Special Problem 4.11-3

The current through resistor R_2 is I_2 = **1.0 mA**.

Determine the value of **resistor R_3**.

10.0 V

K = 0.4 mA/V^2
V_t = -3.0 V

R_1=1K

R_2=1K I_2 = 1.0 mA

R_3