Title: **Measuring Constant Speed [Buggy Lab]**

Objective: ~**To discover the speed of the buggy**

~**To create a position vs. time graph of the buggy**

Materials: **Timer, Small battery operated car, meter stick**

Independent Variable: **What are you changing?_____**

Dependent Variable: **What are you measuring?_____**

Constants: **What stays the same?_____**

Data Table: **Include Repeated Trials (do at least 3)**

Position (cm or m)	Time Trial 1 (sec)	Time Trial 2 (sec)	Time Trial 3 (sec)	Average Time (sec)

Speed = Position / Avg. Time

I have car #_____