

Spelling list: GCSE Maths: Data 3

Key words for GCSE Maths

probability	The probability of something is how likely it is to happen.
qualitative	Qualitative data is information that describes something.
quantitative	Quantitative data is data that can be counted (discrete) or measured (continuous).
random	Random sampling is when each piece of data is equally likely to be chosen.
sampling	Random sampling is when each piece of data is equally likely to be chosen.
range	The range is the difference between the highest and lowest values.
represent	If you represent data, it means you display it in a visual way.
scatter	A scatter diagram shows the relationship between variables.
diagram	A scatter diagram shows the relationship between variables.
statistic	A statistic is a piece of data chosen from a sample of data in order to draw a conclusion.
stratified	Stratified sampling is used to collect data samples from specific groups in a population. The number of samples collected from each group is proportional to the size of the group.
survey	A survey is a way of collecting data.
table	A table is a way of visually presenting data in rows and columns.
tally	A tally is a way of recording data using dashes.
time-series	A time-series is a sequence of data points collected over time and shown in a graph.
tree	A tree diagram uses branches to display probability data.

Venn

A **Venn** diagram uses circles to show similarities and differences between sets of data.