## Section 15: Histograms

Thursday, January 10, 2019 4:09 PM

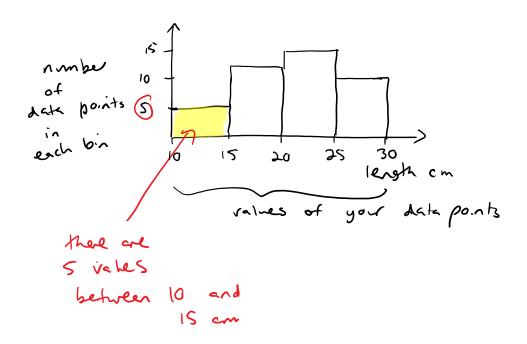
what is a histogram?

let's suppose you have a date set, which looks like this:

ordered list: 11,11,12,14,16,18,19,19,20,21,21,21...

one way to summarize it:

grap the dale into "bins



characteristics of the shape of a histogram:

number of peaks:

Unimodal - one peak

bimodal - two

multimodal - more than two

