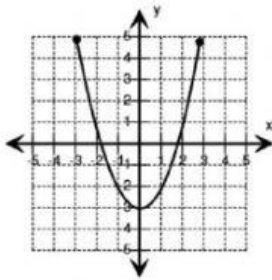


Identify each graph as linear or non-linear AND function or non-function.

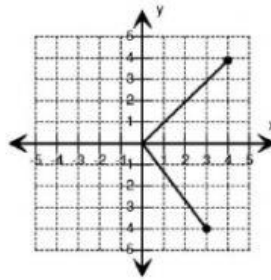
1)



Linear or Non-linear

Function or Non-function

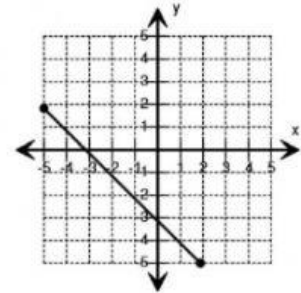
2)



Linear or Non-linear

Function or Non-function

3)



Linear or Non-linear

Function or Non-function

Identify the domain and range of each relation and then determine if it is a function. (Make sure to show your work).

4) $(0, 5), (-3, 2), (-4, 6), (1, -9)$

Domain:

Range:

5) $(0, 3), (-2, 4), (-4, 8), (0, 1)$

Domain:

Range:

6) $(3, 5), (2, 5), (-1, 5), (-1, 3)$

Domain:

Range:

7) $(2, 3), (-1, 4), (2, 3), (-4, 5)$

Domain:

Range:

Change the following from standard form to slope-intercept form ($y=mx+b$).

8) $5x - 5y = 15$ 9) $3y + 2x = 6$ 10) $7x + 14y = -28$