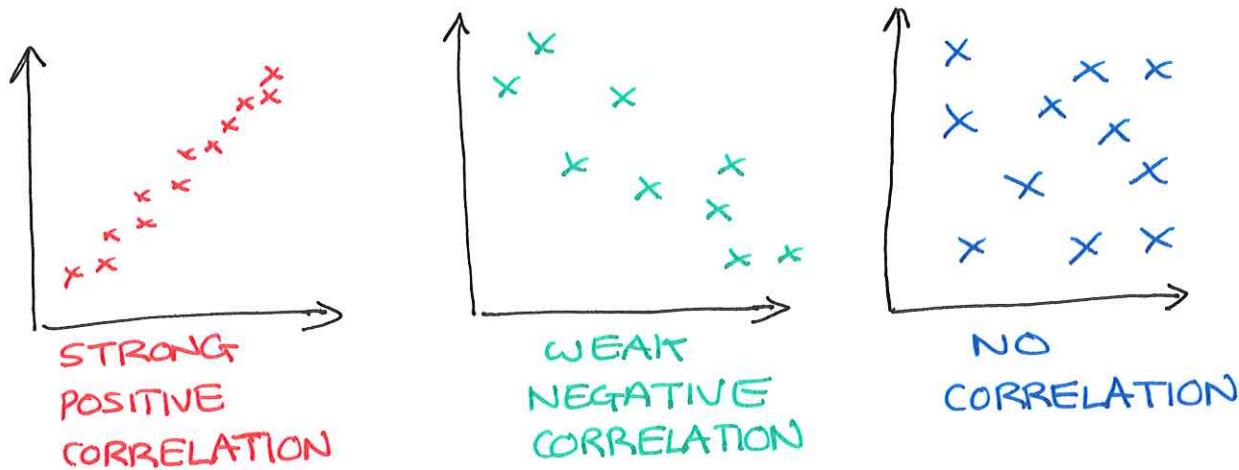


## - CORRELATION

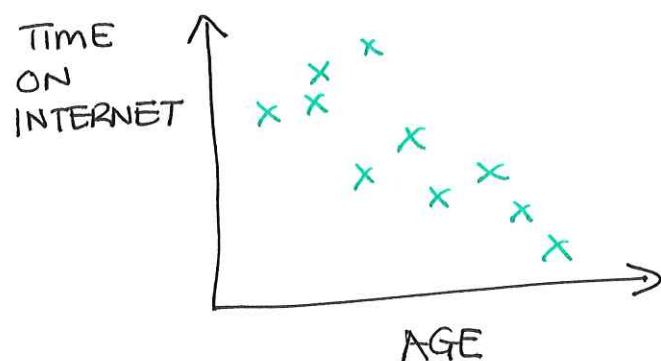
STRENGTH and TYPE of the relationship between 2 variables



## - DESCRIBE CORRELATION + DESCRIBE THE RELATIONSHIP

CORRELATION: POSITIVE/NEGATIVE/NO CORRELATION  
+ Strength

DESCRIBE RELATIONSHIP: Describe in context

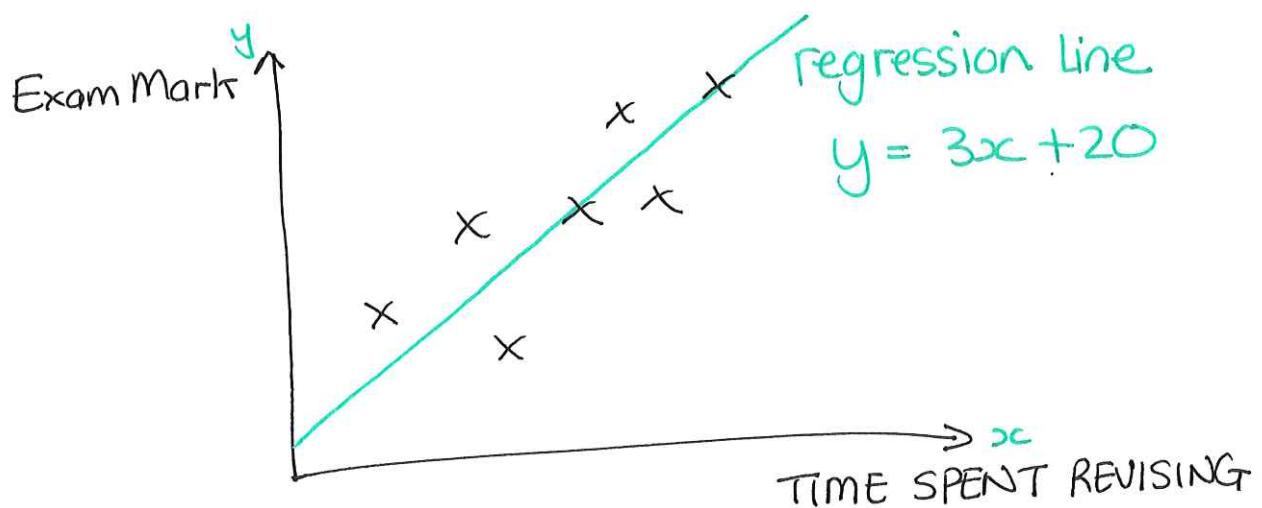


CORRELATION: WEAK NEGATIVE

DESCRIBE RELATIONSHIP: As you get older you spend less time on the internet

## - REGRESSION

A **regression line** is a line of best fit (but calculated).



**GRADIENT :** 3 marks for every hour of revision

**$y$  INTERCEPT :** 20 marks would be obtained with NO revision.

## - INTERPOLATING AND EXTRAPOLATING

**INTERPOLATING :** estimating values inside the data range

**EXTRAPOLATING :** estimating values outside the data range

