

**Second Level: Data and Analysis**



Roll a dice 20 times. Keep track of the number that is rolled each time using tally marks.

Number Rolled	Tally Marks
1	
2	
3	
4	
5	
6	

Predict what the answers will be if you roll a dice 40 times. Now roll the dice 40 times and keep track of the numbers. Were you close?

Number Rolled	Tally Marks
1	
2	
3	
4	
5	
6	

Now choose a different way to display the data. You can choose from a bar graph, a pie chart, a pictograph or a line graph.