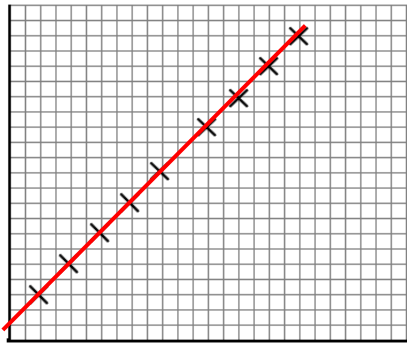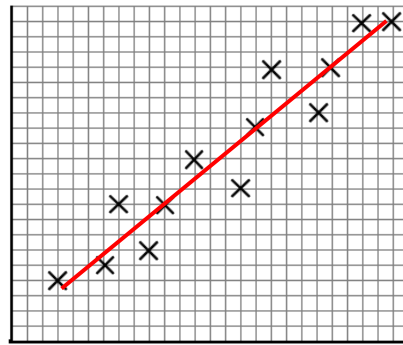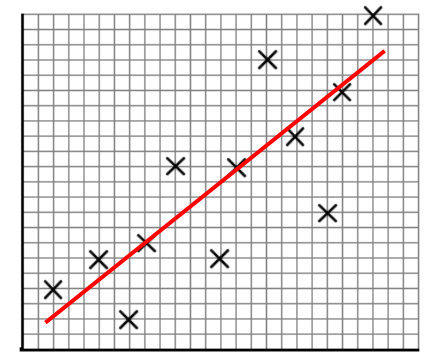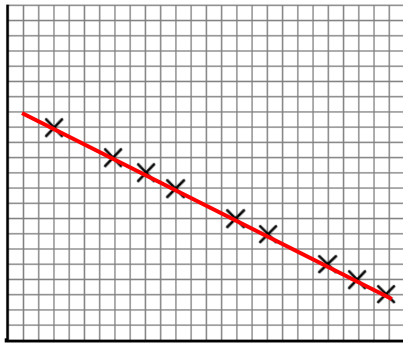# The Line of Best Fit

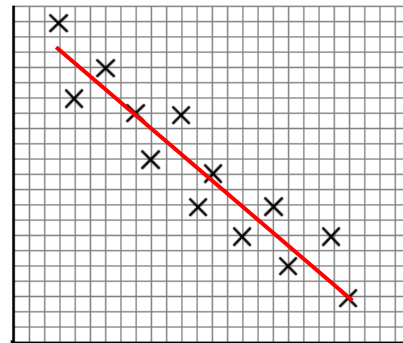**Perfect positive correlation**

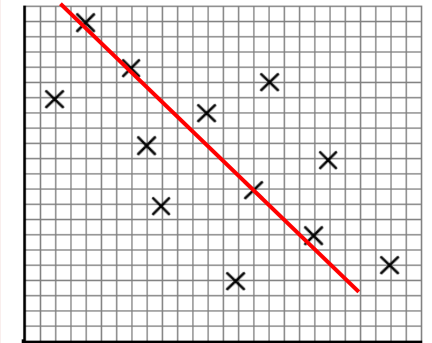**Strong positive correlation**

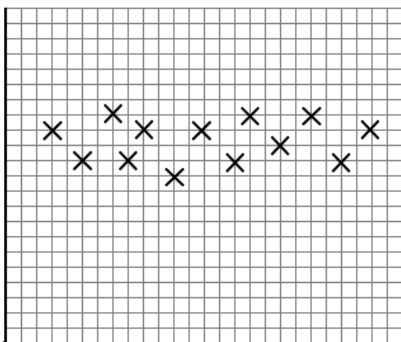**Weak positive correlation**

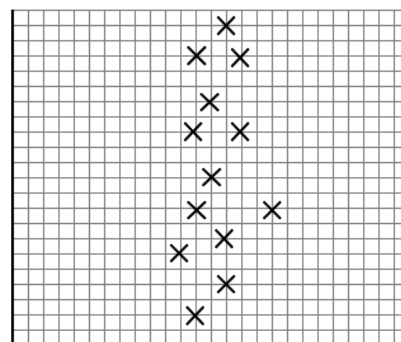**Perfect negative correlation**

Strong negative correlation
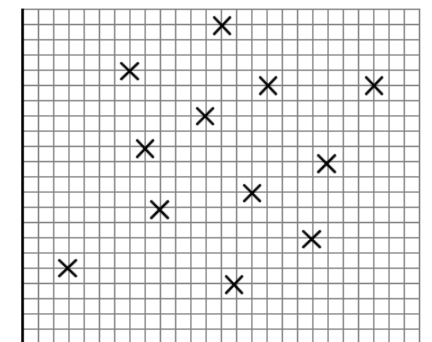
Weak negative correlation

No correlation

We cannot draw the line of best fit when there is no correlation

No correlation

No correlation