**NLC Maths and Numeracy Learning at Home**

**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.