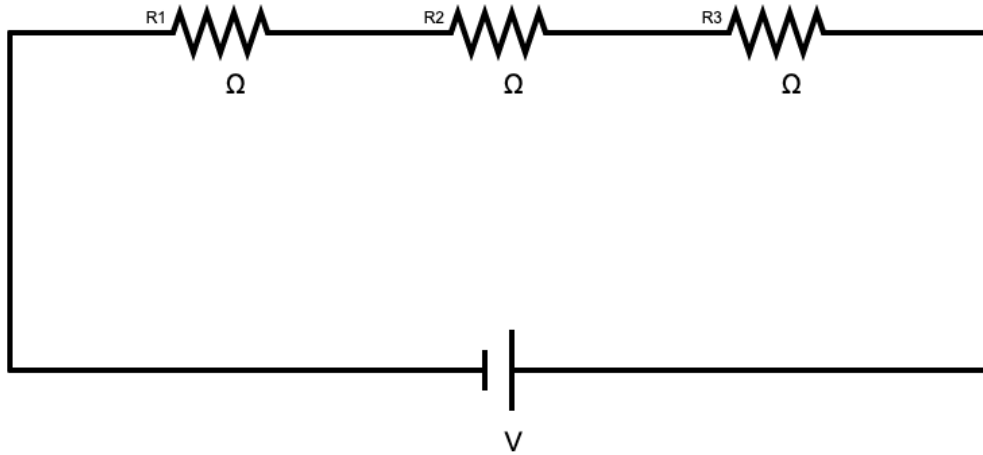


Series Circuit Voltage Problem

Step 1: Fill in the values of your resistors and your battery. Draw in the flow of your current..



Step 2: Calculate the total resistance of the circuit. Show your work neatly below

Step 3: Calculate the current flowing through the circuit. Show your work neatly below

Step 4: Calculate the voltage across each of the resistors. Put these values in your picture above. Show your work for at least one resistor below.

Step 5: Finally, enter your answers into the program to make sure you did everything correctly