Birzeit University
Faculty of Engineering
Electrical Engineering Department
Network Analysis I – ENEE 232
First Hour Exam

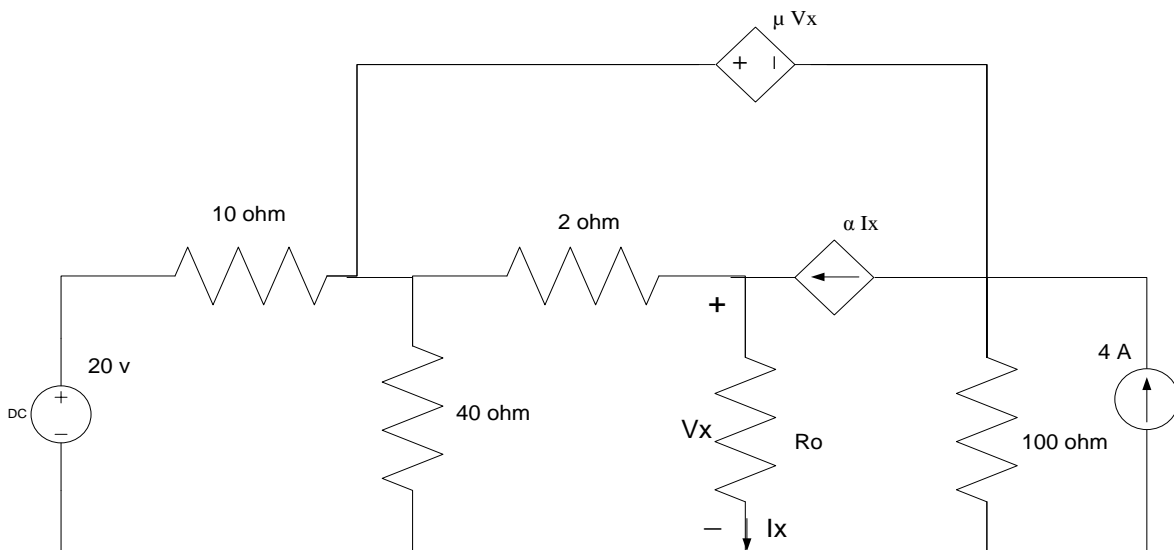**6 March 2012   Instructors: Hussein Zeitawi & Ashraf Al-Rimawi   Time: 60 min**

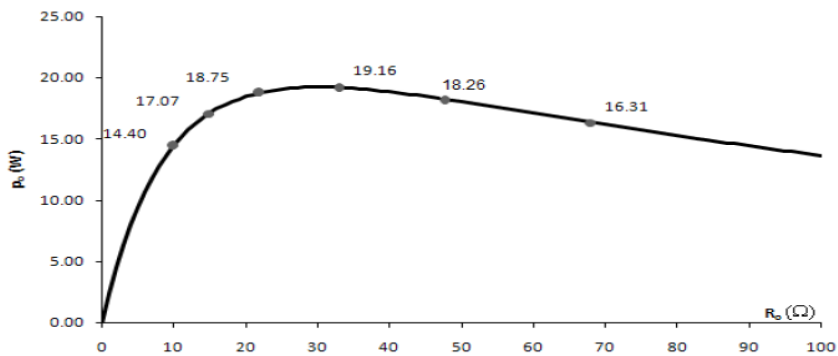**Student Name:**   **ID Number:**

Question # 1:

From the circuit shown in figure 1, and Figure 2

    a. The value of α constant
    b. The value of μ constant

Fig 1

Fig 2

Question # 2:

For Circuit shown in figure 3, Use Superposition Technique to find the value of V_x
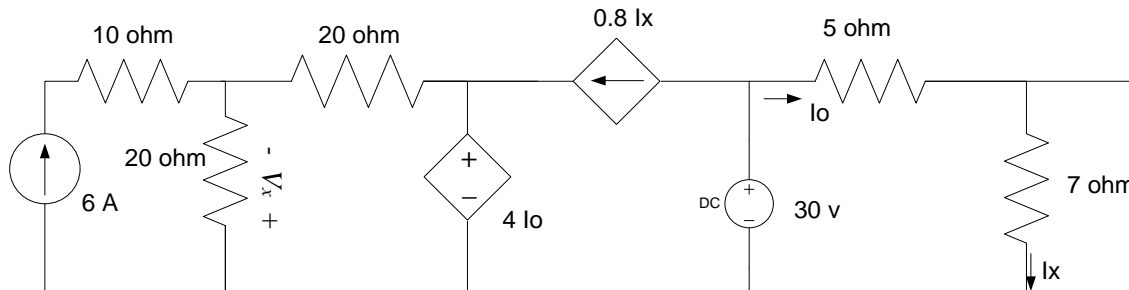

Fig 3
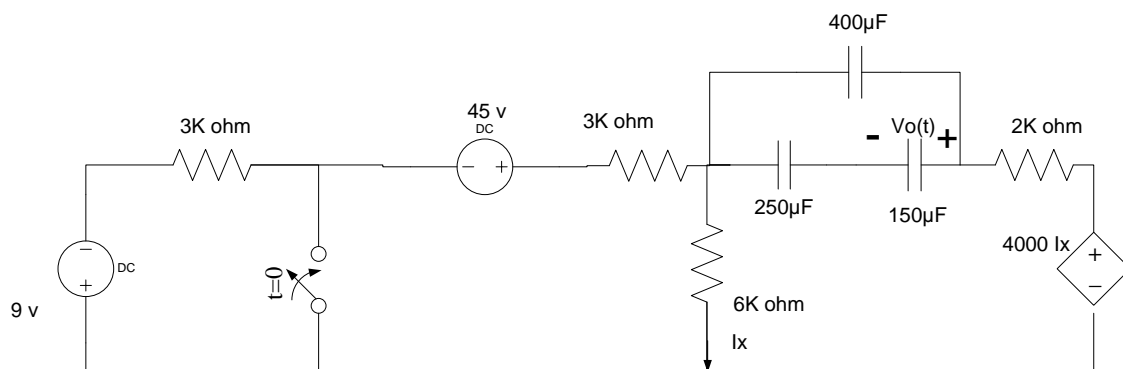
Question # 4:

For the circuit shown in Figure 4, Find $V_o(t)$ for $t > 0$.

Fig 4

... With Best Wishes ...