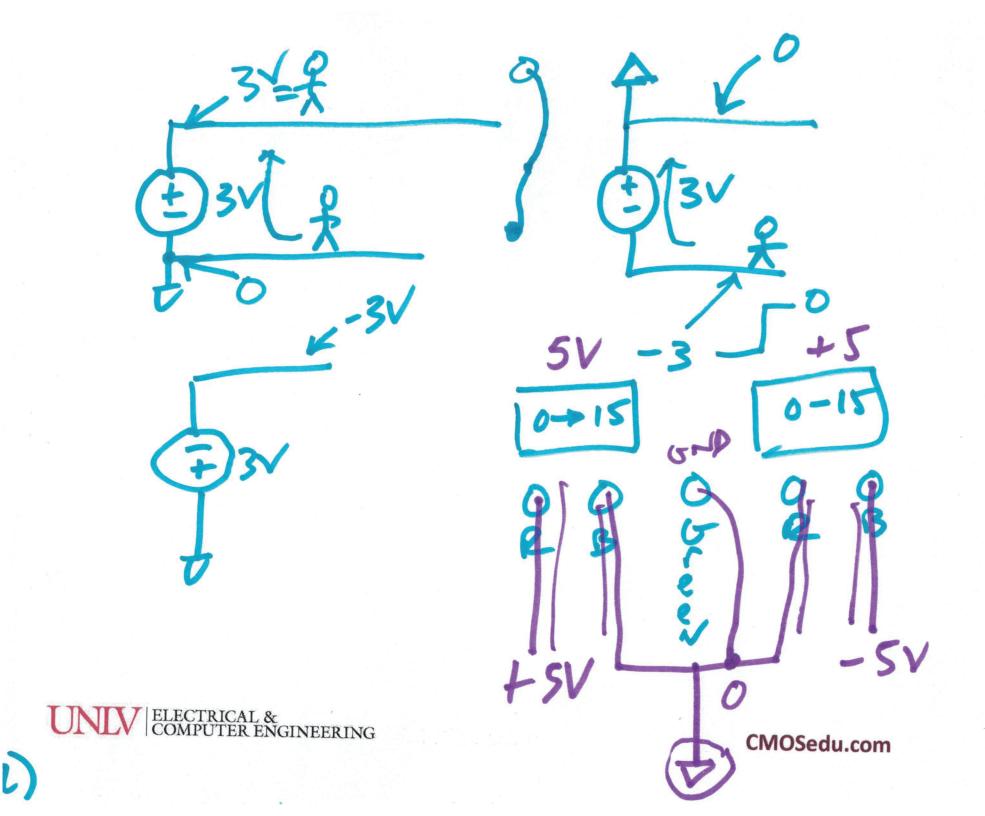
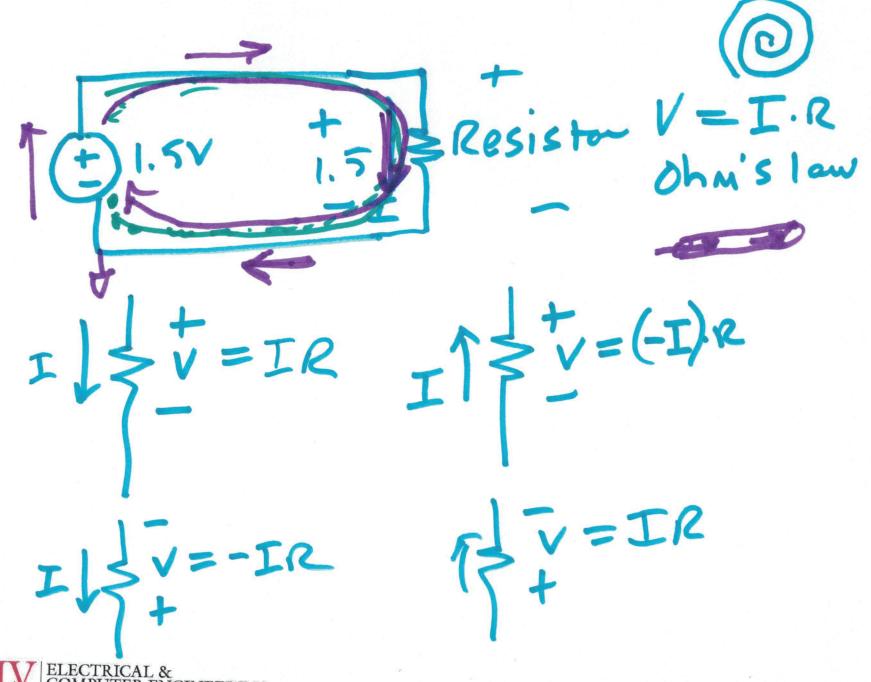
EE 220 circuits 1 August 24, 2020 CMOSedu.com





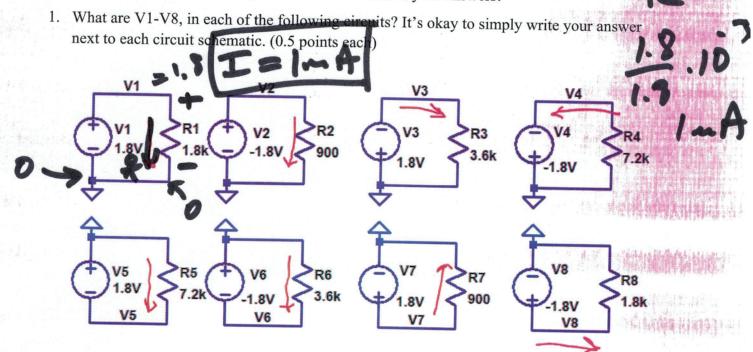
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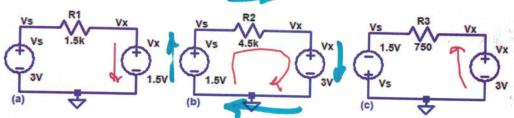
V=DR 1.8

H.W. #1 EE 220 Fall 2020 900

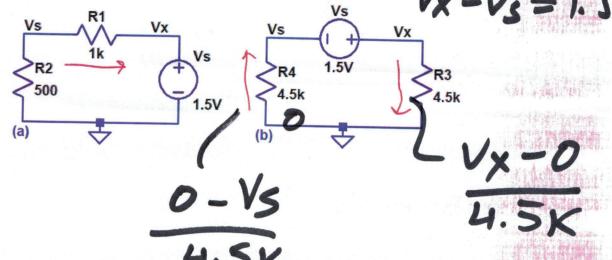
Show your work for credit and put a box around each of your answers!



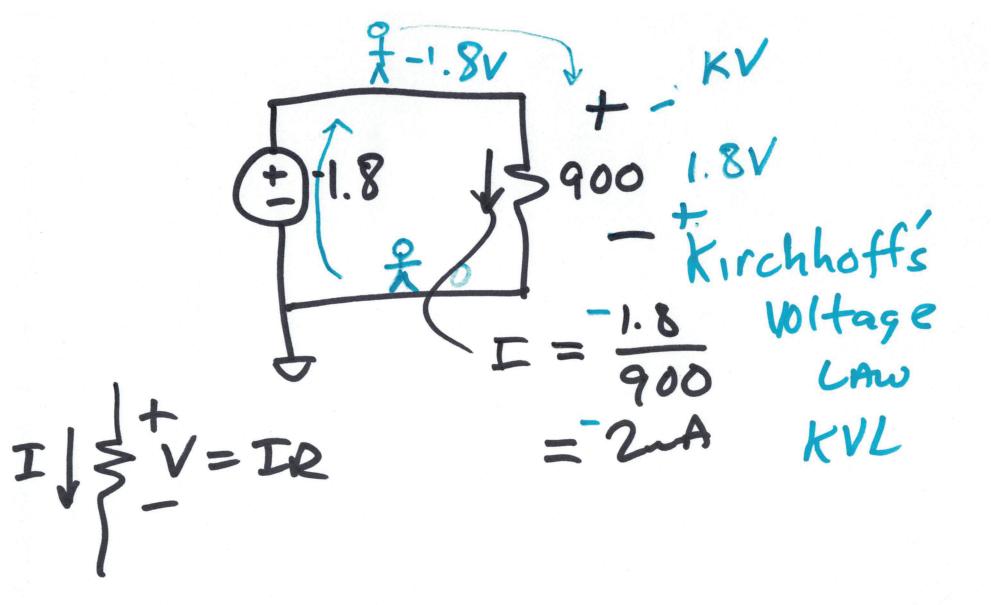
- 2. What is the current flowing in the preceding circuits? Give answers for the current flowing in the directions indicated on each schematic. (0.5 points each)
- 3. Find the current flowing in the following circuits in the directions indicated. Verify your answers using LTspice. (3 points)

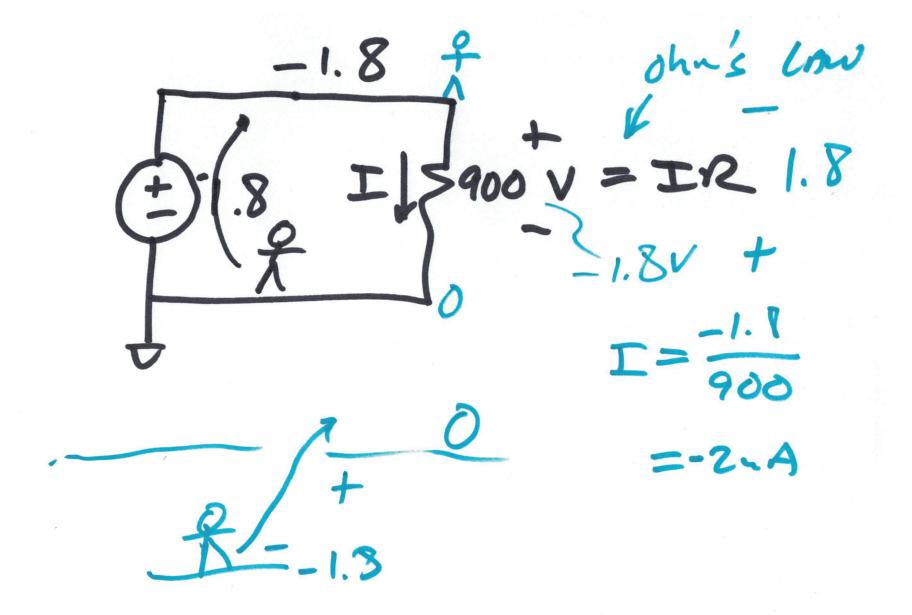


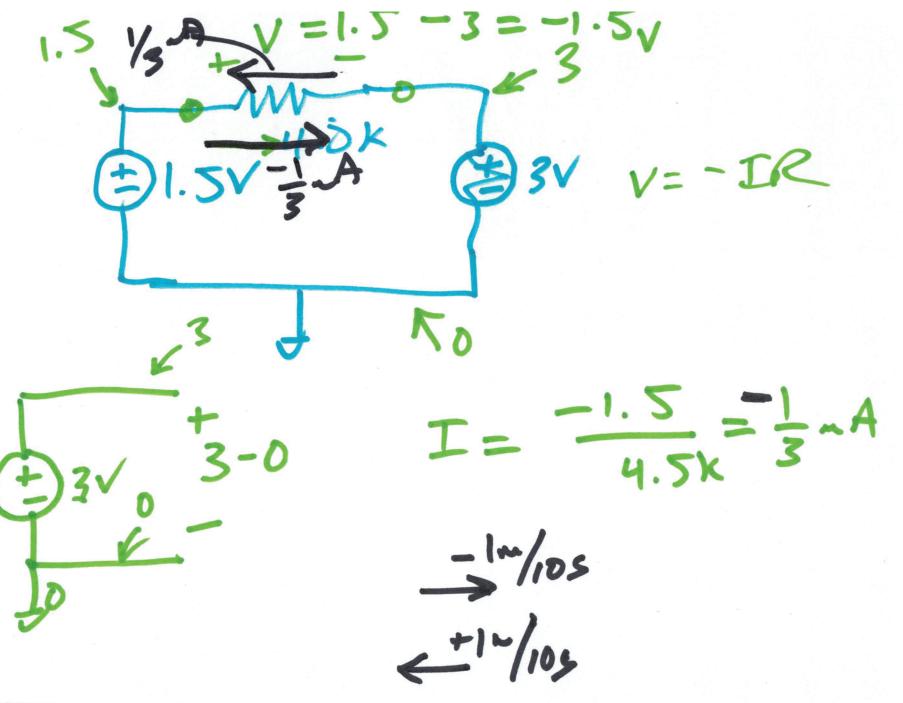
4. Find the voltages Vs, Vx, and the voltages across all resistors. Find the current flowing in each circuit. Verify your answers with LTspice. (4 points)



4)







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