

Name: _____ # _____

M & M Math

1. Without opening your container of M & Ms, estimate how many are in the container.

Estimate: _____

2. Open your container. Count the exact number of M & Ms.

Exact Amount: _____

3. How far were you off?

Difference: _____

4. Sort your M & Ms by color. How many do you have of each?

red = _____

orange = _____

yellow = _____

green = _____

blue = _____

brown = _____

5. Solve these addition problems by using the numbers above:

red + orange = _____

yellow + green = _____

green + brown = _____

red + yellow = _____

orange + blue = _____

blue + brown = _____

6. The customers have been complaining that there is not an even number of colors of mini M & Ms in each container. Are their complaints true? Find the percentages in your container by using a calculator.

red _____%

orange _____%

yellow _____%

green _____%

blue _____%

brown _____%

Hint: To find the %: take the # of that color M&M divided by the # of M&Ms in your container.

7. What color or colors are dominating the container?

8. What can the M & M Company do to correct this matter?