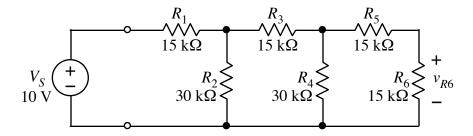
a. In the circuit below, use the voltage divider three times in succession to find the voltage  $v_{R6}$ .



 $v_{R6} =$ \_\_\_\_\_

b. In the circuit at right, use the current divider method three times in succession to find the current  $i_{R6}$ .

 $i_{R6} =$ \_\_\_\_\_

