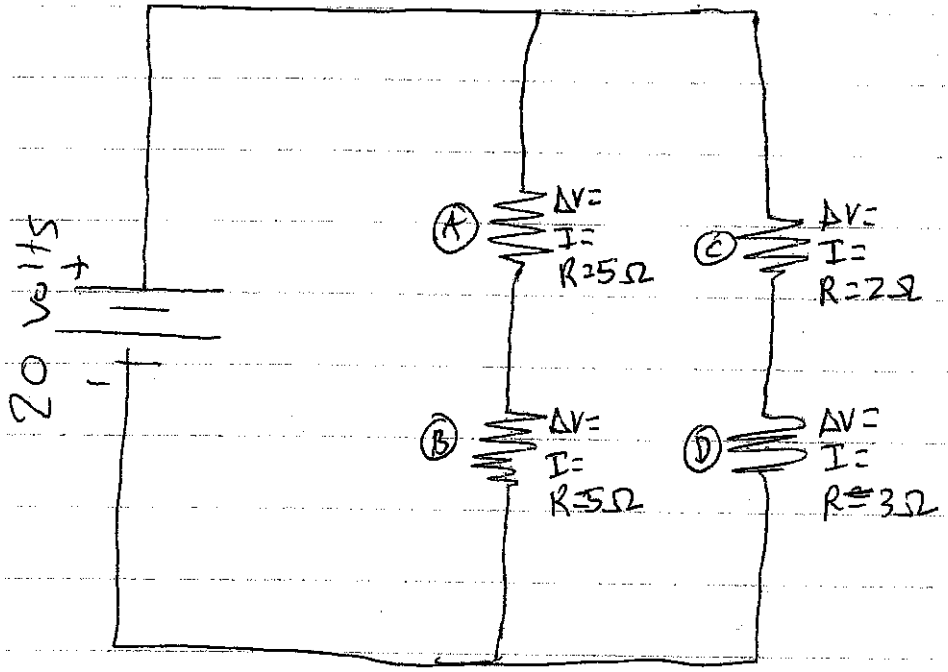
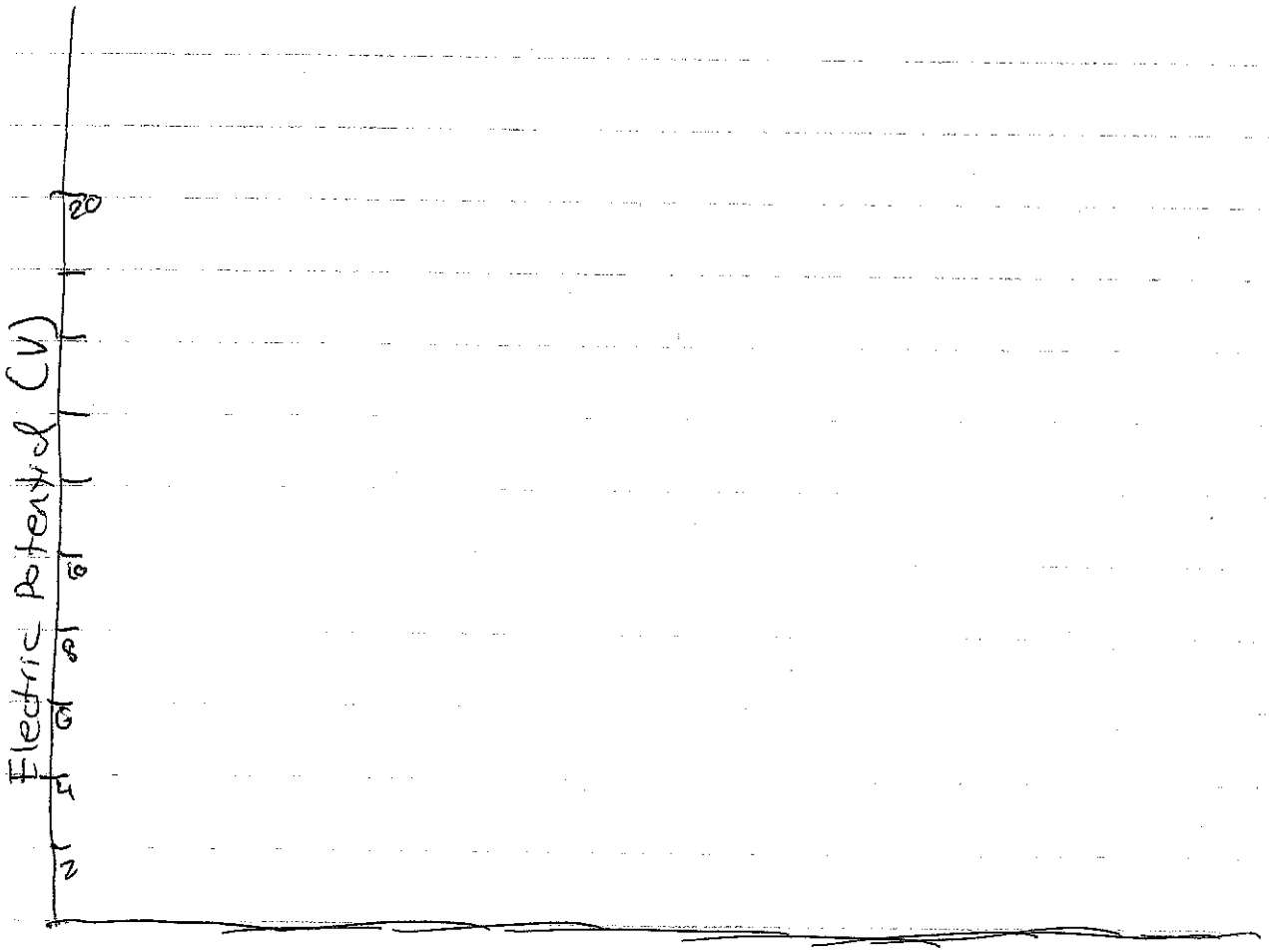
(65)

$\Delta V = I \cdot R$



① - Draw an equivalent circuit ⑥ Draw the graph

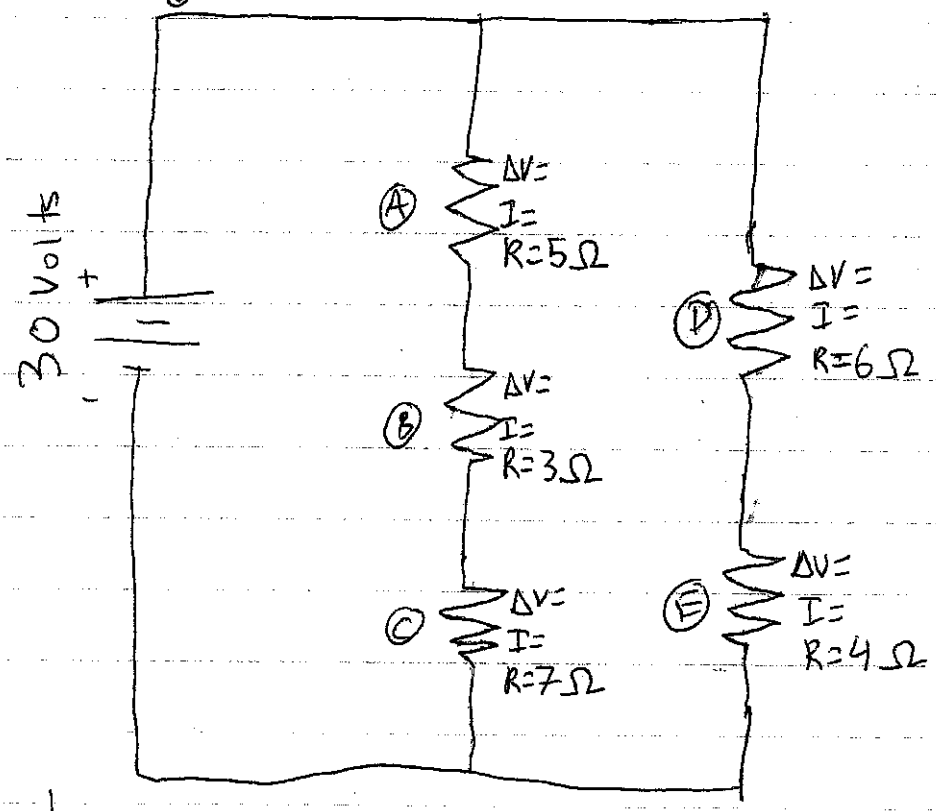
② - Solve the equivalent circuit

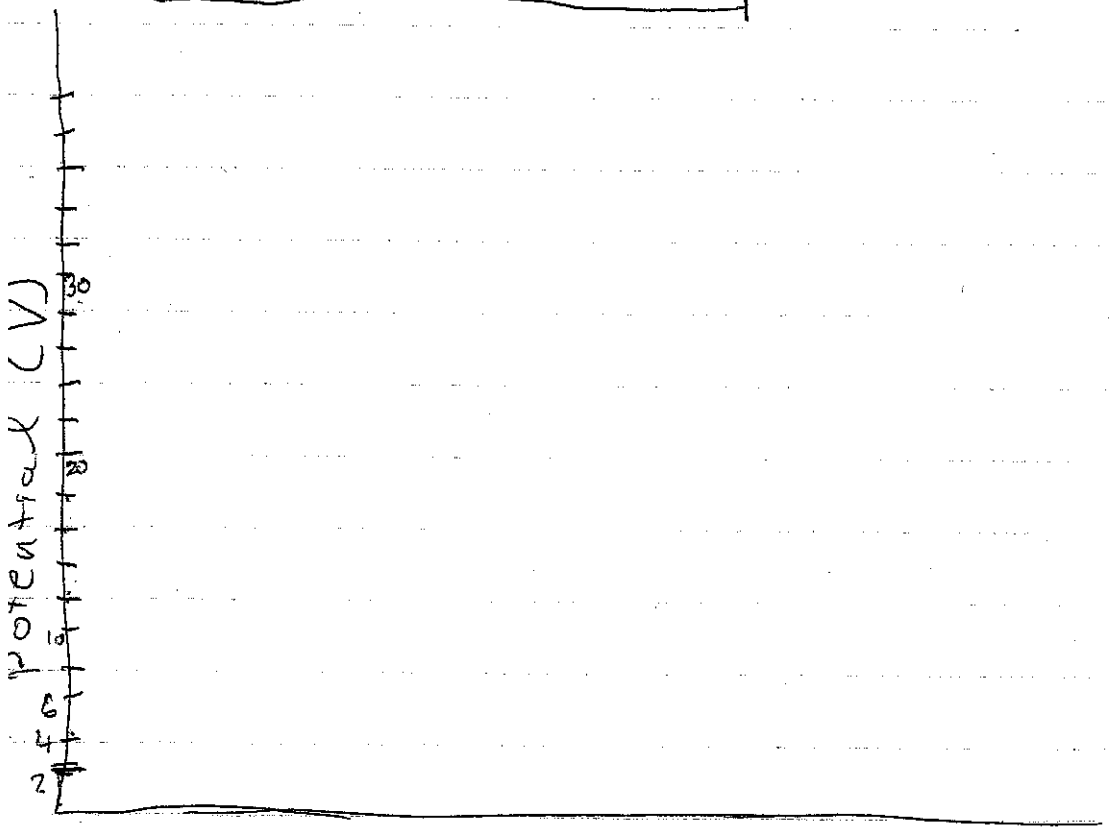
③ - Draw the current on the equivalent circuit

④ - Go back to the original circuit and draw the current on it

⑤ - Solve each element of the original circuit

$\Delta V = I \cdot R$

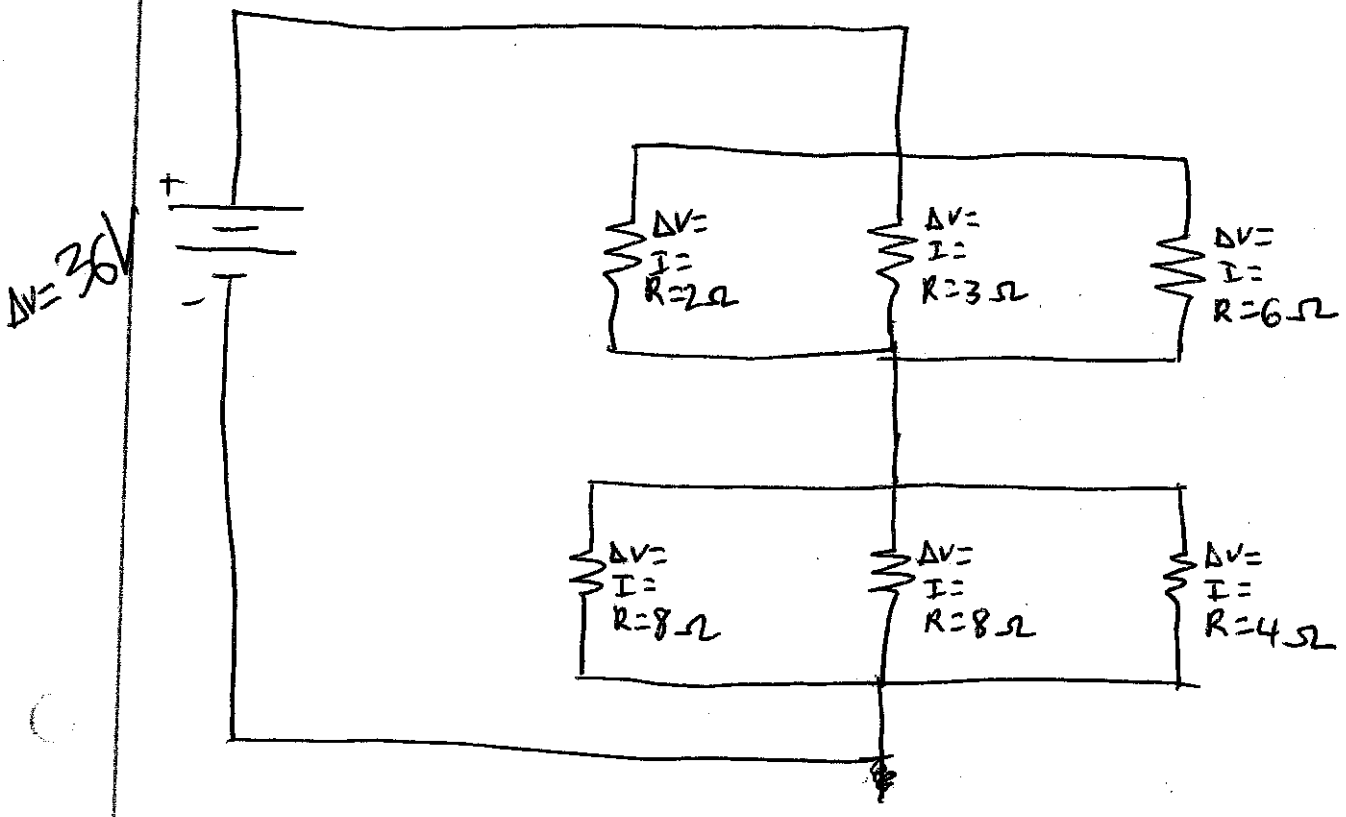


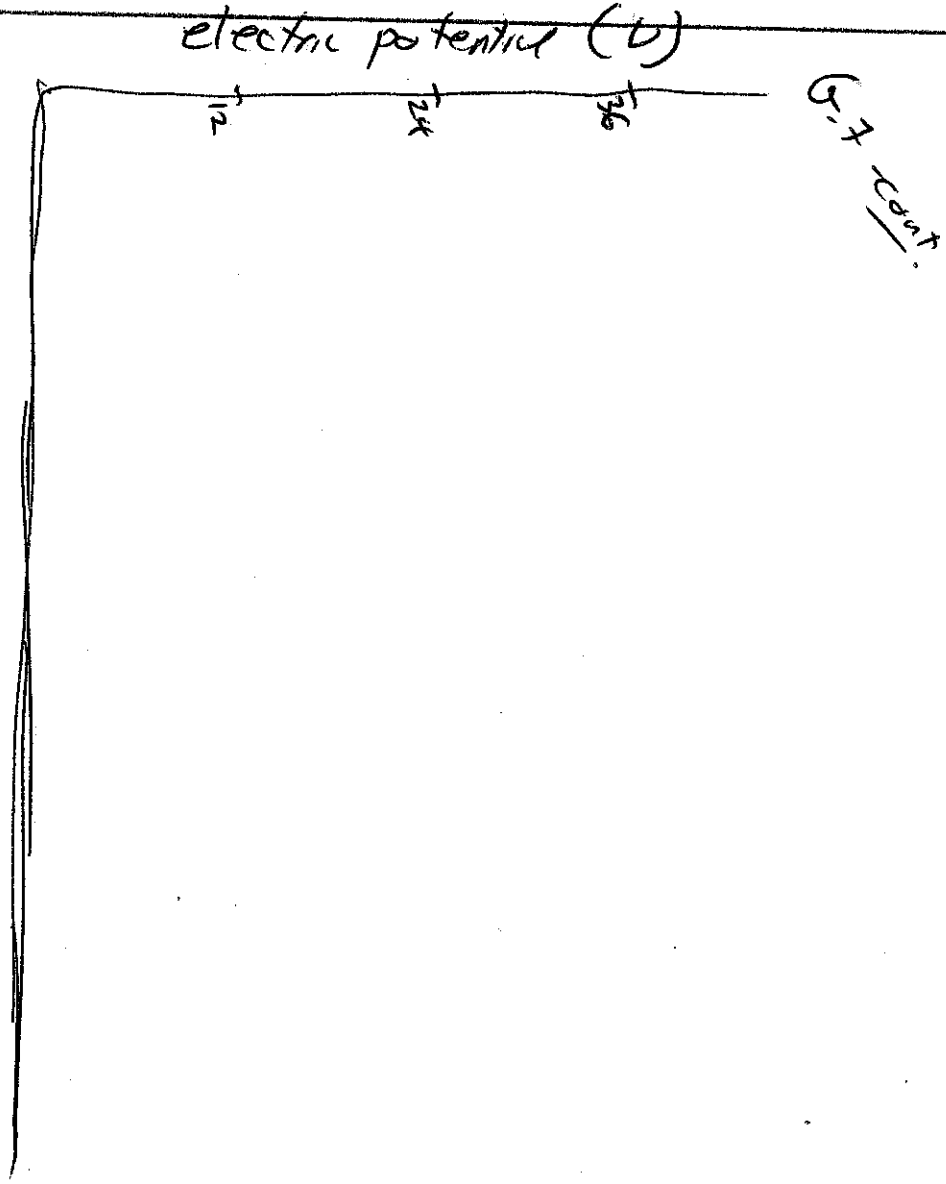
different steps!

(6.7)

$$\frac{1}{R_T} = \frac{1}{R_1} + \frac{1}{R_2} + \frac{1}{R_3}$$ → formula to add resistors in parallel

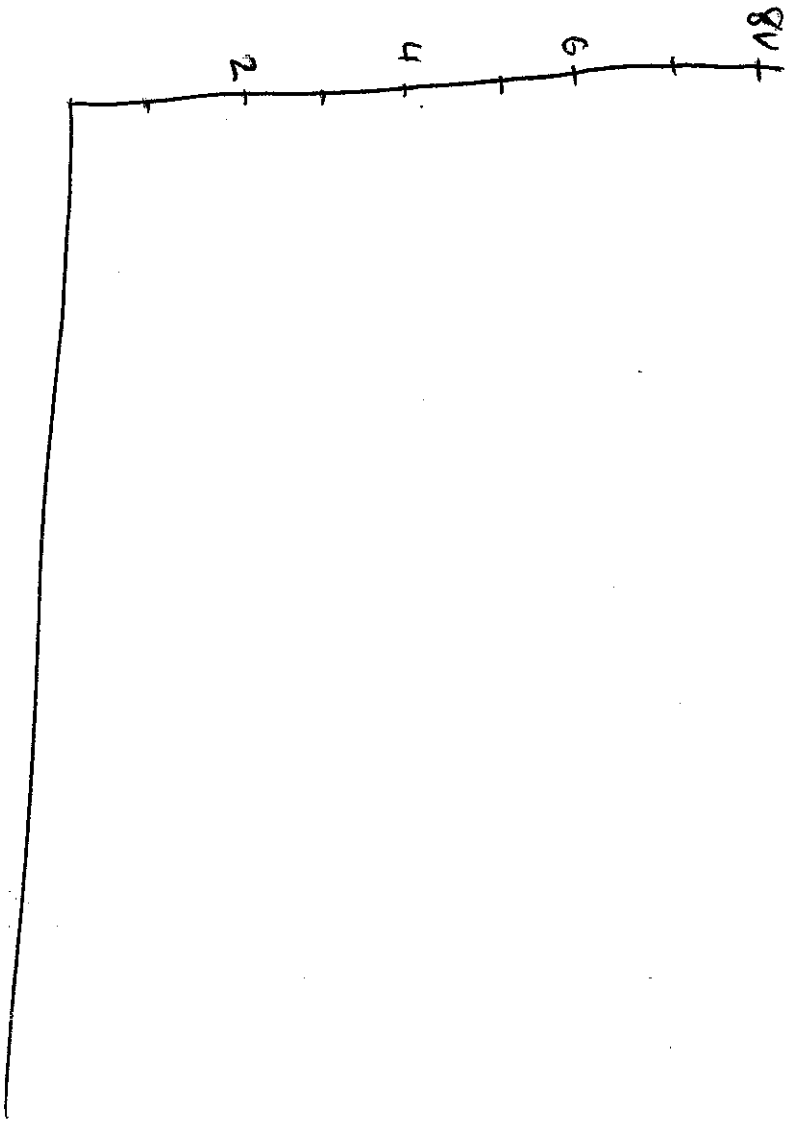


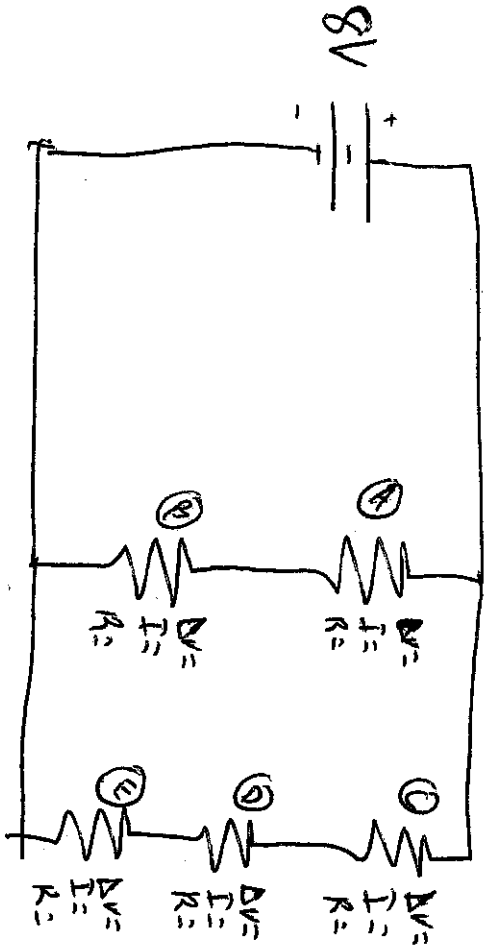

Draw the equivalent circuit here




G.7 cont.

Electric Potential (V)

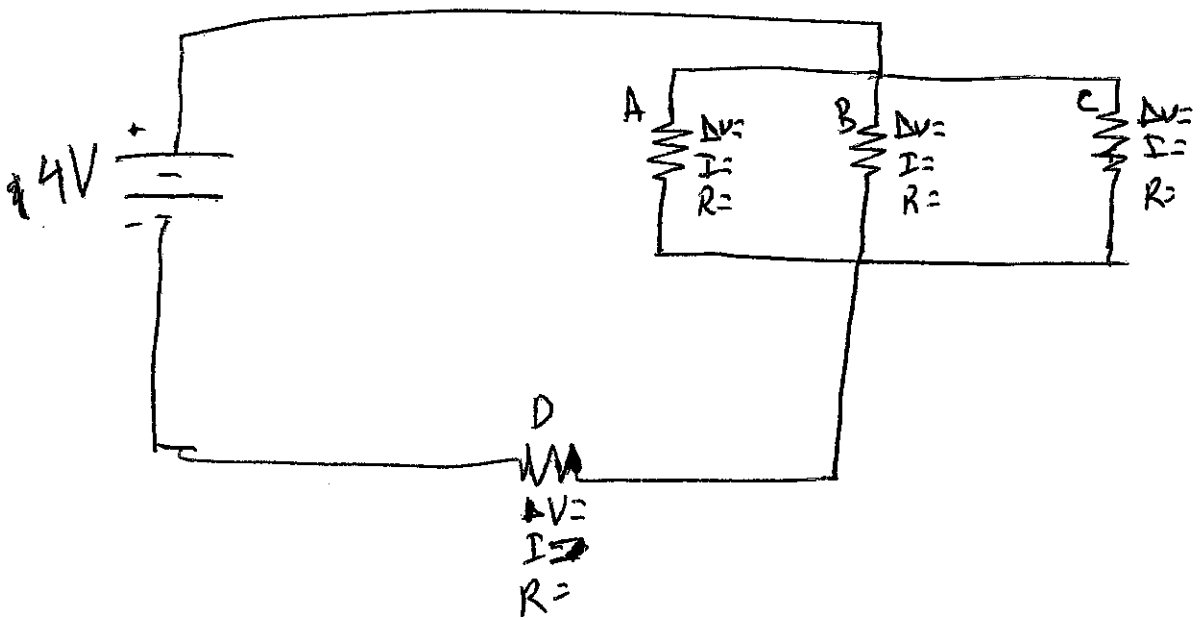


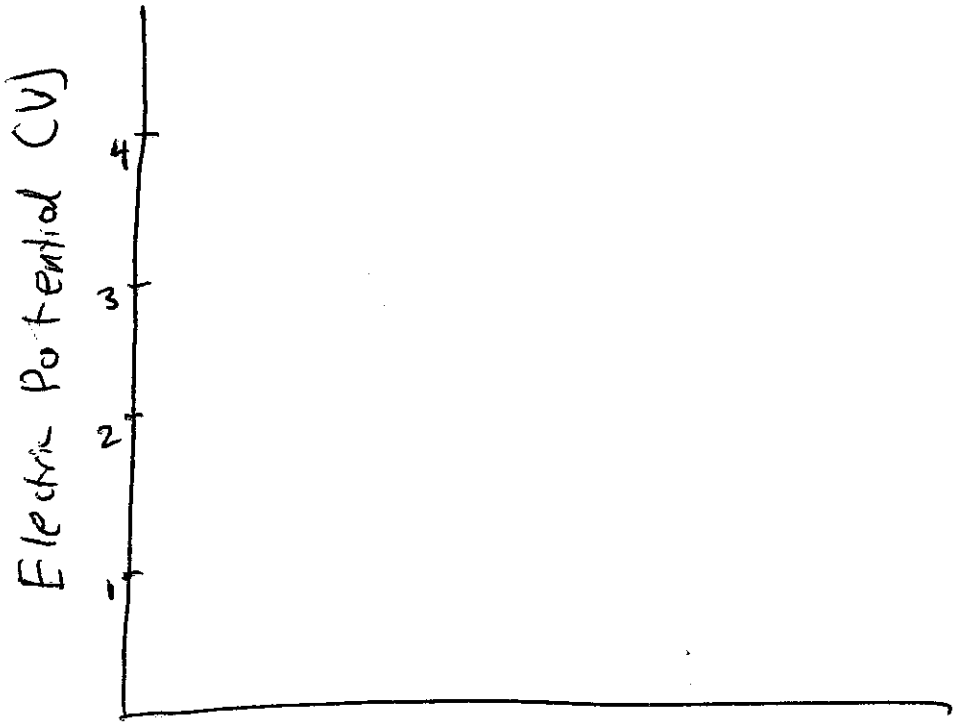




Equivalent Circuit

(6.9)

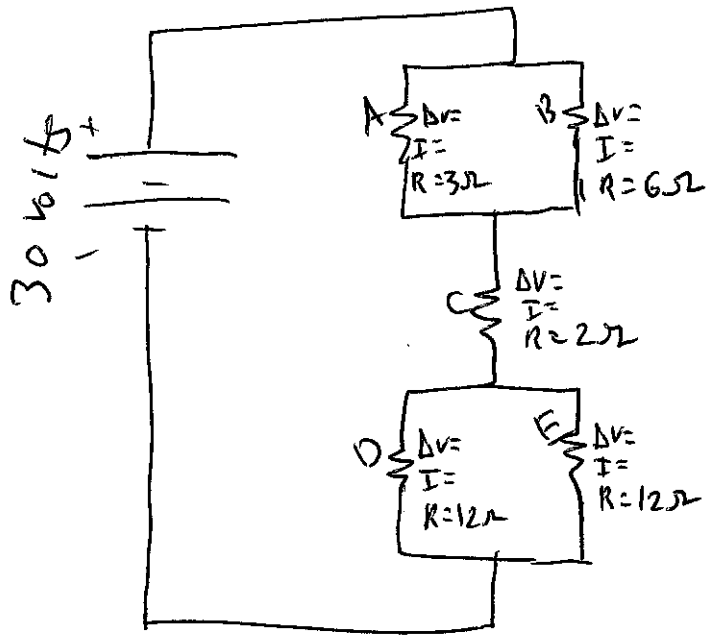
Equivalent Circuit

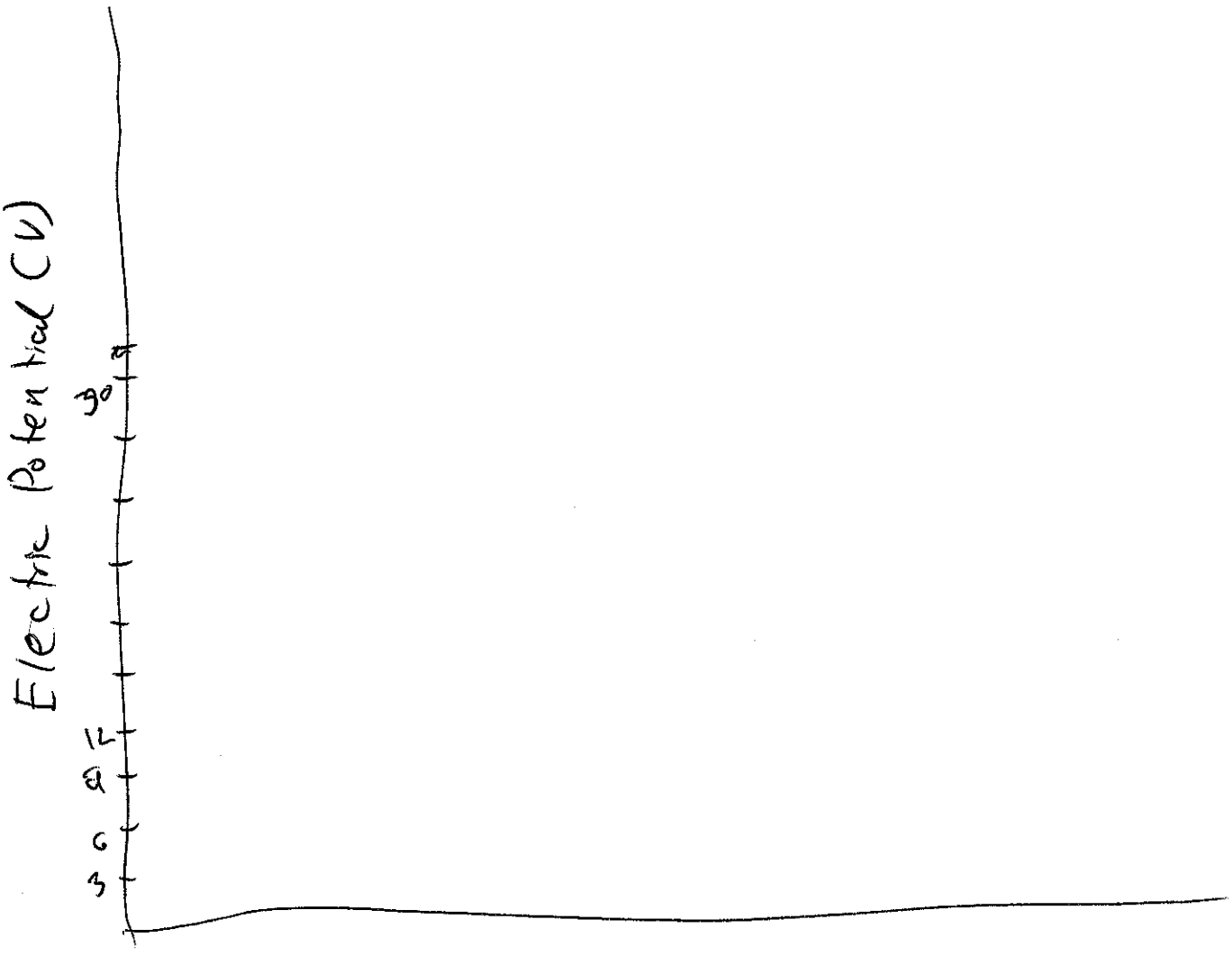


G.10

Draw Equivalent Circuit



G.11

Draw an Equivalent Circuit