

or
9/16
lg I.

Represent Functions as Rules and Tables

can represent functions as rules and as tables.

Function: A pairing where each input only has one output.

Domain: Input or x-values

Range: Output or y-values.

Ch. 1 Quiz
9/1 or 9/2

Example 1:

1) Domain: 0, 1, 2, and 4
Range: 1, 2, and 5

I	0	1	2	4
	5	2	2	1

Example 2:

2)

I	3	6	9	12
	0	1	2	1

Function

3)

I	2	2	4	7
	0	1	2	3

Not a function

Independent Variable: Input Variable

Dependent Variable: Output Variable