

M & M Assignment & Creating Charts

Please do the following **in order**.

Part 1

1. Finish filling in the spreadsheet with the M&M information.
2. Complete the formulas for the Total Row, Average Row, Total Column and Average Column. Do not type in numbers. **You must use formulas.** There will be no decimal places for the averages. **(10 pts.)**
3. Make sure you go into Page Set and complete the setup items. (You may use the [Excel Page Setup](#) directions in the PT website.) **(10 pts)**

Part 2

Making Charts

1. You will create **two 3-D pie charts**. You will need to highlight the names of the colors and then the information in the row that corresponds to those colors. This is very tricky. **Make sure you highlight the correct information.**
 - a. The **first** chart will be about your bag of M&Ms. **(2 pts)**
 - b. The **second** chart will be of the Total Row. **(2 pts)**
2. Put both charts **under** the spreadsheet. Neatly organize the charts on the page. **(4 pts)**
3. Use the following as a check list when completing the charts.
 - chart titles (formatted a different font, font style, and font color or use Word Art) **(4 pts)**
 - shadow and rounded corners **(2 pts)**
 - for each of the charts ~ add a **subtitle** that labels your first and last name. **(2 pts)**
 - **format data labels to include both the color of the M & M and the percent ~ WARNING ~ this is tricky!** **(10 pts)**
 - **NO LEGENDS (2 pts)**
 - format correct color pie slices so they correspond to the M & M color **(12 pts)**
 - format the labels of the colors to be the color of the M & M. You may do this with the background or the font color **(12 pts)**
 - explode **one** slice (use the Help Menu to do this) **(2 pts)**

Part 3

Printing ~ Homework (You can not print in class)

1. Print Formula View in Landscape View **(5 pts)**
2. Print Regular View in Portrait View **(5 pts)**
3. Staple the pages together and turn into the **correct** class tray.

Part 4

Blog Writing ~ (15 pts)

1. Describe the actual outcome of your bag of M&Ms after completing the M & M assignment.
2. Make a comparison between the results you received from this experiment and that of the M & M website.
3. What is your conclusion? What evidence do you have to prove that your theory or prediction is correct or incorrect?
4. Describe 3 projects (goals or philosophy) that the Mars and Mars Brothers Company have done that ensure that it is a successful and profitable company.
5. Copy/paste **your chart** into the blog. Can this be done?

This chart is from the Puerto Rico M & M website.

