

"I have PROBABILITY."

"Who has the probability of one event taking place and in no way affecting the probability of the other event occurring?"

"I have PROBABILITY OF INDEPENDENT EVENTS."

"Who has the probability of one event occurring and influencing the likelihood of another event?"

"I have PROBABILITY OF DEPENDENT EVENTS."

"Who has the idea that if there are (a) ways of doing something and (b) ways of doing another thing, then there are (a · b) ways of performing both actions?"

"I have **FUNDAMENTAL COUNTING PRINCIPAL.**"

"Who has a diagram with a structure of branching and connecting lines which represent different processes and relationships?"

"I have **TREE DIAGRAM.**"

"Who has the quotient of the sum of several quantities and their number (an average)?"

"I have **MEAN.**"

"Who has the middle number (in a sorted list of numbers)?"

"I have **MEDIAN.**"

"Who has the number which appears most often in a set of numbers?"

"I have **MODE.**"

"Who has the difference between the highest number and lowest number in a set of numbers?"

"I have **RANGE.**"

"Who has a graph that uses horizontal or vertical bars in order to display data and compare quantities?"

"I have BAR GRAPH."

"Who has a graph that uses points connected by lines to show how something changes in value (as time goes by, or as something else happens)?"

"I have LINE GRAPH."

"Who has a plot where each data value is split into a "leaf" (usually the last digit) and a "stem" (the other digits)?"

"I have STEM-AND-LEAF PLOT."

"Who has a circular chart divided into sectors, each sector shows the relative size of each value (also known as a pie chart or pie graph)?"

"I have **CIRCLE GRAPH.**"

"Who has a graphical display of data where the data is grouped into ranges (such as "40 to 49"), and then plotted as bars (similar to a Bar Graph, but each bar represents a range of data)?"

"I have **HISTOGRAM.**"

"Who has a graph of plotted points that show the relationship between two sets of data"

"I have **SCATTERPLOT.**"

"Who has a relationship between two variables in which both variables move together (one variable decreases, while the other variable also decreases, and vice versa)?"

"I have **POSITIVE CORRELATION.**"

"Who has a relationship between two variables in which one variable increases as the other decreases, and vice versa?"

"I have **NEGATIVE CORRELATION.**"

"Who has the relationship in which the values of the y-coordinates remain the same while the values on the x-coordinates increase?"

"I have **CONSTANT CORRELATION.**"

"Who has no pattern exists between the x- and y- coordinates?"

"I have NO CORRELATION."

"Who has the chance or likelihood that something will happen? (Sometimes it can be measured with a number: "10% chance of rain", or you can use words such as 'impossible', 'unlikely,' 'possible,' 'even-chance,' 'likely,' and 'certain')"