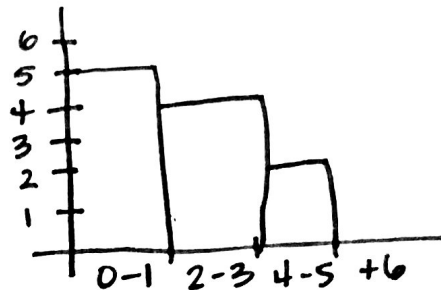
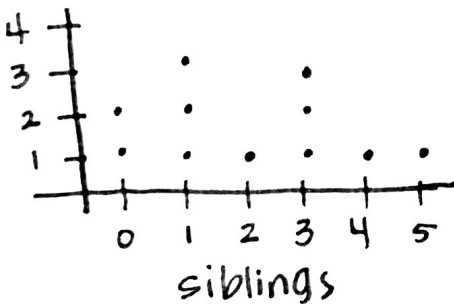


Histogram - A way to display a distribution that uses columns to show how the data is distributed.

You can think of a histogram as being like a dot plot, except that it doesn't show every single data point. For this reason, histograms are a good way to display information from very large data sets. Although you can't see individual data values, you can see the shape of the data set and how the values are distributed throughout the range.



The columns of a histogram are called bins, which always have the same width. The height of the bins indicates how many data pts fall within a given interval.

Note that a histogram is NOT the same as a bar graph. The bars of a bar graph indicate how many data pts are in a particular category.

All of the bins of a histogram should have the same interval size. The bin width may change depending on how much detail you want your histogram to show.