



اسم الطالب (باللغة العربية) :

- 1- For the circuit shown in Figure (1), the applied voltage V between C and D has the waveform shown. Find the waveform of the Current I in each branch, and also find the waveform of the total current passing between A, and B. [7 Marks]

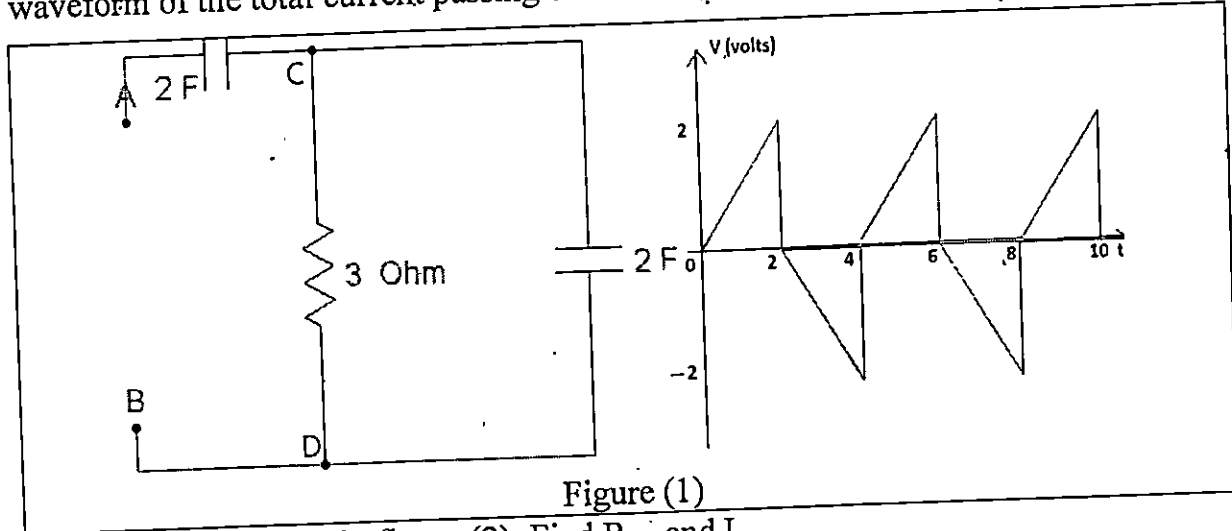


Figure (1)

- 2- For the circuit shown in figure (2); Find R_{eq} and I_o

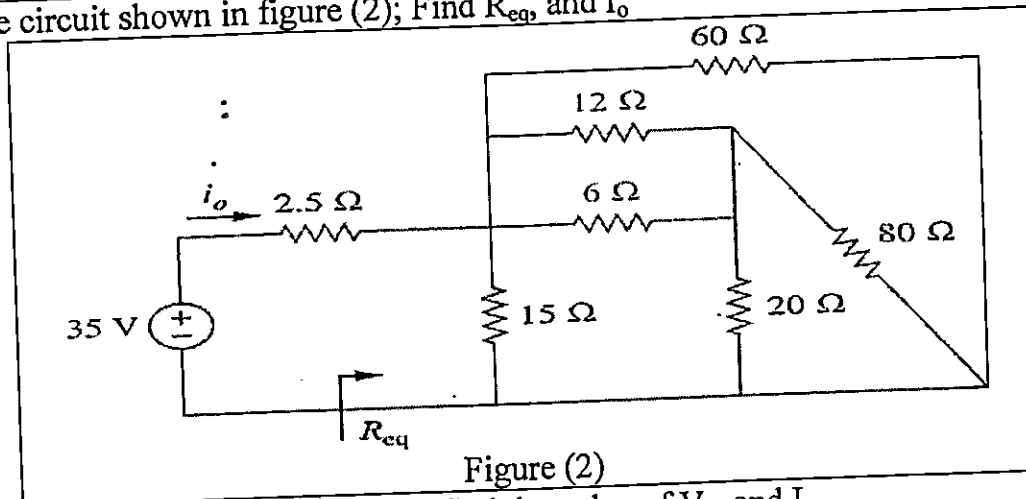


Figure (2)

- 3- For the Circuit Shown in figure (3); find the value of V_o , and I_o

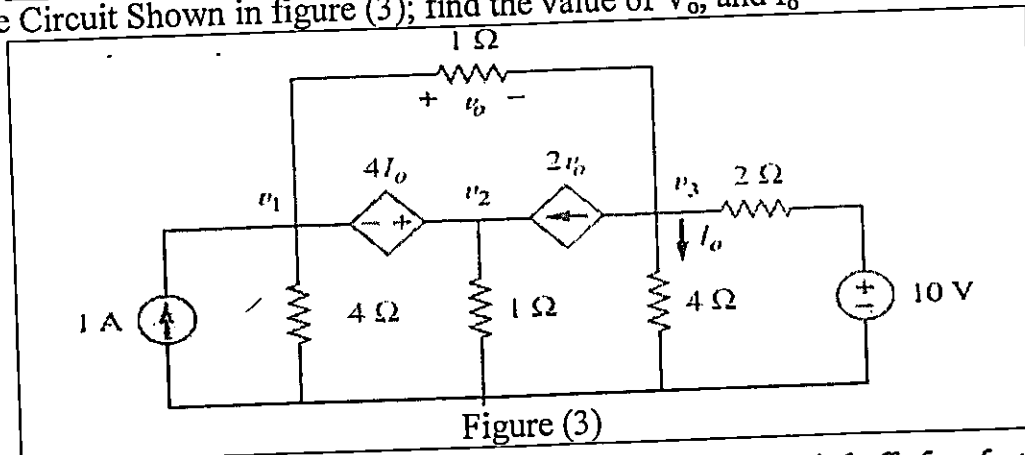


Figure (3)

With all of my best wishes

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