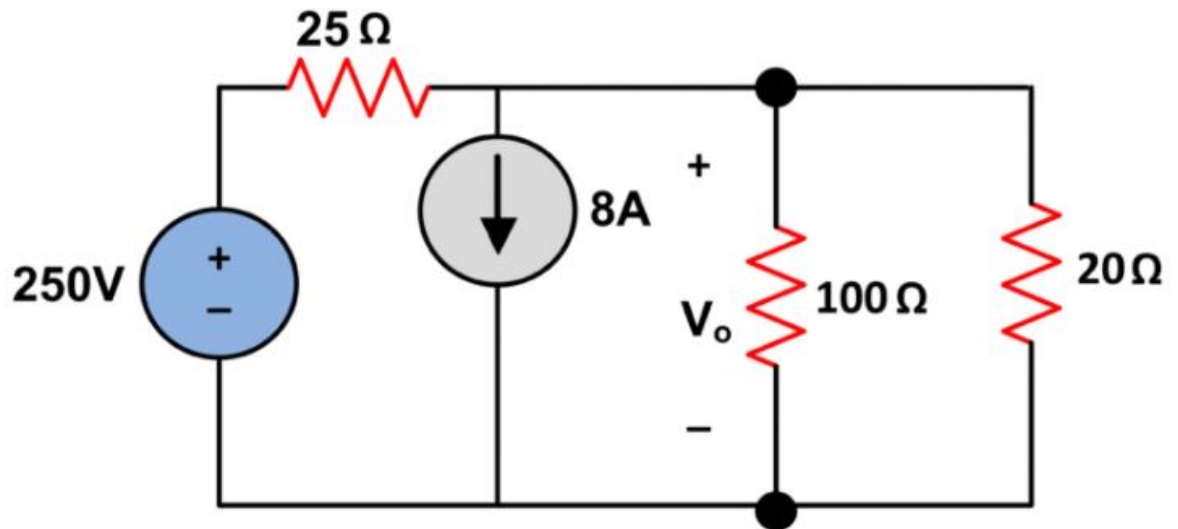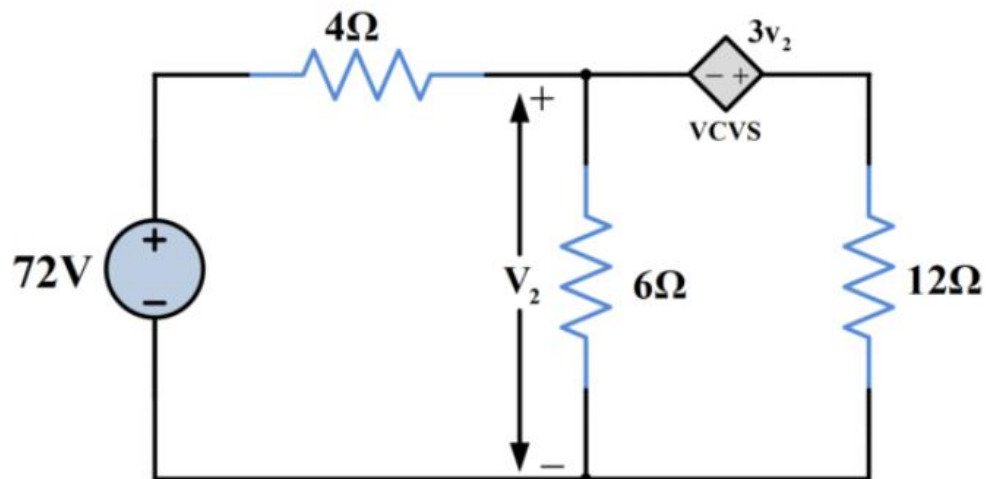# Source Transformation

1.

Find V_O using source Transformation

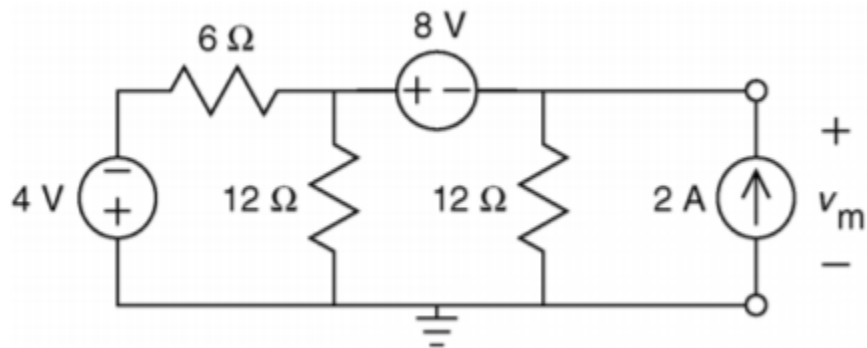(soln: $V_o = 20V$)

2.

Let's find v_2 in the following circuit using source transformation.

(soln: $V_2 = 24V$)

3. Find the value of V_m:

(soln: $V_m = -2V$)

4. Find the value of i_s: