

# M & M Statistics



Sample Data							
	Brown	Yellow	Red	Blue	Orange	Green	Total
Count							n =
$\hat{p} =$ Sample Proportion							
$p =$ The "Claimed" Population Proportion							
Is Your Sample Proportion Larger or Smaller than the Claimed Population Proportion?							
$E = \frac{1}{\sqrt{n}} =$ Margin of Error							
$\hat{p} - E, \hat{p} + E =$ Confidence Interval							