

# M & M Activities for Statistics

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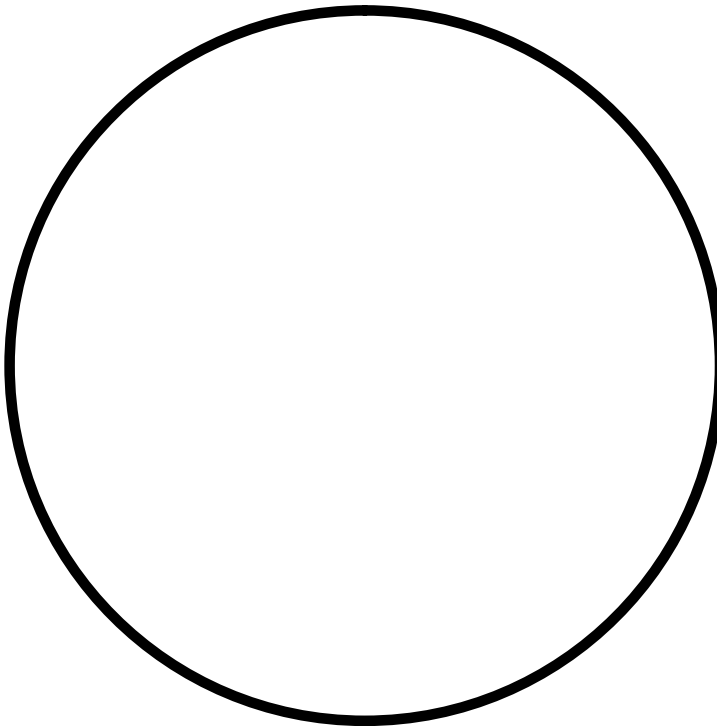
## Activity 1: How Do The Colors Vary?

1. Find the weight of your bag of candy. (We will use it in a later activity!)
2. Open your bag of candy and count the number of each color and the total number of pieces of candy in the bag.

Color	Brown	Red	Green	Orange	Yellow	Blue	Total
Number							
Fraction							
Percentage							

3. Using your candy, construct a pie chart of colors.

Pie Chart



4. Calculate the size of the central angles and construct and color your pie chart.

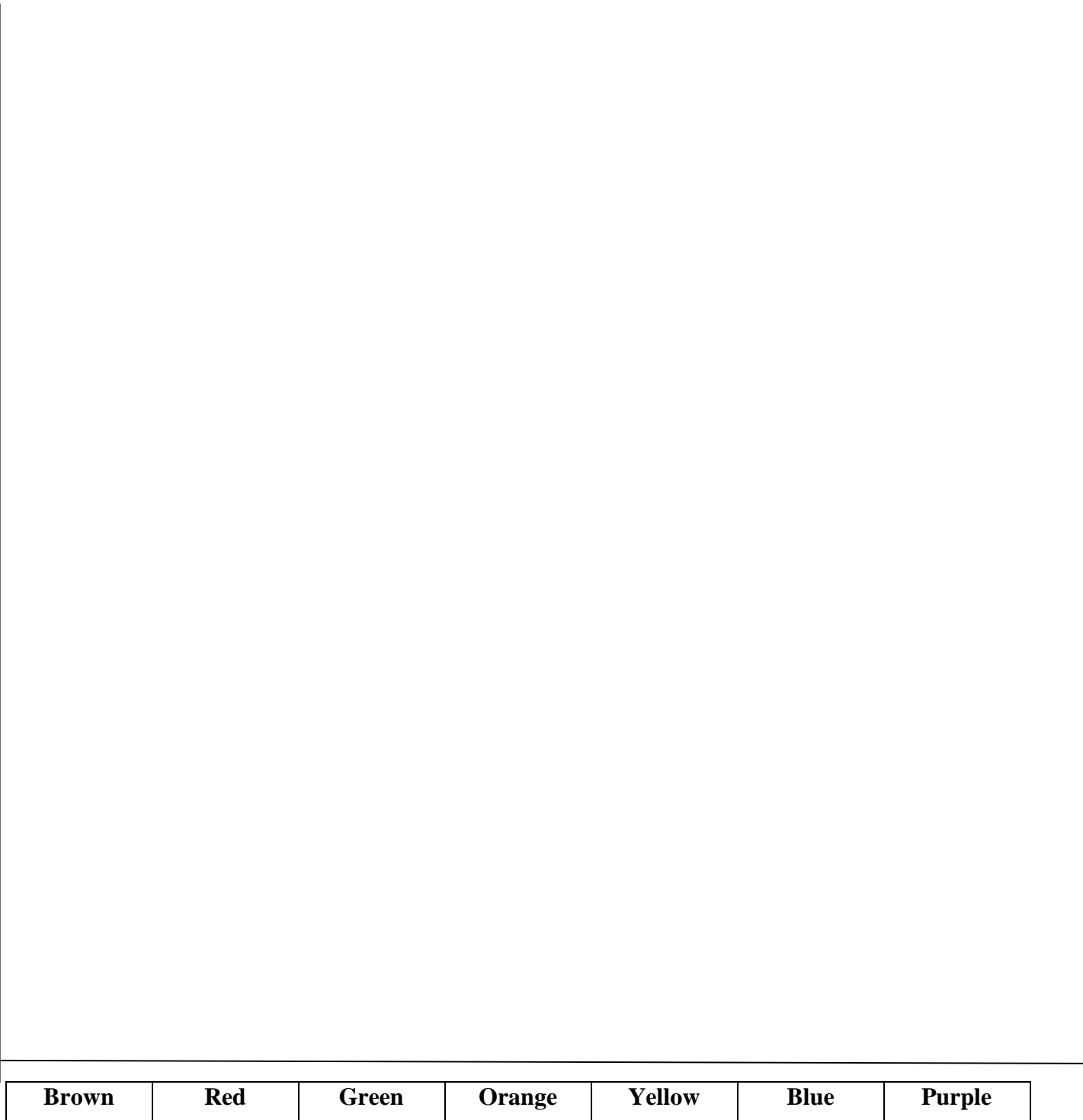
Color	Brown	Red	Green	Orange	Yellow	Blue	Total
Central Angle							

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5. Construct a bar chart using your candy.

### Bar Chart



6. Remove candy and construct and color your bar chart.