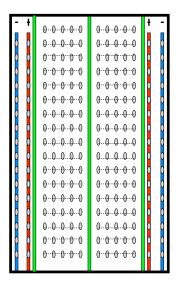
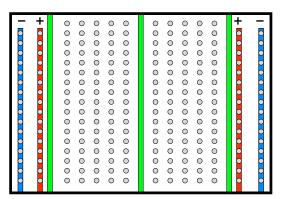
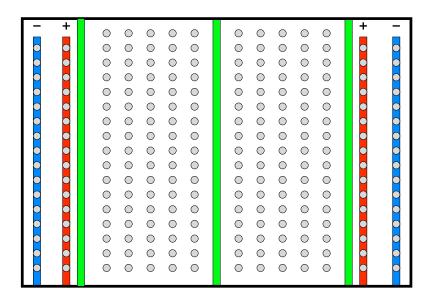
BREAD BOARD CIRCUITS



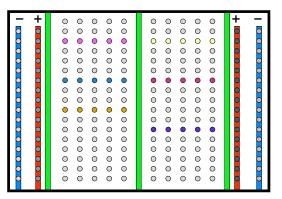
- 1.) Positive lead from a battery or solar cell should be connect to the + (red) terminal. Each hole along that vertical column will be connected to that + lead.
- 2.) Negative lead from a battery or solar cell should be connect to the (blue) terminal. Each hole along that vertical column will be connected to that lead.



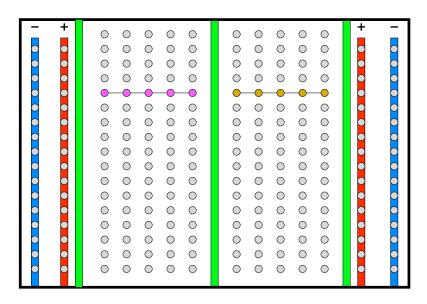
BREAD BOARD CIRCUITS

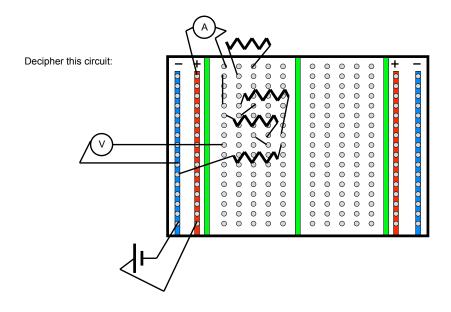


- 3.) The inner 5 holes in each row are connected to one another (I've color coded a few rows for clarity).
- Holes in a give row but on a different side of the green partition are NOT connected.

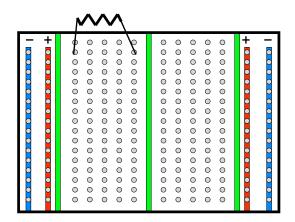


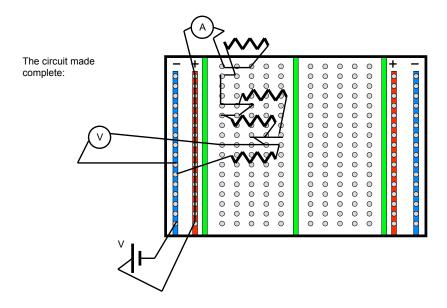
Holes in the same row but across the green boundaries are NOT connected.

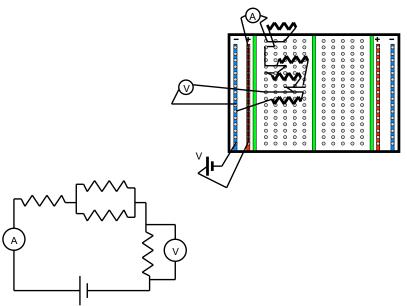


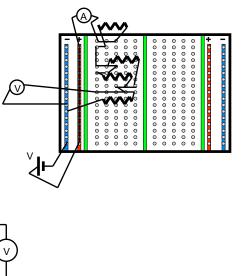


Decipher this circuit:



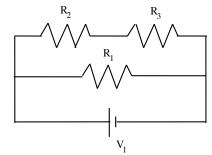






So wire the circuit. + • • • • • • • • • • • • • • • R_2 R_3 + • • • • • • • • • • • • • • •

So wire the circuit.



I	O	0	0	0	O	0	O	O	0	O	0	0	O	0	0	0
+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0															
0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0