**M & M© STATISTICAL FUN Names: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Group Number \_\_\_\_\_**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Group #/**  **Color** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **Total**  **\*\*\*\*\*** |
| **Red** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Green** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Blue** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Yellow** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Brown** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Orange** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Total** |  |  |  |  |  |  |  |  |  |  |  |  |  |

**For each color give:**

1. The five number summary (Low, , , , High)
2. Range
3. Mean ()
4. Standard Deviation (*s*) (keep two decimal places throughout and round to one decimal place at the end)
5. Median
6. Mode
7. Midrange

Show your work for each number. No work = No credit! Attach all your work to the back.