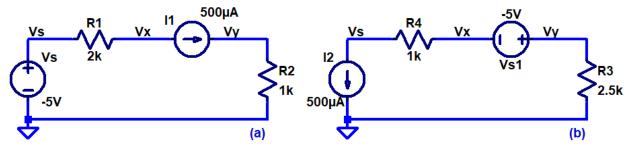
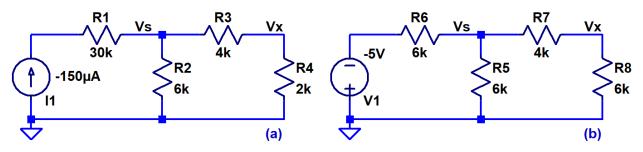
## H.W. #5 EE 220 Fall 2023

Show your work for credit and put boxes around each of your answers!

1. Find the voltages Vx and Vy in each of the following circuits. Verify your hand calculations using LTspice. (4 points)



2. Find the voltages Vs and Vx and the current through R2 and R5 in each of the following circuits. Verify your hand calculations using LTspice. (6 points)



3. **Using superposition** show how to find Vx in the following circuits. Verify your hand calculations using LTspice. (8 points)

