# 1 - 7 Scatter Plots and Lines of Best Fit

## scatter plot: displays two sets of related data on the same set of a xes

\*\* Points <u>Not</u> connected

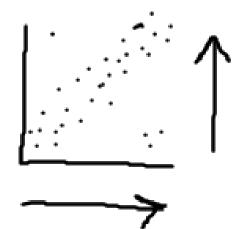
\*\* there can be more than one point for any number

### Please look at the two examples on p. 34 and p.35

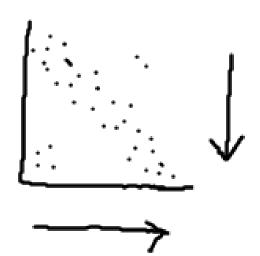
#### "line of best fit" / "trend line":

drawn near most of the points

#### positive correlation:



#### negative correlation:



#### Homework

p.35 #1 - 14 (skip #10)