

Reaction Lab



TITLE:

PURPOSE:

HYPOTHESIS:

PROCEDURE:

- 1.** While the subject is seated, rest his/her arm on lab table with his/her dominant hand extending over the edge of the table.
- 2.** Ask the subject to hold his/her hand as if grabbing a glass, leaving an opening of 4 to 5 cm between his/her fingers and thumb.
- 3.** Stand by the subject and vertically hold a meter stick so that the 0 edge of the meter stick is positioned just above the subject's open hand.
- 4.** Instruct the subject to catch the stick as soon as he/she sees it falling.
- 5.** Release the meter stick so that the stick will drop through the subjects fingers. **Do not signal when the stick will drop.**
- 6.** Read and record the number just above the subject's fingers or thumb.
- 7.** Repeat steps 1-6 ten times, then average the results to get the subject's average reaction rate.
- 8.** Exchange places with the subject and repeat steps 1-7 of the procedure.



Reaction Lab



Data Table:

Name:		Name:	
Trial #1		Trial #1	
Trial #2		Trial #2	
Trial #3		Trial #3	
Trial #4		Trial #4	
Trial #5		Trial #5	
Trial #6		Trial #6	
Trial #7		Trial #7	
Trial #8		Trial #8	
Trial #9		Trial #9	
Trial #10		Trial #10	
Average		Average	

