

(y) or range

- a variable whose value is determined by the value of another (independent) variable. (and data in Chart)

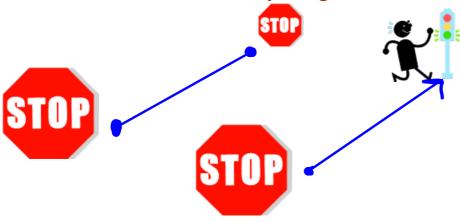
Independent

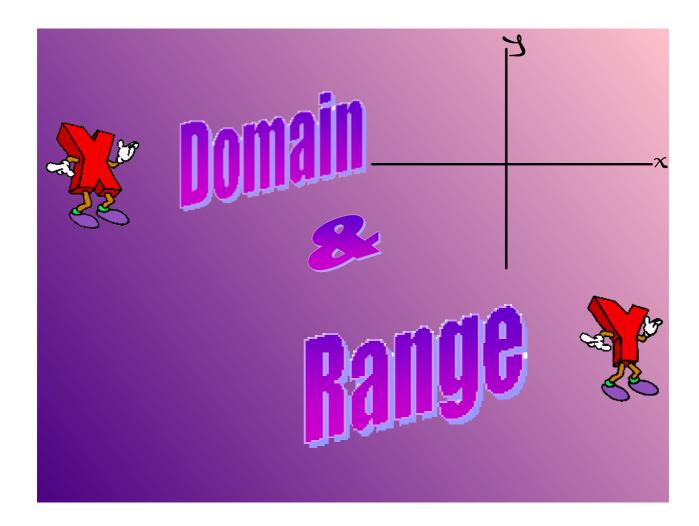
(x) or domain

- a variable whose value is not determined by the value of another variable, and whose value determines the value of another (dependent) variable (set of data in chart



There are limits to everything in life!







Domain - the set of first elements in a relation

Range - the set of second elements in a relation

Input	Output
1	5
2	7
	9
4	
	13

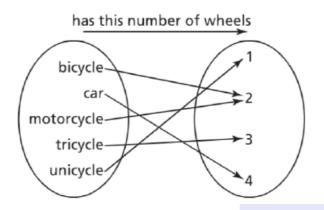
Domain and Range

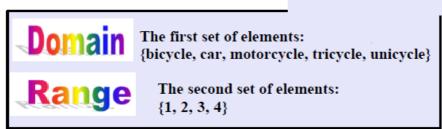
Dr. Math says...

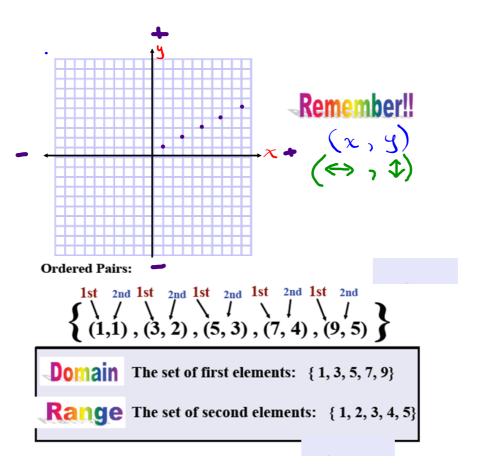
The domain of a function is the set of all the stuff you can plug into the function.

The range of a function is the set of all the stuff you can get out of the function.









Domain & Range 1.doc