**M&Ms Statistics – Data Sheet**

BEFORE opening your bag of M&Ms – predict the percentage of each color you would expect to see:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Color** | **Predicted Percentage of Population** | **# in sample** | **% of population (Based on OWN Sample)** | **% of population (Based on GROUP Sample)** | **% of population (Based on M&M’s data)** |
| Red |  |  |  |  |  |
| Orange |  |  |  |  |  |
| Yellow |  |  |  |  |  |
| Green |  |  |  |  |  |
| Blue |  |  |  |  |  |
| Brown |  |  |  |  |  |

AFTER opening your M&M’s count the total number and write it here: \_\_\_\_\_\_\_\_

Fill out columns 2 & 3 for your sample.

NOW you may eat your sample. (Tomorrow we will discuss the ethics of eating a sample ☺ )