### 2.11 Activity M \& M's Candy Statistics

Estimate the total number of M\&M's in the bag $\qquad$
Actual number of M\&Ms in the bag $\qquad$

How well did you estimate the total number of M\&Ms in the bag. Explain

| Class average |  |
| :--- | :--- |
| Actual Number of M\&Ms in the different bags <br> of candy. | The mean or average for the <br> different bags of candy. |
|  |  |


| Color | Estimated <br> number | Actual number | Total Number | Percent |
| :--- | :--- | :--- | :--- | :--- |
| red |  |  |  |  |
| brown |  |  |  |  |
| blue |  |  |  |  |
| orange |  |  |  |  |
| green |  |  |  |  |
| yellow |  |  |  |  |

Class Responses

| Color | Actual <br> number | Total Number | Percent | Mode | Median |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Red |  |  |  |  |  |
| Brown |  |  |  |  |  |
| Blue |  |  |  |  |  |
| Orange |  |  |  |  |  |
| Green |  |  |  |  |  |
| Yellow |  |  |  |  |  |

