

Create a New Sheet

Open your Google Drive and click on the RED new button. Click on Google Sheets.

Create a Table

i) Create a two column table to

record number of M&M's in a packet.

ii) Create a picture graph

total	0				
11	•				
	63				
11		0			
11		8	0	0	19
HLI	0	1		8	
11	0	0	0	0	
	-				

where the M&M's are movable - Insert - Image - Search

Insert a Column Graph

- i) Select Insert then click Chart
- ii) Click <u>chart types</u> tab to find a column graph
- iii) Click <u>customisation</u> tab to make adjustments to the graph, for example:
 - --> title of graph
 - --> add values
 - --> change colour (NB: data can only be displayed in 1 colour)

2 Title the Sheet

Give your sheet a title by clicking on the words <u>untitled sheet</u> in the top left-hand corner. This will become the file name your sheet will be saved as.

Collect Data

- i) Sort the M&M's in to different colours.
- ii) Arrange the M&M pictures to create a picture graph
- iii) Record the number of m&m's for each colour in the table.

Compare to another graph

Compare the data you have gathered by inserting another chart or graph. Which one represents the data better?

Compare It!

How does your data compare to others? Click <u>Tools</u> then <u>create a form</u> and ask them using a survey. Their data will be compiled for you when they respond.