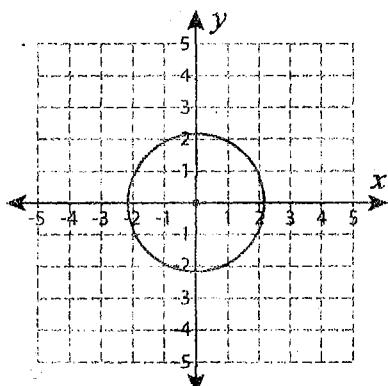


Functions

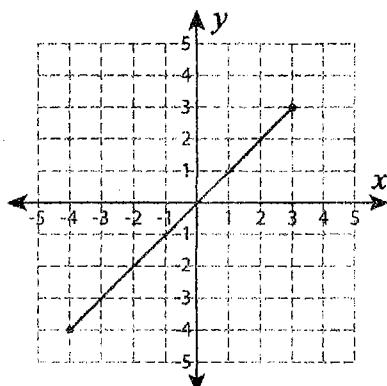
Choose the correct choice that describes the graph.

1)



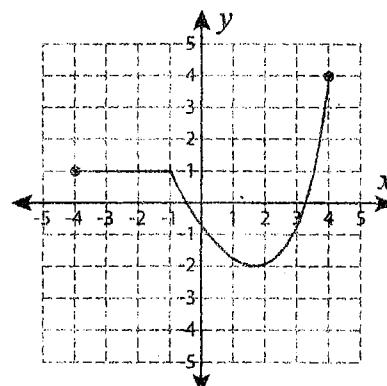
- Function
 Not a Function

2)



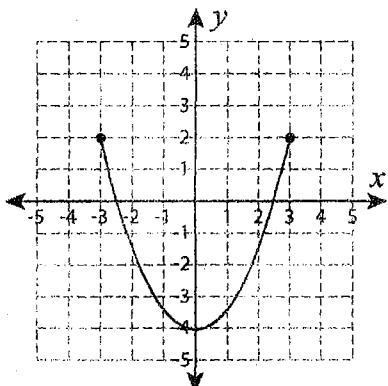
- Function
 Not a Function

3)



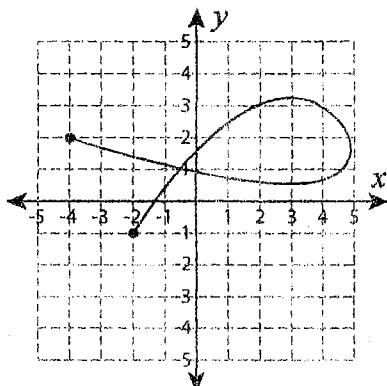
- Function
 Not a Function

4)



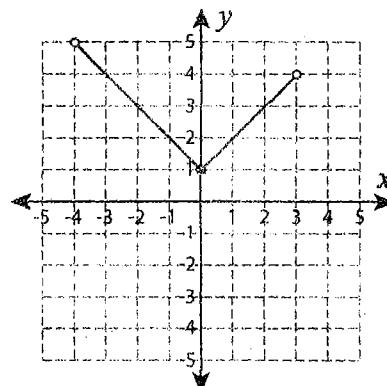
- Function
 Not a Function

5)



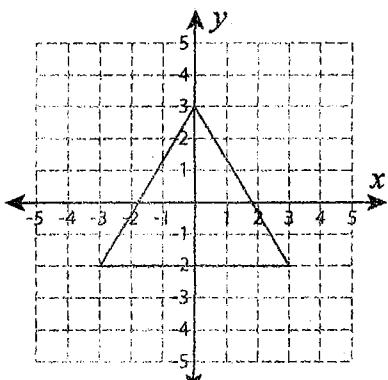
- Function
 Not a Function

6)



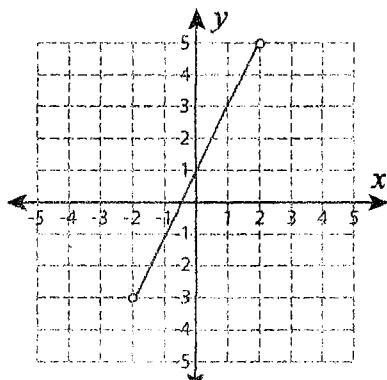
- Function
 Not a Function

7)



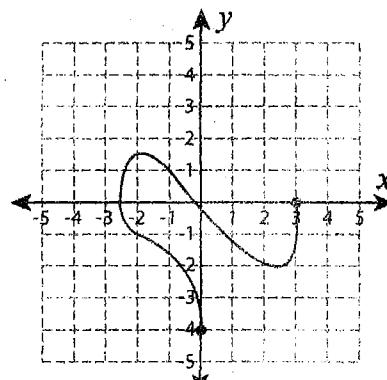
- Function
 Not a Function

8)



- Function
 Not a Function

9)



- Function
 Not a Function

Name: _____

Ordered Pairs

Choose the correct choice.

1) $\{(3, 2), (5, 7), (1, 4), (9, 2), (\underline{3}, \underline{7})\}$

Function

Not a Function

2) $\{(6, 2), (3, 5), (9, 0), (5, 7), (\underline{8}, 1)\}$

Function

Not a Function

3) $\{(1, 9), (2, 7), (5, 4), (7, 12), (3, 9)\}$

Function

Not a Function

4) $\{(0, 2), (\underline{3}, 3), (8, 7), (2, 2), (\underline{3}, \underline{9})\}$

Function

Not a Function

5) $\{(11, 3), (6, 5), (7, 1), (9, 7), (8, 3)\}$

Function

Not a Function

6) $\{(\underline{6}, 1), (\underline{9}, 2), (\underline{6}, 8), (\underline{9}, \underline{7}), (\underline{8}, 3)\}$

Function

Not a Function

7) $\{(1, 9), (0, 8), (3, 0), (4, 9), (7, 7)\}$

Function

Not a Function

8) $\{(9, 9), (7, 4), (1, 2), (2, 6), (5, 0)\}$

Function

Not a Function

9) $\{(1, 1), (2, 3), (3, 4), (4, 2), (5, 1)\}$

Function

Not a Function

10) $\{(8, 4), (6, 2), (1, 9), (3, 8), (0, 7)\}$

Function

Not a Function

What Did the Baby Porcupine Say When It Backed Into a Cactus?



Determine which of the relations below are functions. Find the number of each relation that is a function at the bottom of the page and cross out the letter below it. When you finish, the answer to the title question will remain.

✓ 1 {(-2, 7), (-1, 5), (0, 3), (1, 1), (2, 1)}

✓ 2 {(-7, 20), (3, 5), (0, 5), (-2, 0), (6, -4), (-6, -9), (4, 4)}

✗ 3 {(4, 8), (-3, -2), (9, 6), (2, -1), (-4, -5), (2, 7), (-8, 0)}

✓ 4

x	y
0	-19
1	-12
2	-4
3	3
4	13
5	27

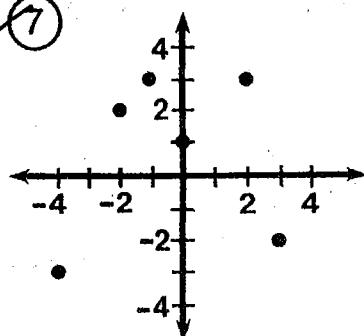
✓ 5

x	y
-5	8
-3	8
-1	-2
1	-2
3	11
5	23

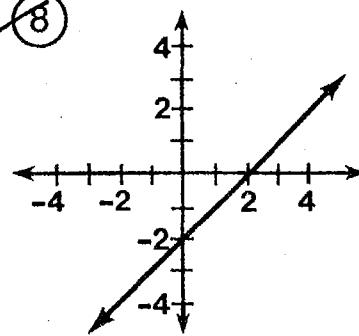
✗ 6

x	y
-2	-7
-2	5
0	-16
2	0
2	6

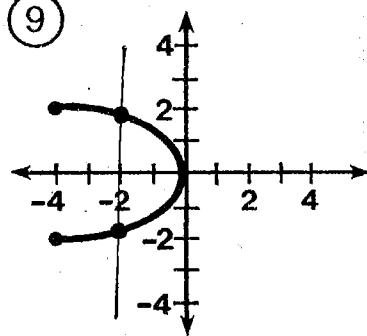
✓ 7



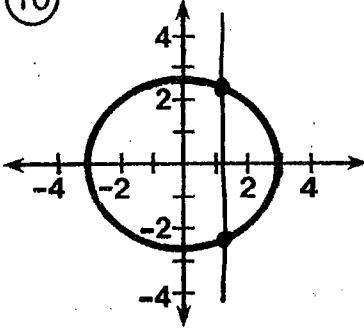
✓ 8



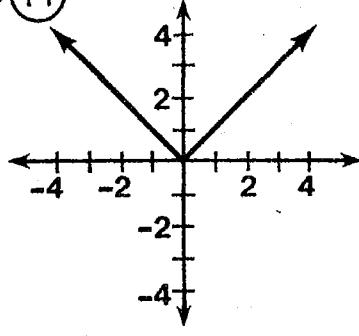
✗ 9



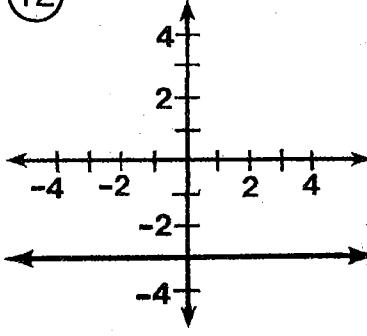
✗ 10



✓ 11



✓ 12



5	12	10	7	1	3	9	11	2	4	6	8
X	X	(H)	X	X	(I)	(M)	X	X	X	(A)	X

"Hi Ma"

OBJECTIVE 1-a: To determine whether or not a relation is a function.

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