

Frequent

Most common measurement on a line plot.

Key

Notation on a graph, explaining the value of a unit.

Key



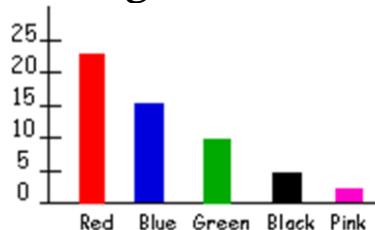
= 2 people

Measurement Data

Example: length measurements of a collection of pencils.

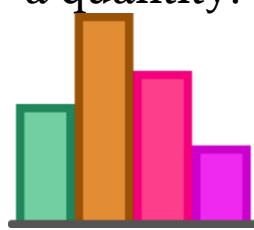
Scaled graphs

Bar or picture graph in which the scale uses units with a value greater than 1.



Bar Graph

Graph generated from categorical data with bars to represent a quantity.



Data

Information.

Fraction

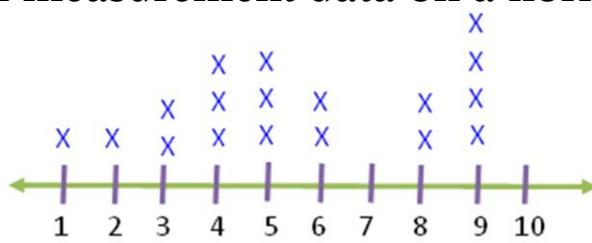
Numerical quantity that is not a whole number.

Example: $\frac{1}{4}$



Line plot

Display of measurement data on a horizontal line.



Picture graph

Graph generated from categorical data with graphics to represent a quantity.

Pizza	
PB & J	
Main Lunch	

Scale

A number line used to indicate the various quantities represented in a bar graph.

35
30
25
20
15
10
5

Survey

Collecting data by asking a question and recording responses.

