

Worksheet 6: Understanding data analysis

Describe each of the following methods of data analysis. Two examples are already completed for you.

Data analysis	Description
Mean	<i>Measure of central tendency found by adding the values of all scores then dividing by the number of scores in a data set.</i>
Median	<i>Measure of central tendency found by identifying the middle score in a set of data when placed in numerical order.</i>
Mode	
Range	
Standard Deviation	
Bar Chart	
Histogram	
Scatter graph	