## <u>Hypothesizing in Science - Lab Write-up</u>

Science _	Title	Name:	
-	: To determine whether a at killing bacteria than re	antibacterial soap is more egular soap.	е
Hypothe	sis: place your IF/THEN	statement here:	
Materials	<b>s</b> : list of things the stude	ent used in the experime	nt
2) Sepai 3) Label	t 150 volunteers rate the volunteers into 3	3 groups of 50 p users, antibacterial soa	p
4)			
5)			
6)			
7)			
8)			
9)			

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()h	COL	/2ti	onc:
VD	3CI 1	vati	ons:

a) Average bacterial counts were:

	Avera 1,000	_	mber	of Ba	cteria	per l	Hand (	X
Type of Soap	Da <sup>n</sup> (2 <sup>nd</sup>	y 1 day)	Da	y 3	Da	y 5	Day	y 7
	Α	В	Α	В	Α	В	Α	В
Regular Soap	1000	100	1000	100	1000	100	1000	100
Antibacterial Soap	1000	1	1000	10	1000	30	1000	200
Control	1000	500	1000	500	1000	500	1000	500

b)	Bar	graph	of bacterial	counts	(after	washing):
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c)	It was observed that

**Questions**: List three questions that you thought of while writing the lab up.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

1.	How accurate do you think your results are? Explain.
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۷.	Paraphrase the student's conclusions here:
	A)
	B)