













The range is not an average, but tells you how the data is spread out:

most common

RANGE largest value – smallest value MEAN Mode

sum of values umber of value

MEDIAN middle value

3: Statistical

averages

diagrams and

AO1 Use and apply standard techniques AO2 Reason, interpret and communicate mathematically **AO3** Solve problems within mathematics and in other contexts

1: Basic

number

2: Fractions,

ratio and

proportion



**AQA Level 2 Certificate** 

in Further Mathematics



**Higher Student Book** 



Year 10

Maths

retrieval

practice

 $\begin{bmatrix} a & b \\ c & d \end{bmatrix} \times \begin{bmatrix} w & x \\ y & z \end{bmatrix} = \begin{bmatrix} aw + by & ax + bz \\ cw + dy & cx + dz \end{bmatrix}$ 

Inverse proportion

y=mx+c

gradient difference in y difference in x

KS3 Maths

retrieval practice

10. Linear

Graphs

Direct proportion