

Intercept

Constant

y-axis

x-axis

Maximum

Quadrant

Minimum

Variable

Zero

Vertex

Sketch

Root

Asymptote

Horizontal

Accurate Graph

Negative Correlation

Vertical

Intersection

Increasing

Decreasing

Symmetry

Positive Correlation

Gradient

A fixed value

The horizontal axis of a graph

Areas between the x and y axes

The steepness of a graph

The vertical axis of a graph

The point where lines cross

A letter representing an unknown or changeable number

Becomes bigger

The point where a graph crosses the x-axis

When an increase in one variable is accompanied by a decrease in the other

The vertical axis of a graph

Graph that gives a general idea of the shape or relationship, includes relevant points

A point on a graph where the y value is greater than that of surrounding points

A point on a graph where the y value is smaller than that of surrounding points

The line which reflects one side of the graph on to the other

The point where the graph changes direction

Graph with points plotted exactly, lines drawn with ruler or points joined with smooth curve, all important points are labelled

Parallel to the horizon

The point at which the graph crosses an axis

A straight line that a curve approaches but never touches

When an increase in one variable is accompanied by an increase in the other

In an up and down direction

Becomes smaller