Quiz #7 EE 420/ECG 620 Spring 2019　　　　Name:_____

Closed book and notes.

Show your work for credit and place a box around each of your answers.

For the 1 um book process used below: V_{THN} = 800 mV, V_{THP} = 900 mV, KP_n = 120 uA/V^2, and KP_p = 40 uA/V^2.

1. Calculate the DC currents and voltages in the following circuit. (5 points)