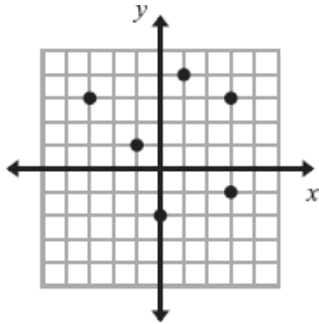


Function or Not? Practice WS

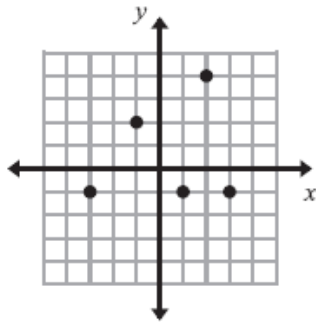
Name: _____ Date: _____

Decide whether the graph represents y as a function of x .

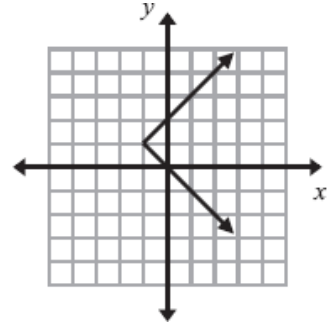
1.



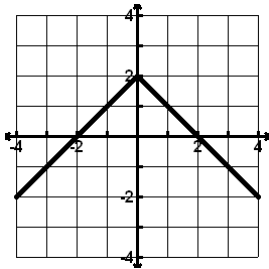
2.



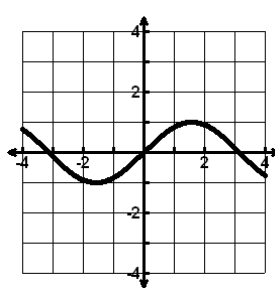
3.



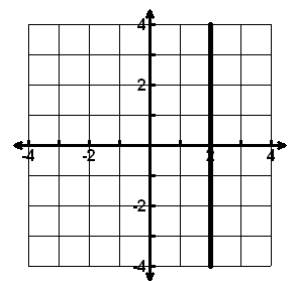
4.



5.

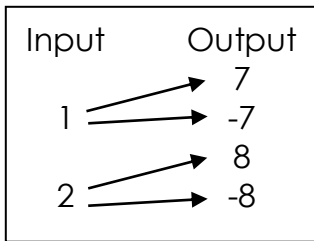


6.

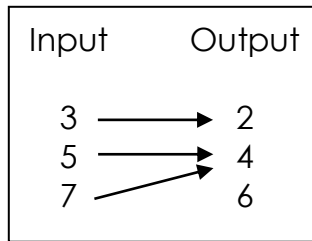


Decide whether the relation is a function.

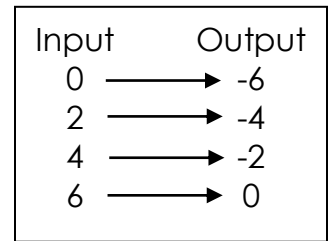
7.



8.

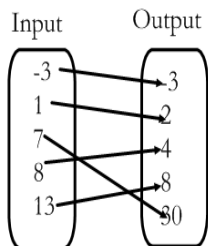


9.



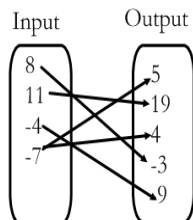
Determine if each relation below is a function.

10.



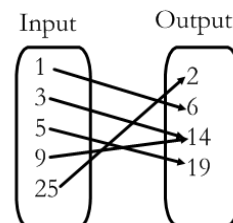
Function Y N

11.



Function Y N

12.



Function Y N

13.

Function: Y N

x	y
-7	9
-3	11
-1	-8
6	8
-3	19
-9	-10

14.

Function: Y N

x	y
-6	13
-4	18
-2	25
0	34
2	45
4	58

15.

Function: Y N

x	y
3	18
8	11
11	4
7	-6
2	18
-1	21

Determine if each set of ordered pairs is a function.

16.

Function: Y N

$\{(-5,7), (2,-1), (-2,8), (0,8), (3, -5)\}$

17.

Function: Y N

$\{(-9,-7), (-6,-1), (-4,9), (-1,9), (1,4), (5,5)\}$

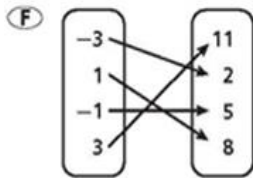
18.

Function: Y N

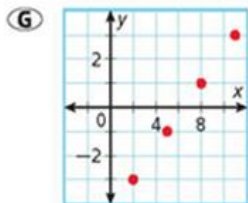
$\{(-3,4), (1,7), (2,6), (7,3), (2,2)\}$

19.

Which is NOT a correct way to describe the function $\{(-3, 2), (1, 8), (-1, 5), (3, 11)\}$?



(H) Domain: $\{-3, 1, -1, 3\}$
Range: $\{2, 8, 5, 11\}$



(J)

x	y
-3	2
-1	5
1	8
3	11