

Module 5 – Functions and Geometry

Function - A *function* is a rule that assigns to each input exactly one output.

Input - The number or piece of data that is put into a function is the *input*.

Linear equation - an equation between two variables that gives a straight line when plotted on a graph.

Non-linear functions – a function whose graph does not form a straight line.

Output - The number or piece of data that is the result of an input of a function is the *output*.

Rate of change – See slope.