

LT 10: I can identify a function from a graph, table or equation

Determine if each relationship is a function:

1) Function: _____

2) Function: _____

3) Function: _____

4) Function: _____

Determine if each relationship is a function. Then list the domain and range.

1) $\{(-3, -6), (8, -3), (2, -2), (-3, 6), (-8, 1)\}$ Domain: _____ Range: _____

6) $\{(-7, -4), (-6, 5), (-4, 1), (6, 1), (-5, 7)\}$ Domain: _____ Range: _____

2) $\{(1, -6), (-3, -5), (-5, -2), (4, 9), (0, 8)\}$ Domain: _____ Range: _____

7) $\{(8, 2), (5, 3), (-1, 6), (3, 2), (9, 4)\}$ Domain: _____ Range: _____

Determine whether each graph represents a function:

1) Function: _____

2) Function: _____

3) Function: _____

4) Function: _____

5) Function: _____

6) Function: _____

7) Function: _____

8) Function: _____

Fill in the tables below. Then write the domain and range of each function.

9. $y = 6x + 2$

x	-1	0	1	2
y				

10. $y = -\frac{1}{4}x - 2$

x	0	4	8	12
y				

11. $y = 1.5x + 3$

x	-1	0	1	2
y				