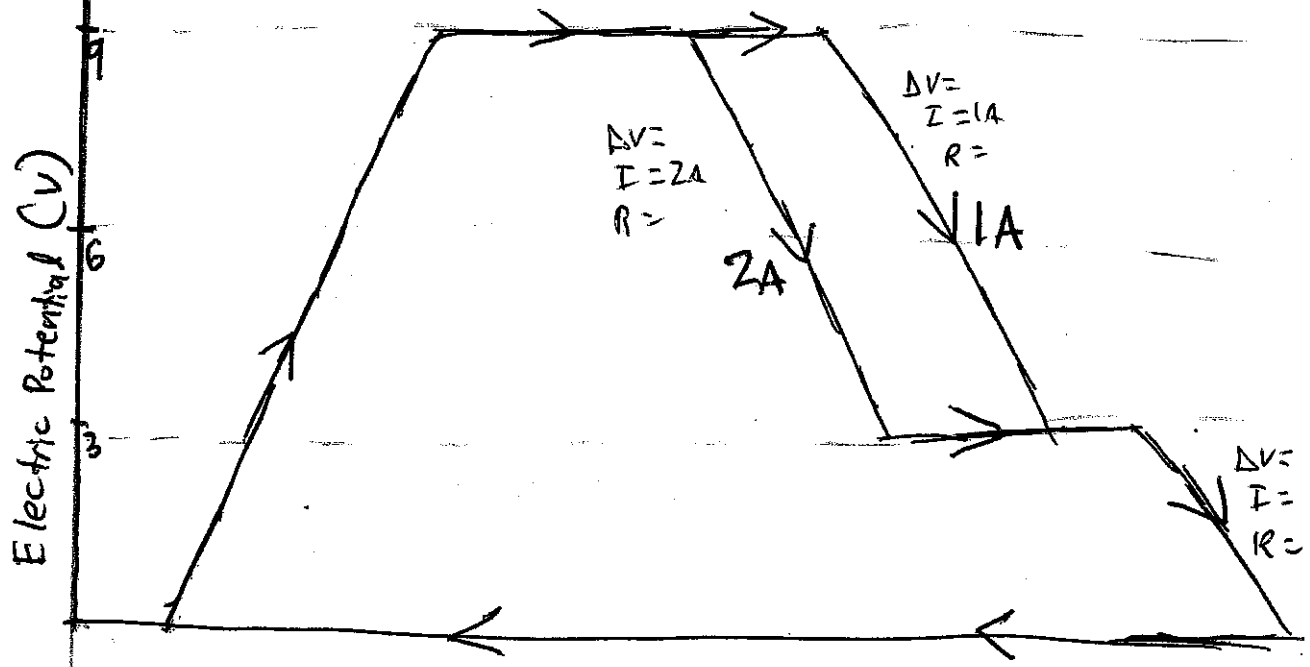
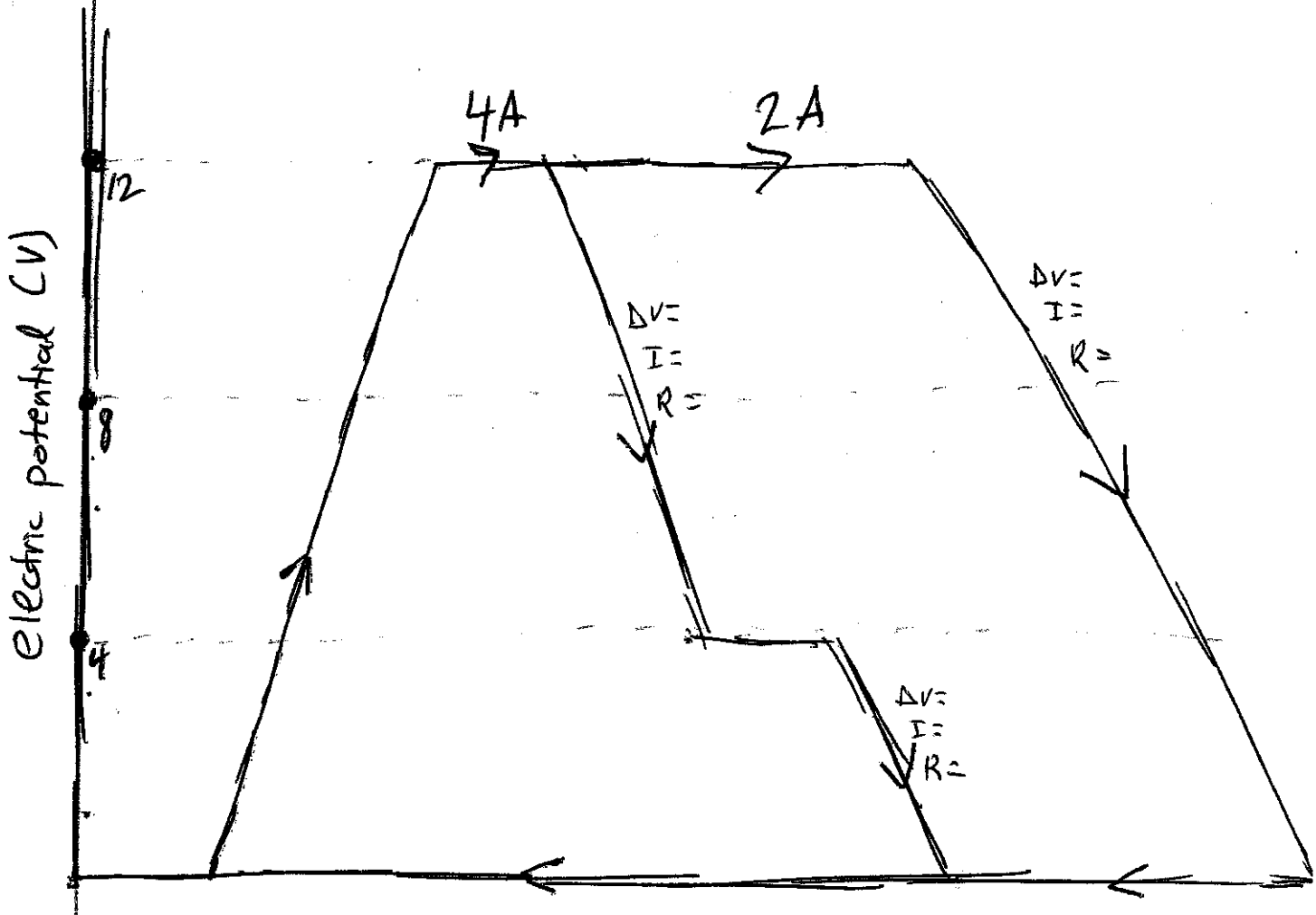
H.1



Draw a circuit that could have the electric potential graph above.

For your final answer, draw the correct circuit with the voltage of the battery and the resistance of each resistor labeled. You do not need to make a table and solve the circuit, what you are doing here is going the other way, from the fully analyzed circuit to a picture of the real circuit!

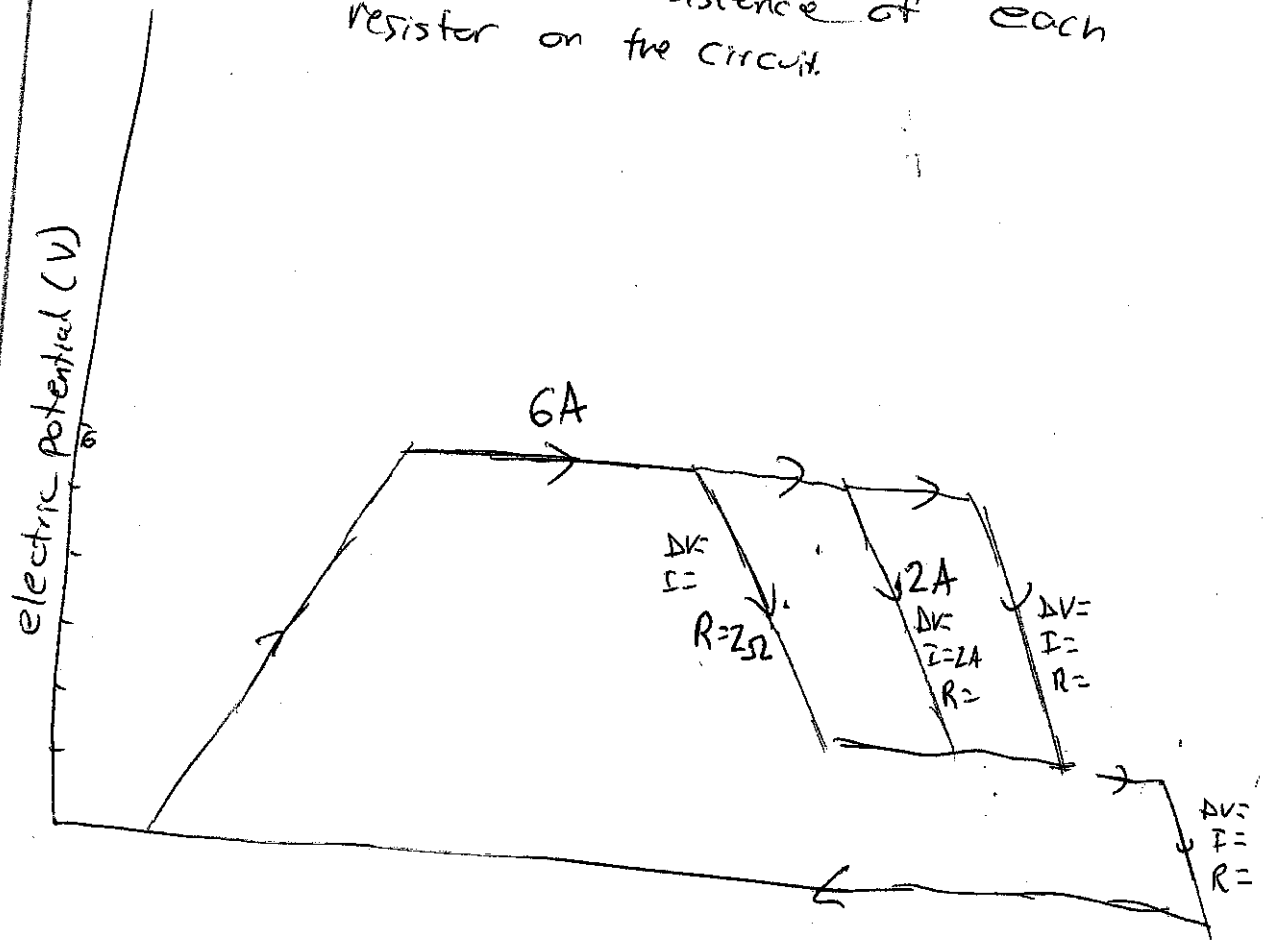
H.2



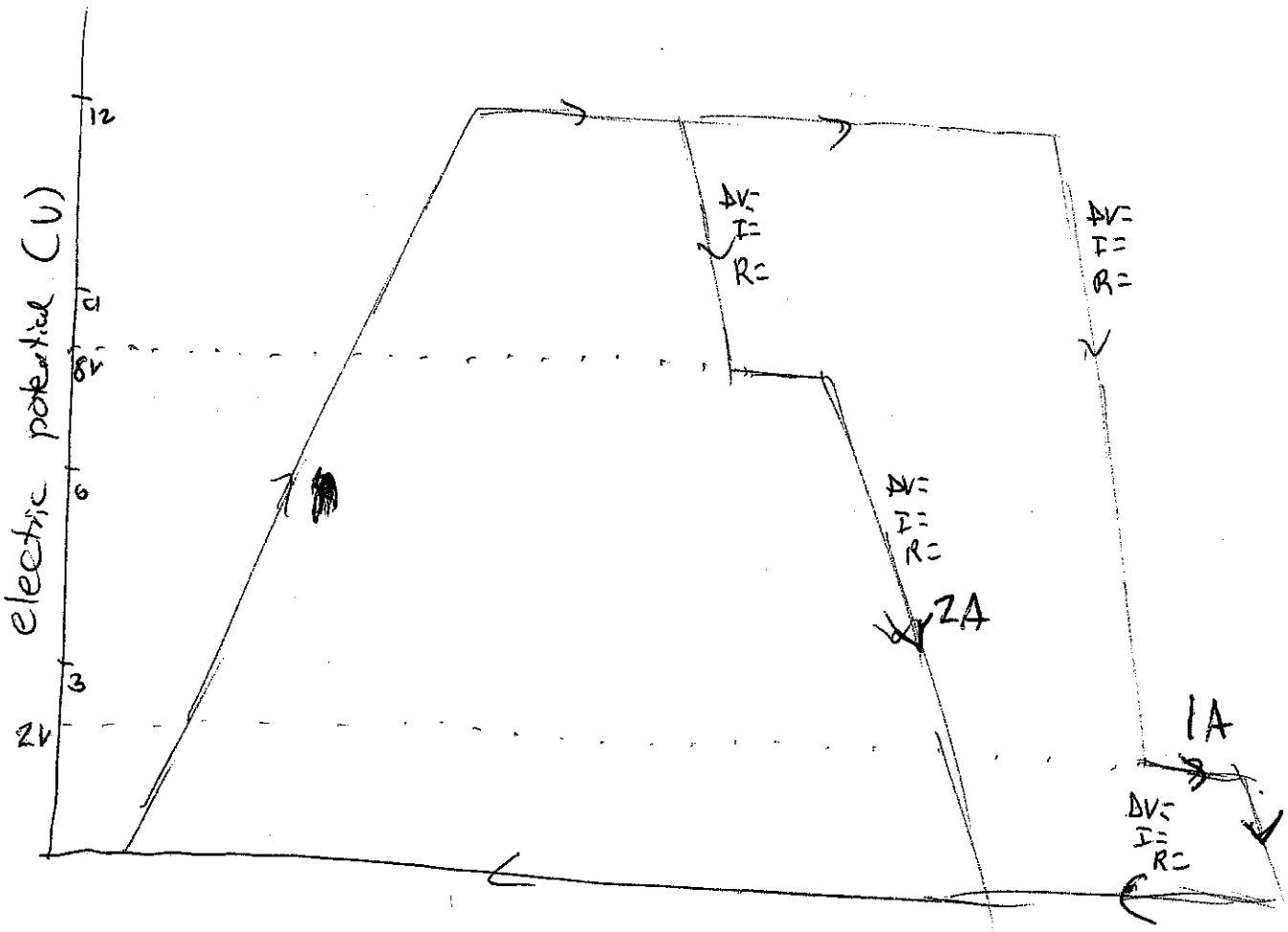
Draw a circuit that would have the electric potential graph pictured above

(H3)

Directions:
Draw a circuit corresponding to this electric potential graph. Label the resistance of each resistor on the circuit.

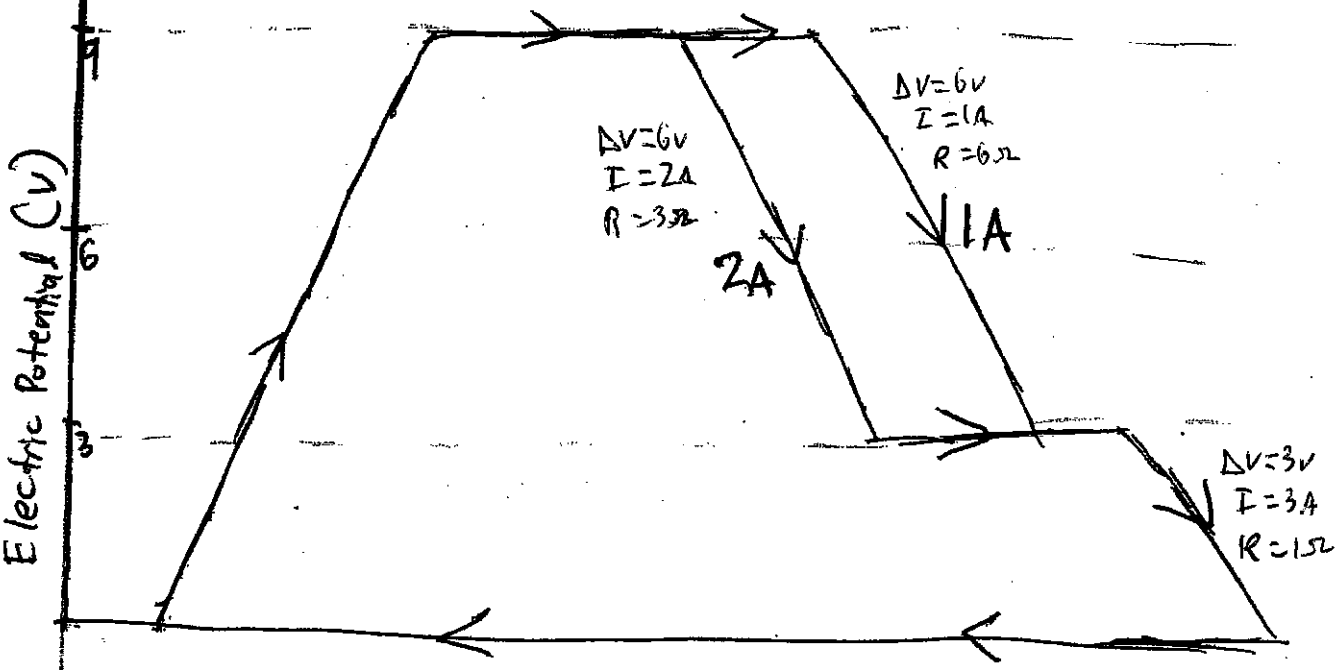


H.W 4



H.1

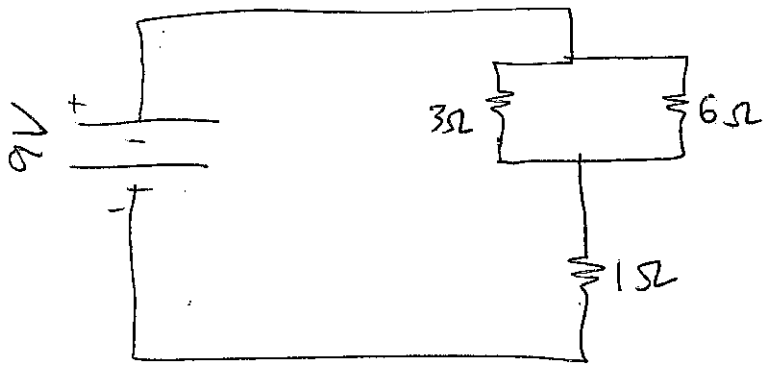
Answer



~~Electric~~

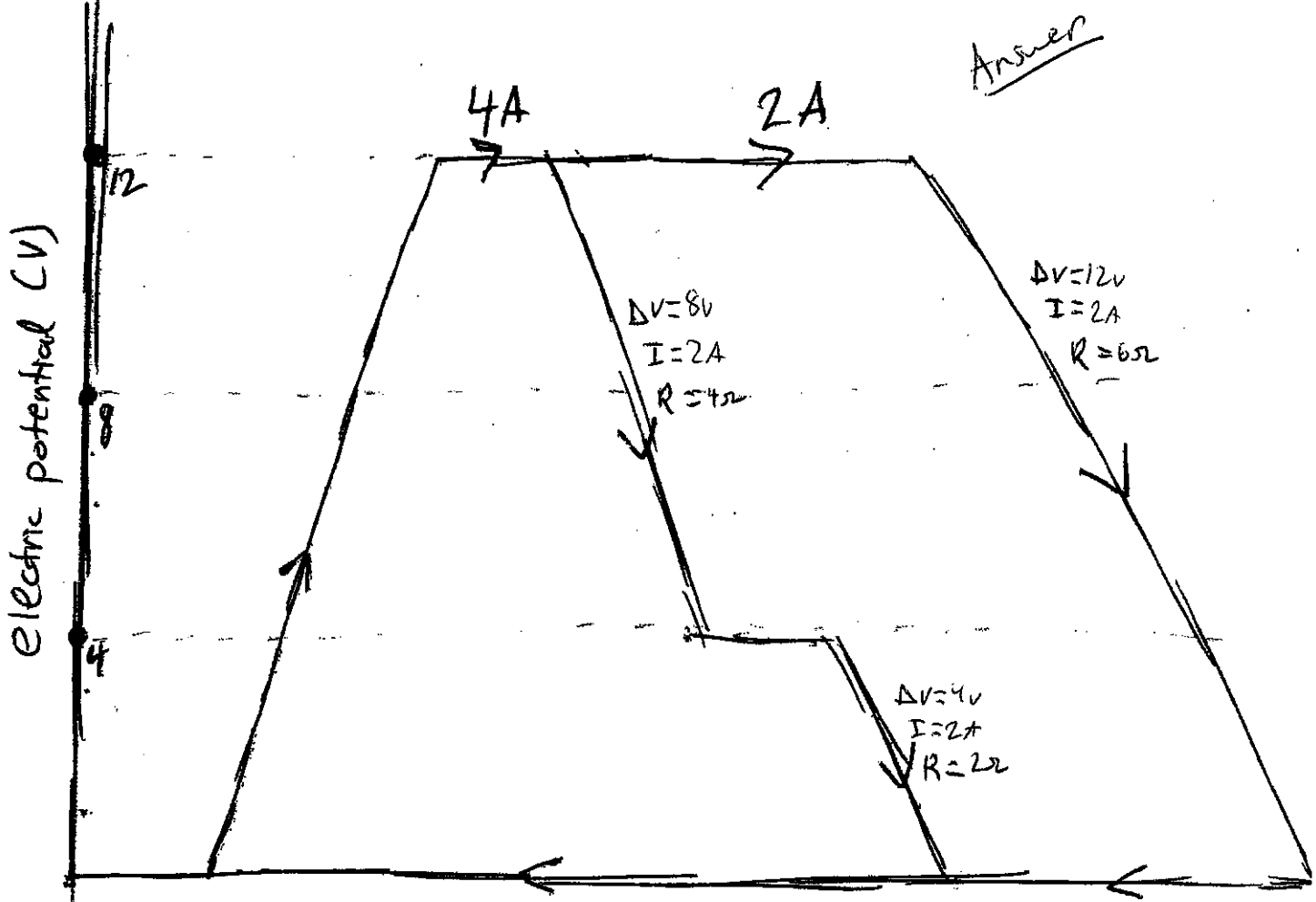
Draw a circuit that could have the electric potential graph above.

For your final answer, draw the correct circuit with the voltage of the battery and the resistance of each resistor labeled. You do not need to make a table and solve the circuit, what you are doing here is going the other way, from the fully analyzed circuit to a picture of the real circuit!

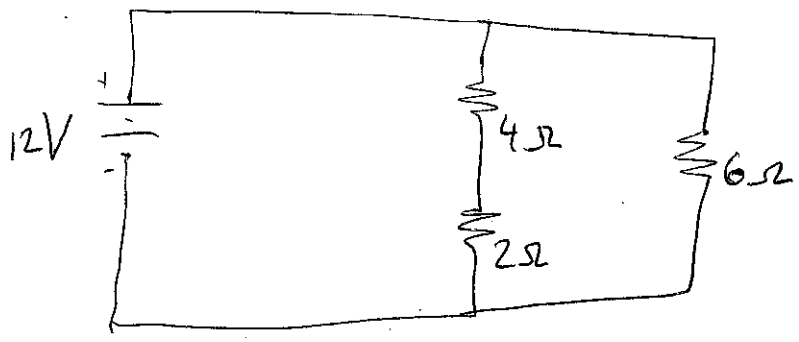


H.2

Answer



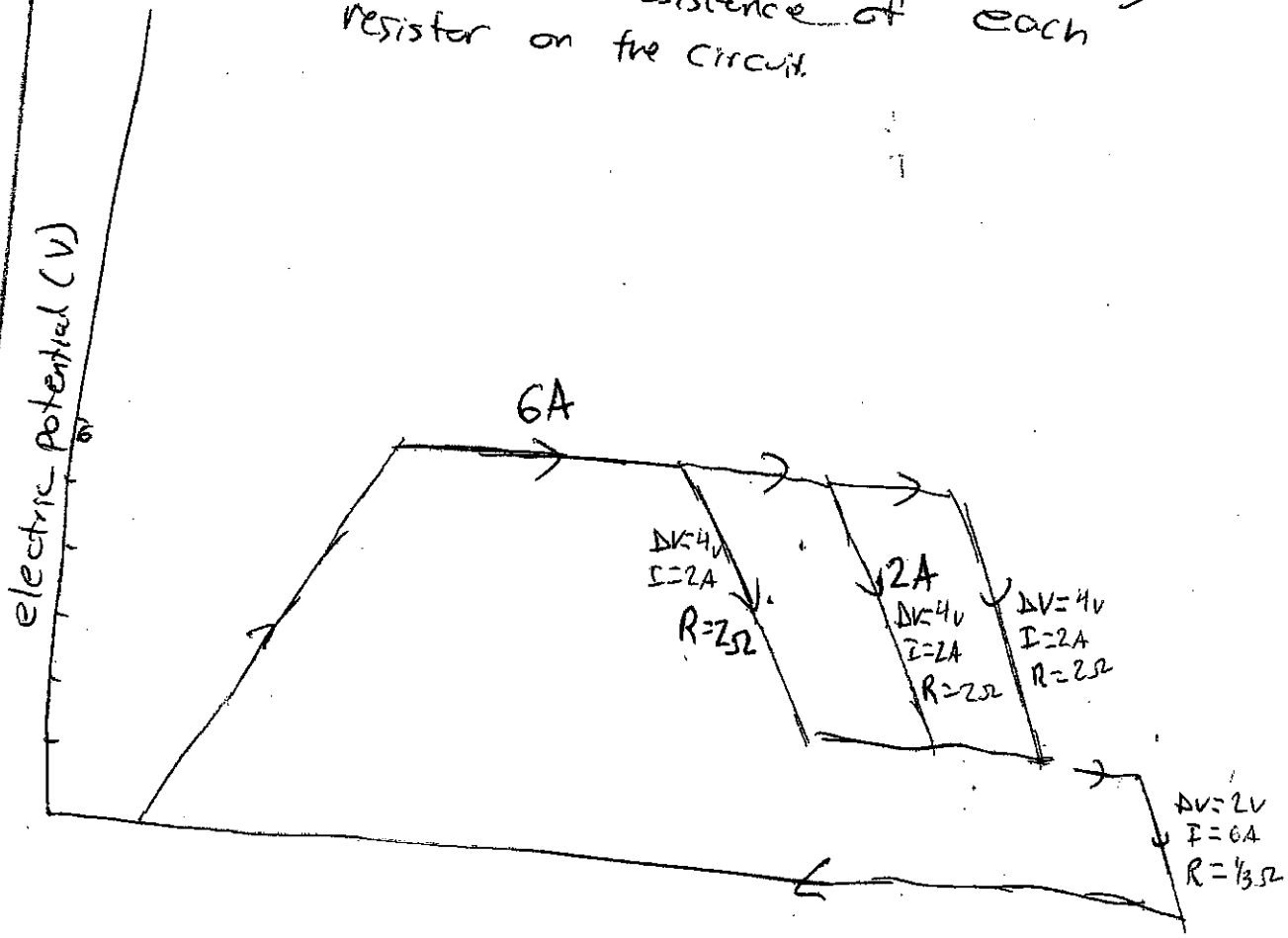
Draw a circuit that would have the electric potential graph pictured above

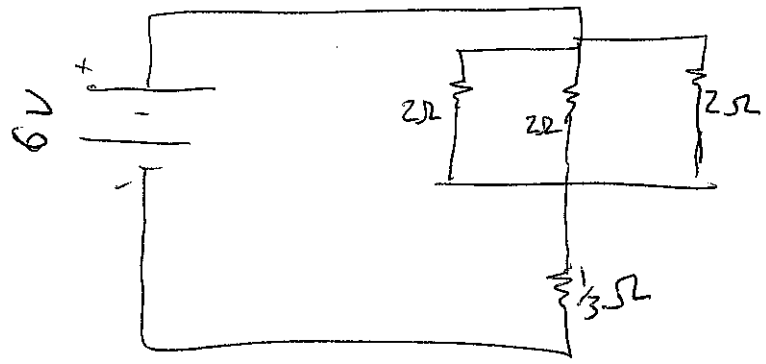


(#3)

Directions:
Draw a circuit corresponding to this electric potential graph. Label the resistance of each resistor on the circuit.

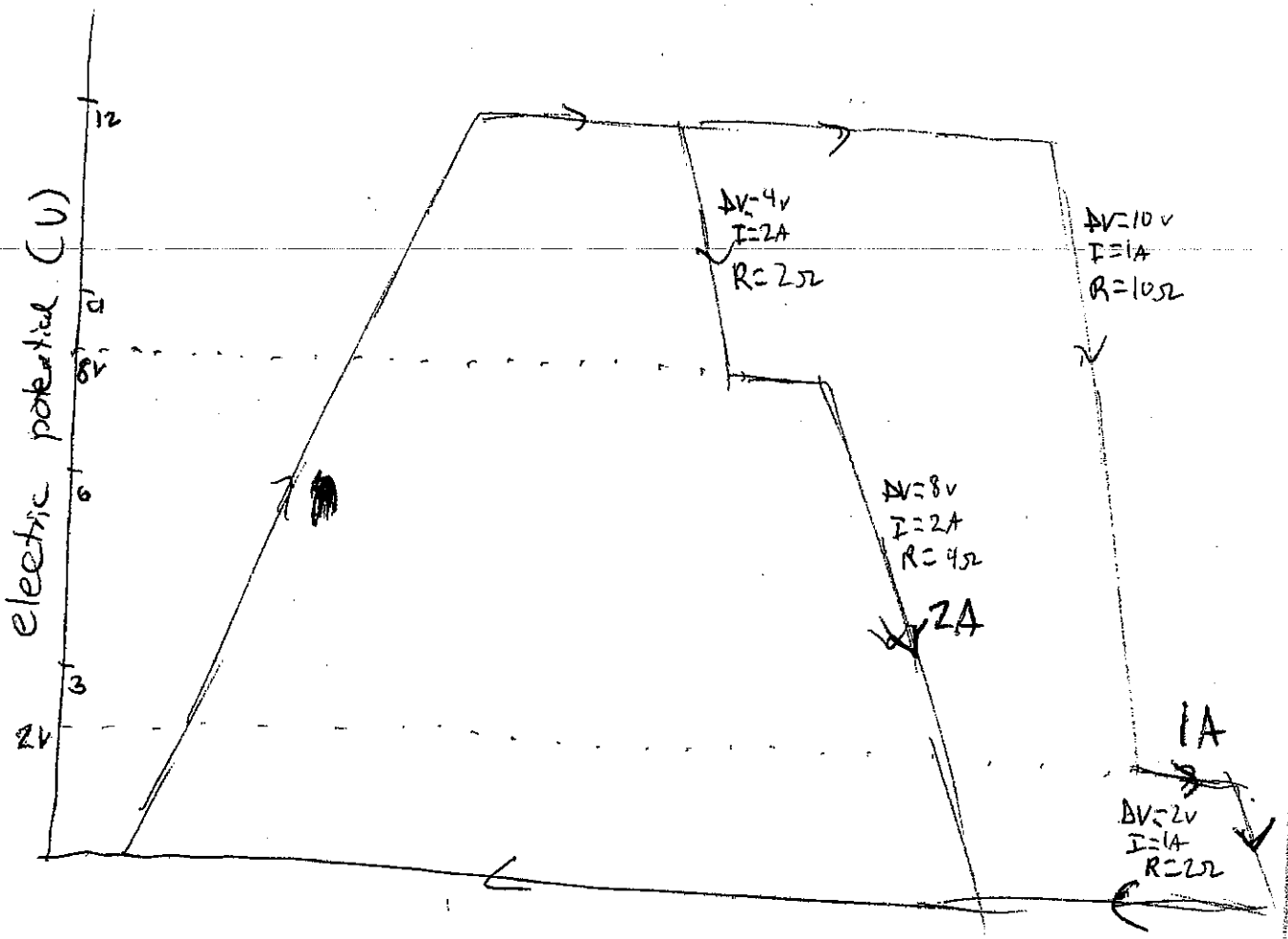
Answer

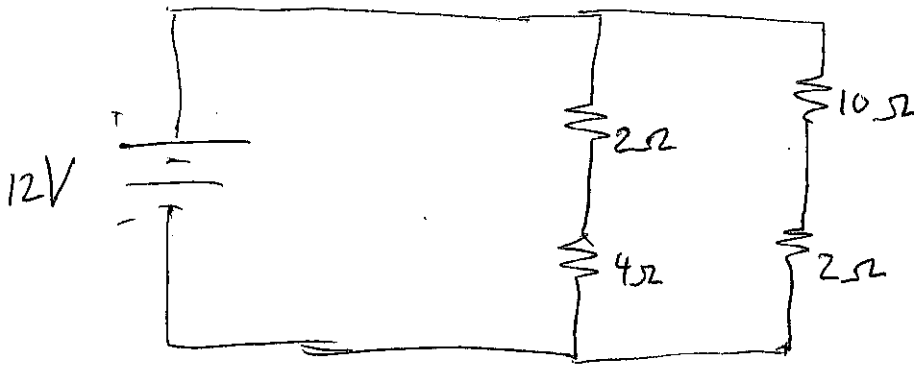




H.W 24

Answer


electric potential (V)
12
8
6
3
2
ΔV=4v
I=2A
R=2Ω
ΔV=10v
I=1A
R=10Ω
ΔV=8v
I=2A
R=4Ω
2A
1A
ΔV=2v
I=1A
R=2Ω


12V
2Ω
4Ω
10Ω
2Ω