

**NOTES: LESSON 5.1 – FUNCTIONS VS. NON-FUNCTIONS**

**Learning Goal:** I can identify a function using ordered pairs, a table, a mapping, or a graph.

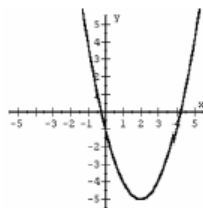
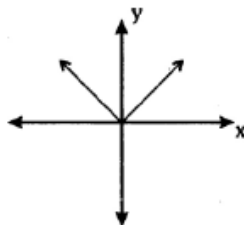
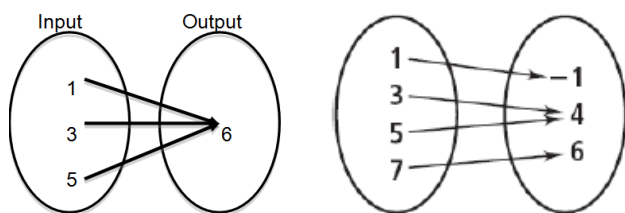
**Meta de Aprendizaje:** Puedo identificar una función utilizando pares ordenados, una mesa, una asignación, o un gráfico.

**Language Goal:** I can read a description of a relationship and describe whether the relationship is a function or a non-function.

**Lenguaje Objetivo:** Puedo leer una descripción de una relación y describir si la relación es una función o un no funcionamiento.

## FUNCTIONS

- The \_\_\_\_\_ **DOES NOT** repeat.
- Each \_\_\_\_\_ has only \_\_\_\_\_.



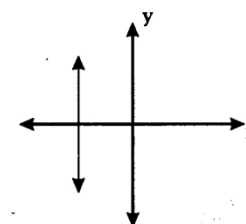
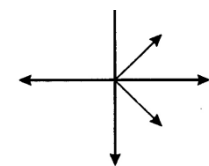
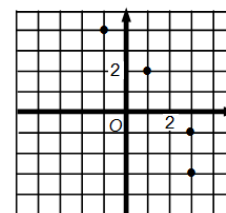
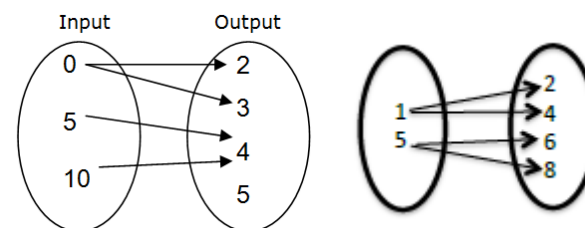
Input	Output
1	4
2	3
3	4
4	3

Input	Output
5	9
7	8
11	9
8	7

$\{(4, 3) (2, 5) (1, 8) (10, 4) (0, 3)\}$

## NON-FUNCTIONS

- The \_\_\_\_\_ repeats.



Input	Output
red	rose
blue	sky
yellow	sun
blue	ocean

<b>x</b>	2	2	2	2
<b>y</b>	1	2	3	4

$\{(2, 3) (2, 5) (2, 8) (2, 4) (2, 3)\}$