

EXPERIMENT 1 OHM'S LAW

Data Page Student _____ SECTION _____

Instructions: Print 2 copies of this page to use in class

Resistor value: R= _____

Trial	Voltage	Current	Resistance	Deviation
	V	mA	Ohm	Ohm
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				

Ravg = _____

StDev= _____

Result: R= _____ ± _____

Computer part:

Fitting parameters: _____

Do not forget to check your math, rounding, to list units for every value!