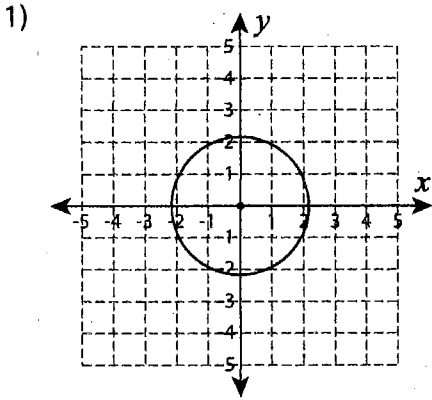
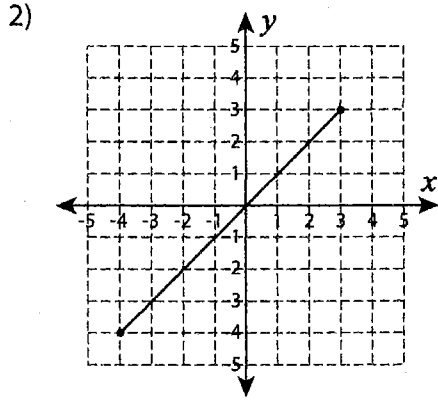


Functions

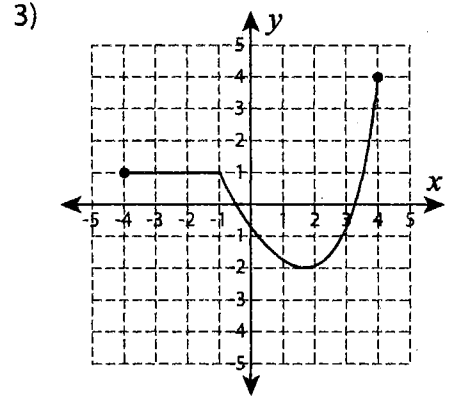
Choose the correct choice that describes the graph.



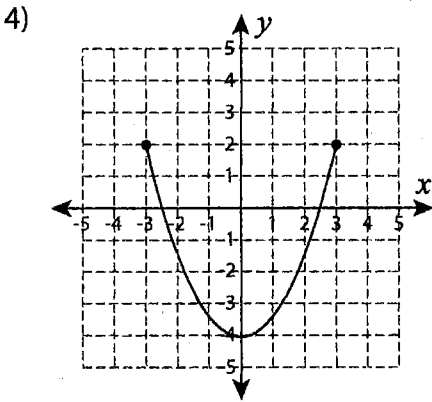
- Function
 Not a Function



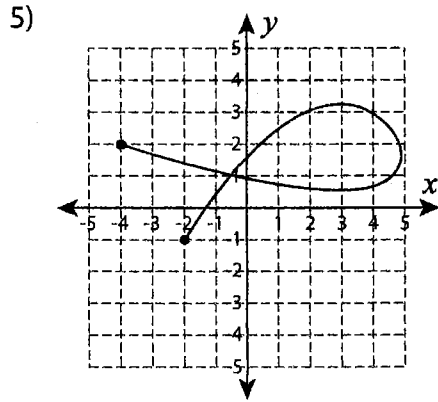
- Function
 Not a Function



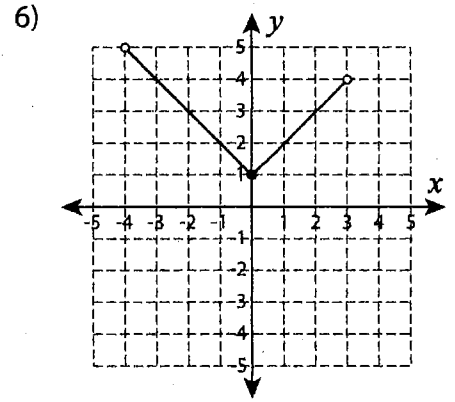
- Function
 Not a Function



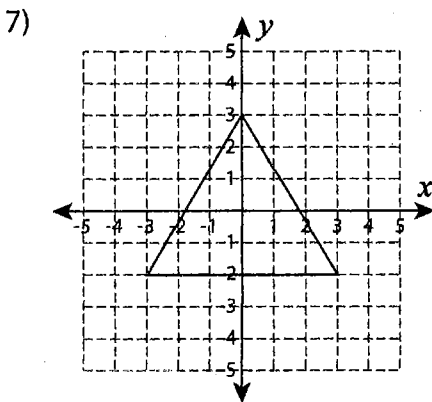
- Function
 Not a Function



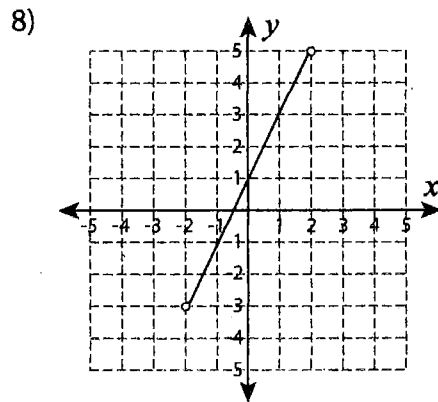
- Function
 Not a Function



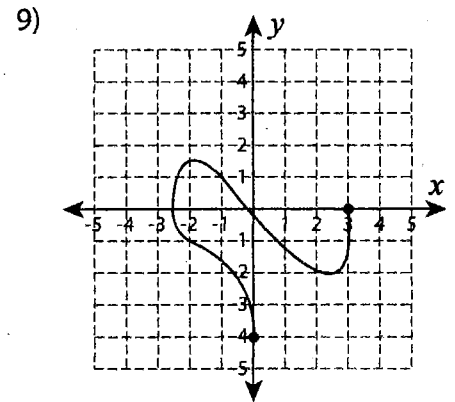
- Function
 Not a Function



- Function
 Not a Function



- Function
 Not a Function



- Function
 Not a Function

Name: _____

Ordered Pairs

Choose the correct choice.

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

- Function
 Not a Function

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

- Function
 Not a Function

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

- Function
 Not a Function

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

- Function
 Not a Function

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

- Function
 Not a Function

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

- 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

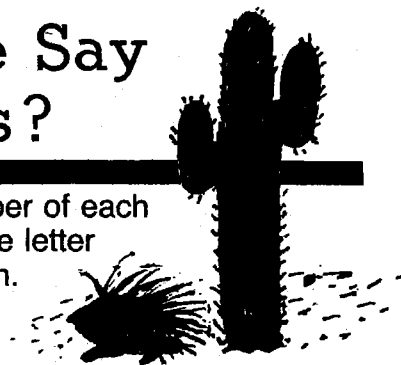
9) $\{(1, 1), (2, 3), (3, 4), (4, 2), (5, 1)\}$

- 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

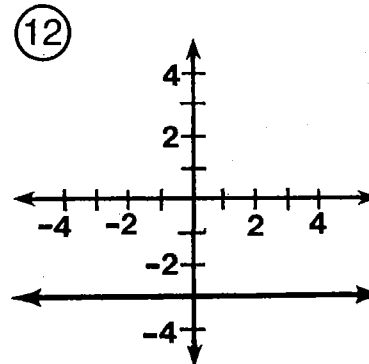
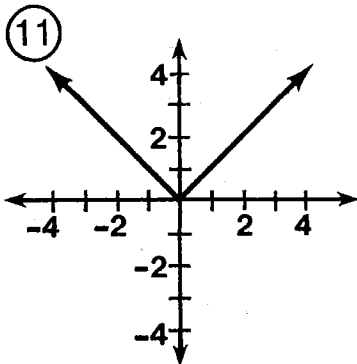
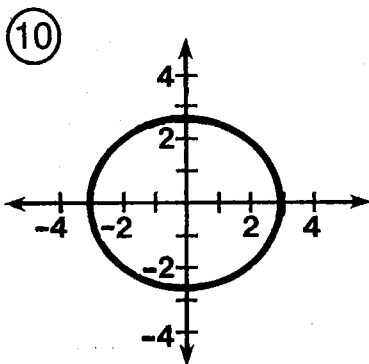
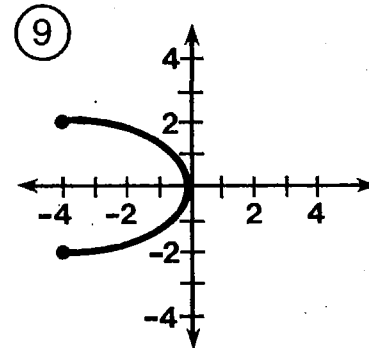
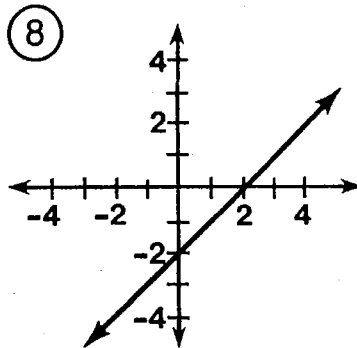
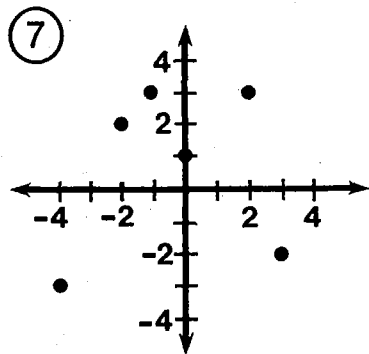
| x | y |
|---|-----|
| 0 | -19 |
| 1 | -12 |
| 2 | -4 |
| 3 | 3 |
| 4 | 13 |
| 5 | 27 |

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 |



| | | | | | | | | | | | |
|---|----|----|---|---|---|---|----|---|---|---|---|
| 5 | 12 | 10 | 7 | 1 | 3 | 9 | 11 | 2 | 4 | 6 | 8 |
| F | O | H | A | S | I | M | T | O | P | A | D |