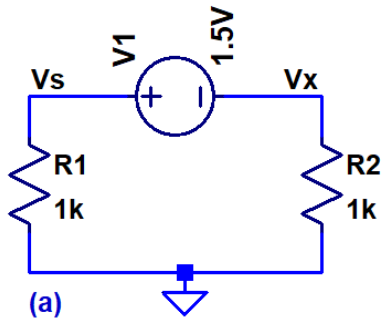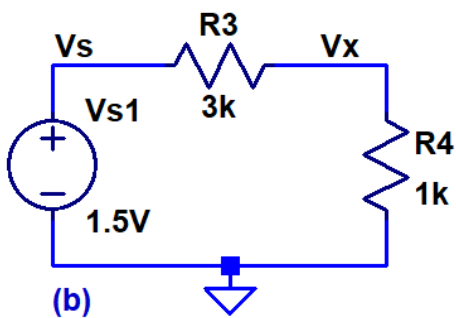Open book and closed notes.
Show your work for credit and put boxes around your answers.

1. Determine the current through R2. (2 points)

(a)

2. Find Vx in the following circuit. Again, show your work for credit. (2 points)

(b)

3. Find Vx and the current through R6 in the following circuit. (2 points)

(c)