

Nerve Reaction Rate Data

Save a copy of this document on your Desktop then enter in your data. You will need to submit this back to me as an attachment in this course by clicking on Submit Nerve Reaction Rate Data in the Nerve Reactions Lab. After I collect the class data, I will send you more information regarding a summary of the data.

Catching the Meter Stick

Perform the lab activity as described in the Nerve Lab material provided to you in Moodle. You will **need a partner**.

Type in your **reaction times** according to the **Reactions Times** table in your lab manual. **Record data for yourself and also one other person.**

Visual Reaction Time		Auditory Reaction Time		Tactile Reaction Time	
Person 1	Person 2	Person 1	Person 2	Person 1	Person 2
0.2390	0.2515	0.2304	0.2304	0.1917	0.2893
0.2020	0.2167	0.2213	0.1917	0.2390	0.2390
0.1917	0.2515	0.1278	0.2304	0.2020	0.2304
Avg =.2109	Avg =.2399	Avg =.1931	Avg =.2175	Avg =.2109	Avg =.2529

Card Dealing Data

1. Record data for you and one other person. Follow the directions in your Lab Manual and also the Nerve Lab material in Moodle.
2. Next, graph your card dealing data using the Reaction Rate and Repetition Graph in your lab manual. Graph your data by making a bar graph and writing in the data values onto the graph.
3. Scan this bar graph, save and submit it with your data on this sheet.

Trials before break				Trials after break			
Person 1		Person 2		Person 1		Person 2	
1	67.22		75.12	7	56.99		65.66
2	61.66		70.33	8	58.95		67.38
3	65.24		69.71	9	59.66		62.50
4	58.63		71.54	10	57.29		66.43
5	62.50		70.22	11	61.04		69.55
6	61.60		68.57	12	59.08		69.64
Average seconds				Average seconds			
A	62.81		70.91	B	58.84		66.86