

Date_____Room Temp. _____BP (Barometric Pressure)_____Department_____
Group Number_____Student Number_____Name_____Grade_____

Lab 01 Data and Error

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Lab 01 Data and Error

Table 1: The time required to pass two phototubes.

No	time(s)	height (h)	
		$h_1 =$ _____	$h_2 =$ _____
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

No	time(s)	height (h)	
		$h_1 =$ _____	$h_2 =$ _____
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
mean(\bar{X})			
standard deviation(σ)			

Table 2

[illegible]A full-page sheet of white graph paper with a light gray grid. The grid consists of small squares, approximately 1 cm by 1 cm each. There are 20 columns and 20 rows of squares. A thicker vertical line runs down the center, separating the first 10 columns from the last 10 columns. A thicker horizontal line runs across the middle, separating the first 10 rows from the last 10 rows. These two lines intersect at the center of the page, creating four quadrants of 10x10 squares each.[illegible]

