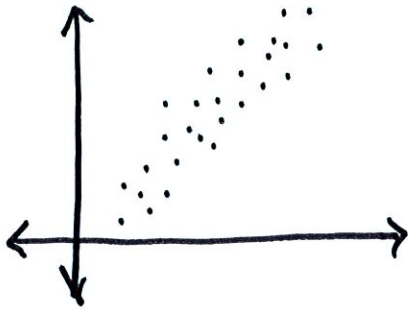


# Lesson 1-6 (p40-48)

Scatter Plots - is a graph that shows the relationship between two sets of data.

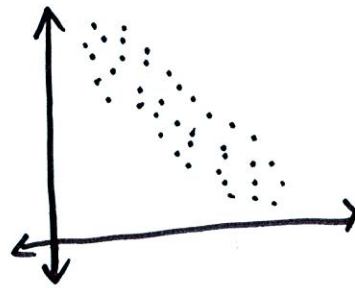
## Types of Relationships

Positive Relationships



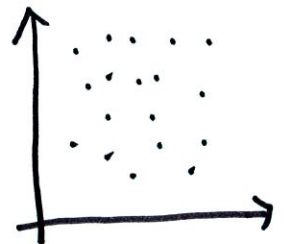
As x increases y increases

Negative Relationships



As x increases y decreases

No Relationships



No obvious patterns

[Ex.1] a) Construct a scatter plot

b) determine the Relationship

Positive

Test Score (%)	Study Time (m)
65%	11
85%	32
71%	18
98%	45
98%	41
90%	37

