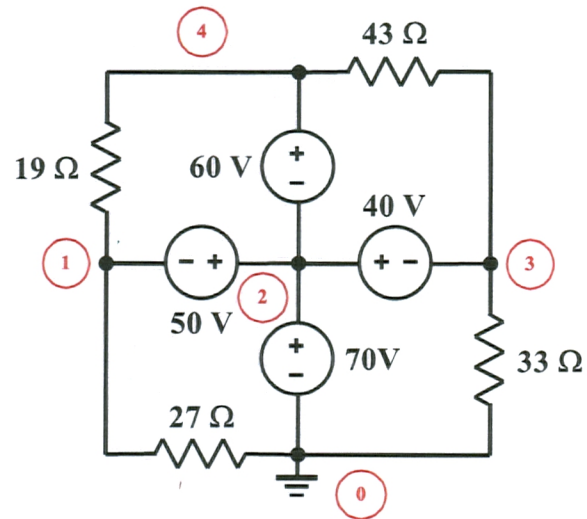


Homework Problem #14

Determine the value of each of the four node voltages using a method of your choosing.



$$V_1 = -50\text{V} + 70\text{V} = 20\text{V}$$

$$V_2 = 70\text{V}$$

$$V_3 = -40\text{V} + 70\text{V} = 30\text{V}$$

$$V_4 = 60\text{V} + 70\text{V} = 130\text{V}$$