M & M Spreadsheet Project

* <u>Create</u> the following spreadsheet in Excel (be sure to put ALL information into the correct cell as shown below)

A	B	C	D	E	F	G
YOUR NAME						
	M & M Spreadsheet					
Colors	**YOURS**	**Left**	**Predictions**	**Right**	**Friend**	**Average**
Red						Function
Orange						Function
Yellow						Function
Brown						Function
Blue						Function
Green						Function
Total	Formula	Formula	Formula	Formula	Formula	Function

* Make a <u>prediction</u> of how many M & M's are in your bag and enter the number on your spreadsheet you created.

* Open your bag - <u>count & enter the actual number of each color</u> on your spreadsheet you created.

* Ask the person to your <u>Left and Right for the actual number and enter</u> the number on your spreadsheet you created.

* Column Friend – you may ask anyone in the room for their actual number; excluding someone you already have their actual number

* Create a <u>function</u> for the Average Column (Select cell G4 / Insert Function / Select AVG / OK / OK)

* Create a <u>formula</u> for the Total Row
   - Select cell B10 / =B4+B5+B6+B7+B8+B9 / Enter
   - Highlight cells to the right (B10:F10) & then Ctrl R

<u>FYI</u> –
   - <u>Save As</u> - to your personal networking folder (M & M Spreadsheet Your Name)
   - **SAVE Periodically**

* Create a <u>Pie Chart showing percentages of your actual number</u>
   - include all of the colors <u>plus</u> your actual number (A3 – B9)