
LAB 4 PRE-LAB

Your pre-lab exercise for this lab is to construct the data tables you will use to carry out the lab. Read the lab carefully to find what activities you will do, what numbers you will need to record, and how many times you will need to repeat each measurement. Make tables with spaces to record all the measurements.

You don't know right now how many launch angles you will need to try as you search for the angle giving the longest range. You can figure out a minimum number, however, so make space for at least that many plus a reasonable estimate of the additional measurements you'll need.

You need one data table for your group of no more than four students, and the table must be ready for inspection by the instructor at the beginning of the lab period.