

Name _____

Date _____



M&M Lab

Problem: Which color is the most commonly found in a bag of M&Ms?

Hypothesis: If _____,
then _____
because: _____.

Procedure: (step-by-step set of directions that someone else could follow)

Materials: 1 "fun-size" bag of M&Ms, colored pencils to match M&M colors

Data:

Color	Frequency (how many)	Percentage
Total		100%

Analysis:

Conclusion:

1. Write conclusion

2. Was your hypothesis nullified or validated? Explain

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Use the data to create a graph below:

1. Label the X-axis with the colors of the candies.
2. Label the Y-axis with the numbers from 1 to 12.
3. Color the bars the same colors as the candies.
4. Don't forget an appropriate title!

