

m & m's Spreadsheet Assignment

Before you open your m & m package, estimate the number of m & m's it contains. Estimate: _____

Now record the number of m & m's by color and the total.

red	_____
yellow	_____
green	_____
blue	_____
orange	_____
brown	_____
Total	_____

Part 1:

1. You want to create a spreadsheet in order to collect the m & m data for your whole class. What information would you need to include on the spreadsheet? What formulas will you need?
2. Open a new Excel spreadsheet and create a spreadsheet for the m & m class activity.

Part 2:

1. Record your data on the Class Spreadsheet.
2. Now with your partner estimate the total of each color of m & m the whole class has and the total number of m & m's for the class.
3. After the whole class has recorded their data on the class spreadsheet, and the class has discussed it, answer the question below.
4. If you opened a new package of m & m's, how many m & m's do you think it would contain, and what color m & m would you have the most of?
5. Explain your answer.

Extra Credit:

1. Using the class spreadsheet results, create a graph in Excel.