

NAME _____

MAKING YOUR DATA TABLE

A data table is a group of facts arranged in labeled rows and columns and is used to record information. Its purpose is to help compare data gathered from a science experiment.

PARTS OF A DATA TABLE: *All data tables should have the following parts:*

1. **Title:** The title describes what is being observed
2. **At least two Variables:** **1.** what you are changing/controlling and **2.** the results of the change

DIRECTIONS:

1. Using a ruler for a straight edge, draw a grid leaving enough spaces for the data.
2. At the top of the data table, write your title identifying what you are observing
3. Label the column on the left with the (independent) variable that you will change; different amounts of fertilizer
4. Label the columns to the right the (dependent) variables that you will observe as a result of #3; number of flowers
5. Collect data and record in the appropriate box.

2. _____

3.	4.