

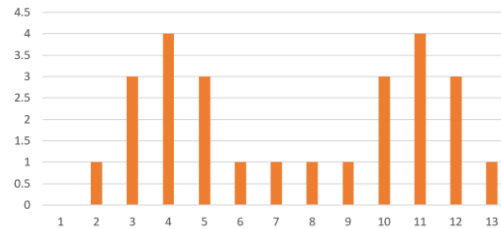
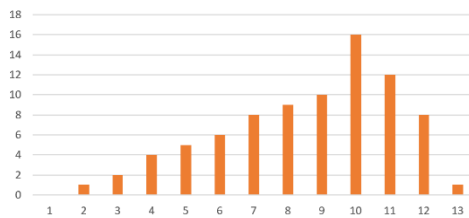
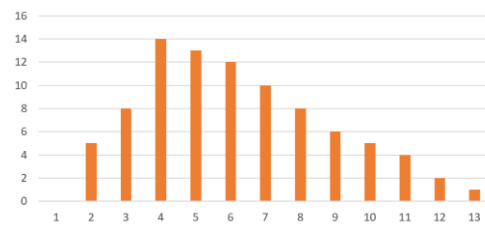
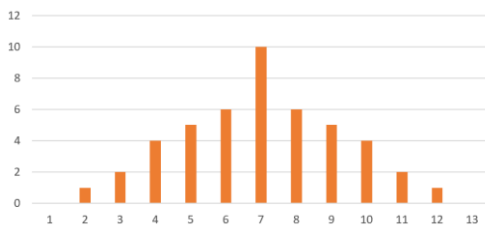


## The Math Dugout - Worksheet

## DATA DISTRIBUTION

Useful Videos – Coming Soon!

**EXERCISE 1 – Decide if the following data sets are symmetrical, positively skewed, negatively skewed, or bimodal.**



**EXERCISE 2 – The following data set comes from asking a class of 10 students how many siblings they have.**

**{ 0 , 1 , 1 , 1 , 2 , 2 , 2 , 2 , 2 , 2 , 3 , 3 , 3 , 4 , 5 , 6 , 7 }**

- Organise the data into a frequency table.
- Plot the data as a column graph. Be sure to label your axis and give the graph a title!
- Describe the distribution of the data.