## Spelling list: GCSE Maths: Data 1

Key words for GCSE Maths

box

average There are three types of **average**: mean, median, and mode.

A **box** plot is a visual way of representing the median and upper and lower

quartiles of a data set.

A box **plot** is a visual way of representing the median and upper and lower plot

quartiles of a data set.

categorical Data that is grouped by common traits is called **categorical** data.

certain If the probability of something is **certain**, it will definitely happen.

chance refers to how probable something is to happen.

continuous Continuous data is quantitative and can be measured.

correlation The relationship between two variables is known as the **correlation**.

cumulative The running total of frequencies is known as the **cumulative** frequency.

frequency The running total of frequencies is known as the cumulative **frequency**.

discrete Discrete data is data that can be counted.

An **experiment** is a test conducted in order to work out what will happen in a

specific circumstance.

fair If something is **fair**, it means it is not biased.

frequency The **frequency** of something is how often it happens.

density Frequency **density** is represented on a histogram.

experiment