

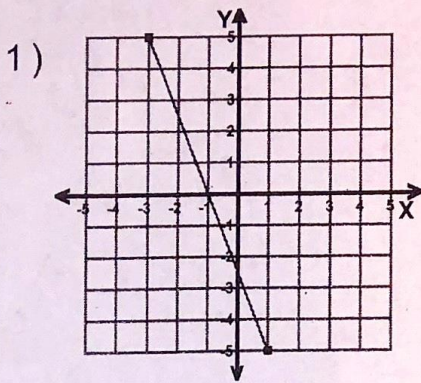
Name : _____

Score : _____

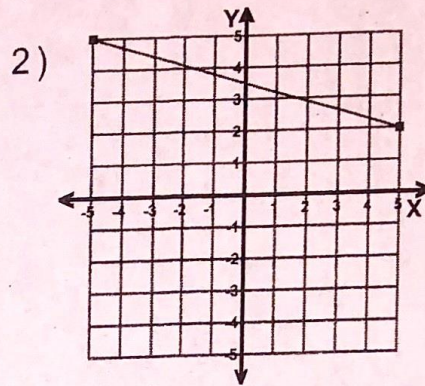
Teacher : _____

Date : _____

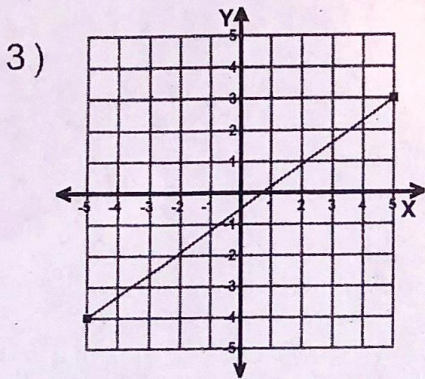
What is the slope ?



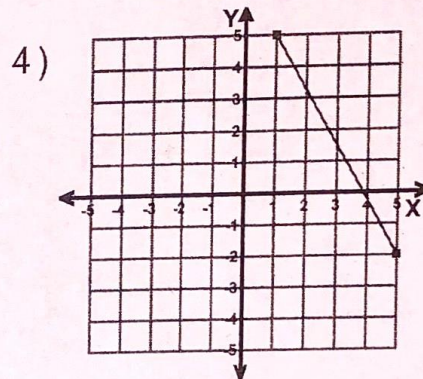
Slope = _____



Slope = _____



Slope = _____



Slope = _____

5) $y = 1x + 1$

Slope = _____

6) $y = \frac{4}{5}x + 1$

Slope = _____

7) $y = \frac{1}{3}x - 2$

Slope = _____

8) $y = \frac{2}{5}x - 1$

Slope = _____

9) $(2, 5) (4, 5)$

slope = _____

10) $(-5, -2) (5, 5)$

slope = _____

11) $(-1, -5) (-2, 5)$

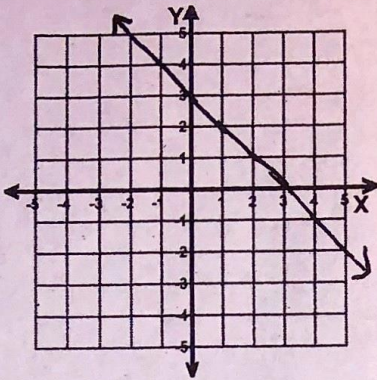
slope = _____

12) $(5, -5) (5, -4)$

slope = _____

Write the slope-intercept form: State the slope and y-intercept.

13)

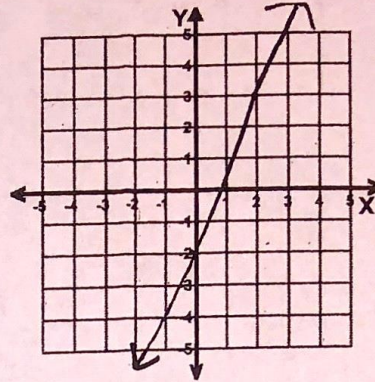


Slope = _____

y-intercept = _____

Equation : _____

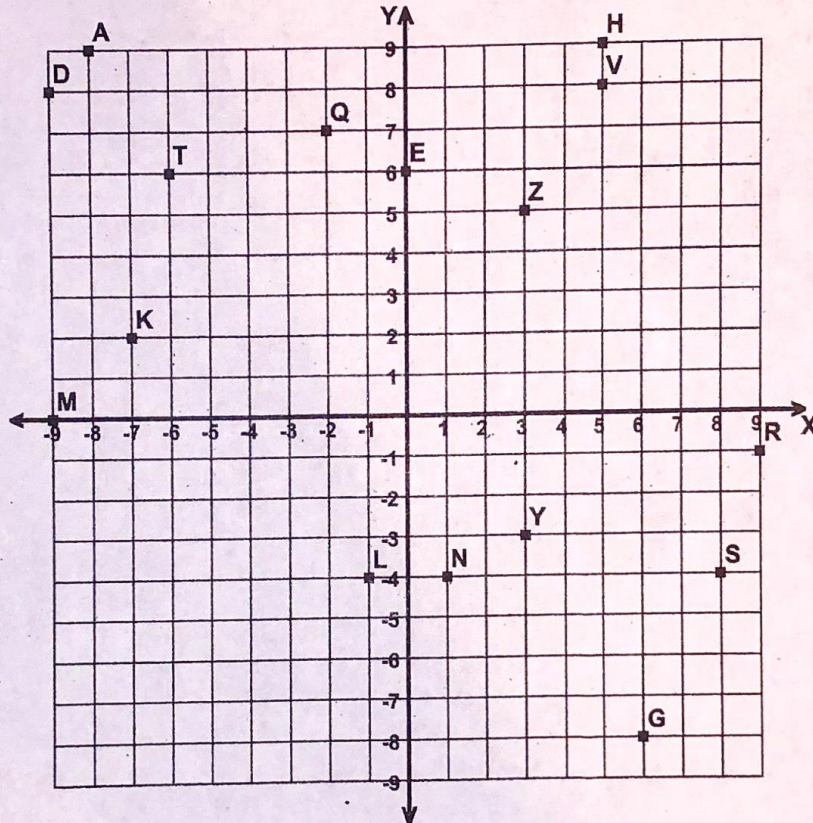
14)



Slope = _____

y-intercept = _____

Equation : _____



Tell what point is located at each ordered pair.

- 1) $(-7, 2)$ _____ 3) $(-1, -4)$ _____ 5) $(-3, -3)$ _____ 7) $(9, -1)$ _____
 2) $(-8, -4)$ _____ 4) $(-5, 9)$ _____ 6) $(-8, 9)$ _____ 8) $(-3, 5)$ _____

Write the ordered pair for each given point and state the quadrant.

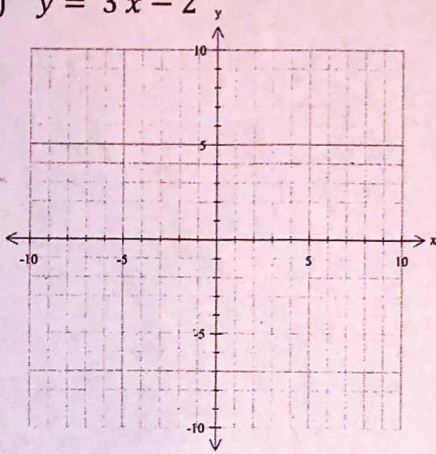
- 9) N _____ 11) D _____ 13) Q _____ 15) E _____
 10) T _____ 12) V _____ 14) G _____ 16) M _____

Name: _____

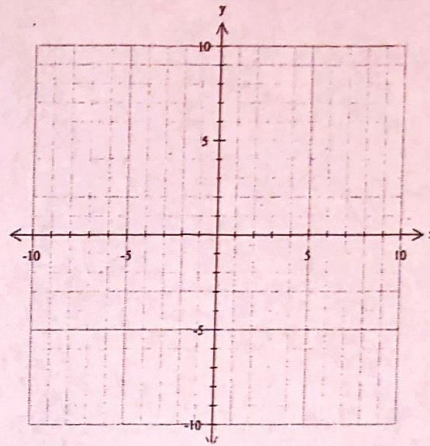
Period: _____ Date: _____

Graph each equation or inequality

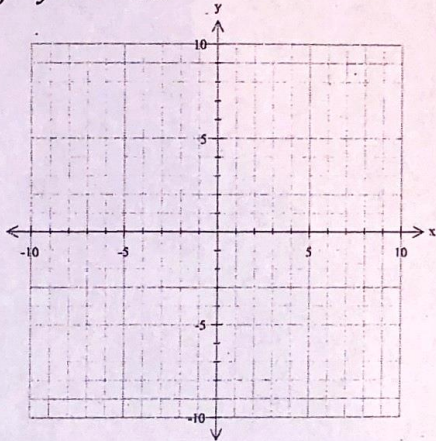
1) $y = 3x - 2$



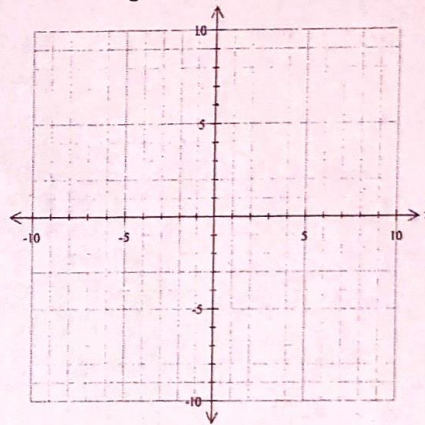
2) $x = -12$



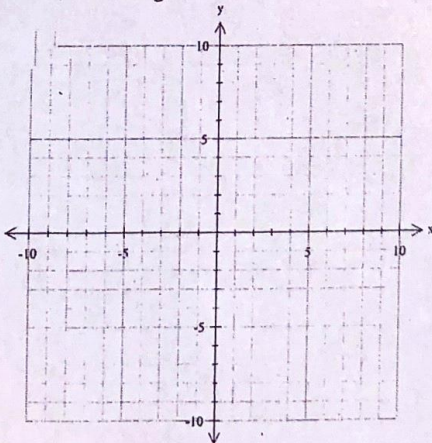
3) $y = -4x$



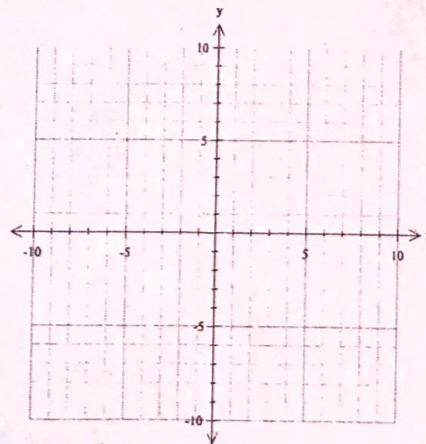
4) $y = \frac{2}{5}x - 4$



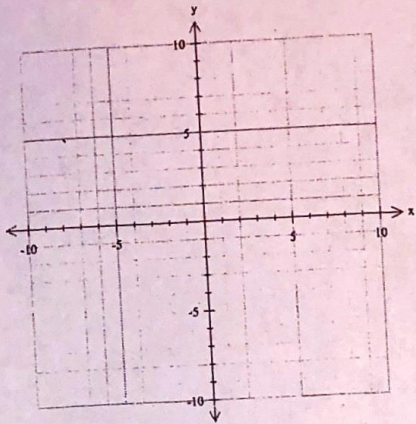
5) $y = \frac{-x}{3} - 2$



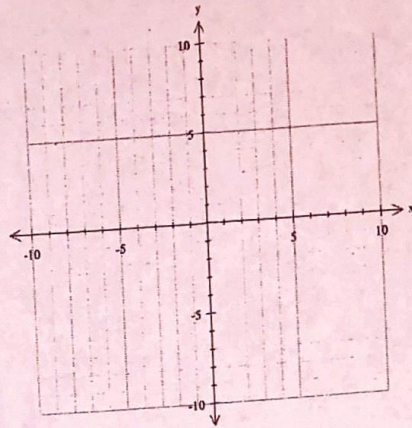
6) $y = 9$



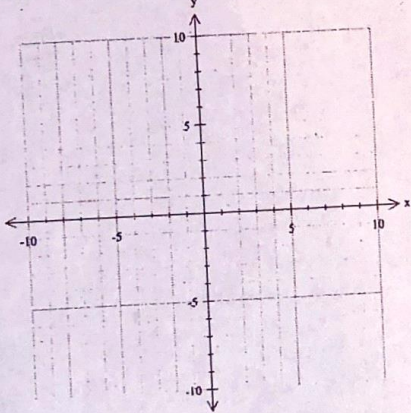
7) $-x + y = 0$



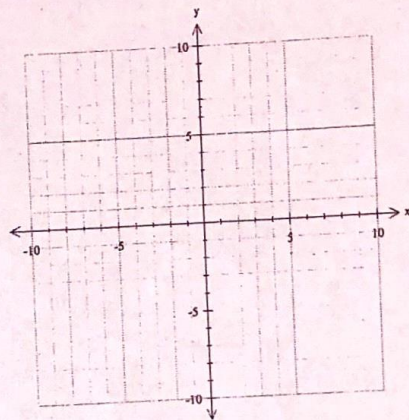
8) $-4x - 3y = 12$



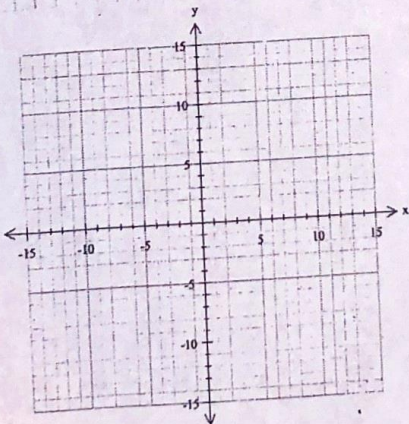
9) $2x + 7y = -7$



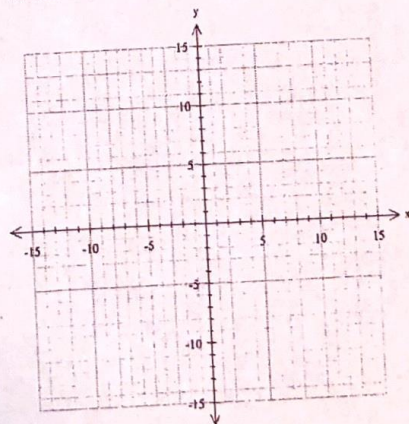
10) $3x + 4y = -8$



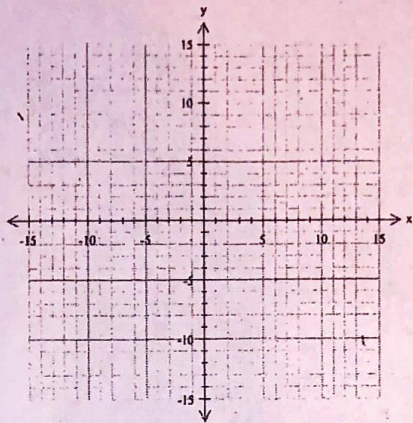
11) $y \geq -\frac{x}{3}$



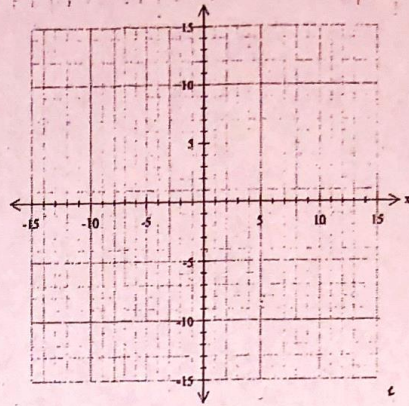
12) $x \leq 9$



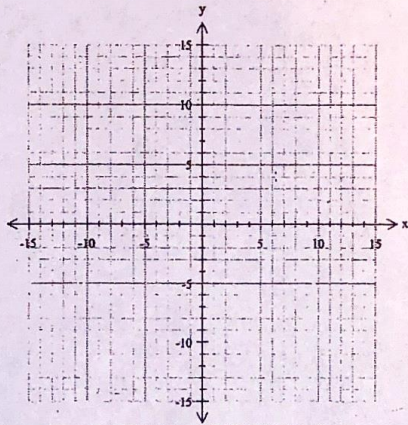
13) $y \leq -8$



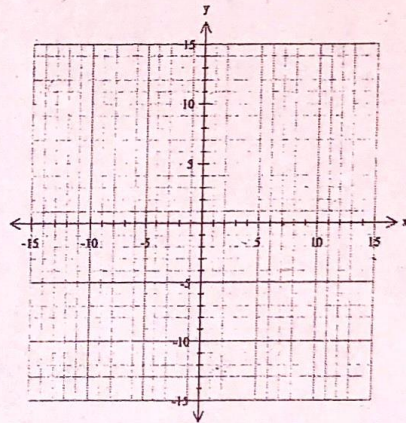
14) $y < 2x - 3$



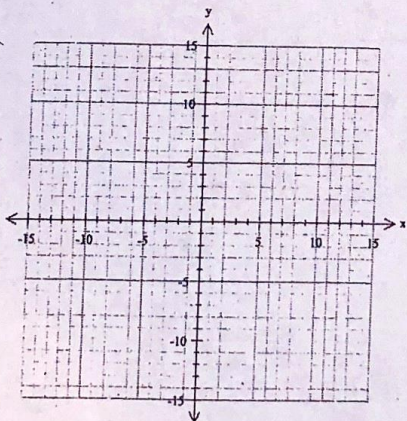
15) $3x + 2y < 12$



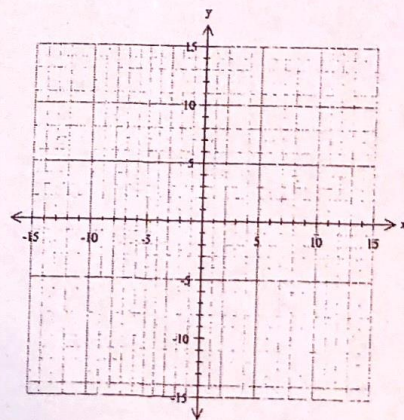
16) $3x - 3y \geq -9$



17) $-x + 2y \geq -5$



18) $8x + 5y \geq -20$



Find the Domain and Range. Also, state whether each set of ordered pairs is a function or not.

1) $\{(-1, -6), (-4, -2), (-6, -3), (4, 4), (3, 9)\}$

Domain: _____

Range: _____

Function? : _____

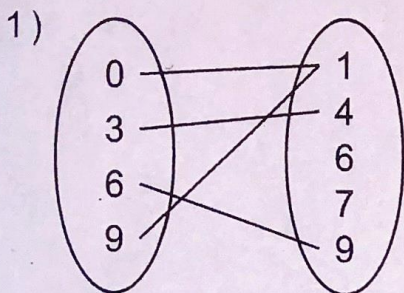
2) $\{(-6, -7), (-6, 7), (-5, 2), (2, -9), (-7, 3)\}$

Domain: _____

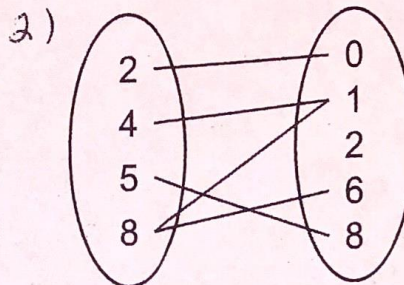
Range: _____

Function? : _____

Determine whether each diagram depicts a function or not.

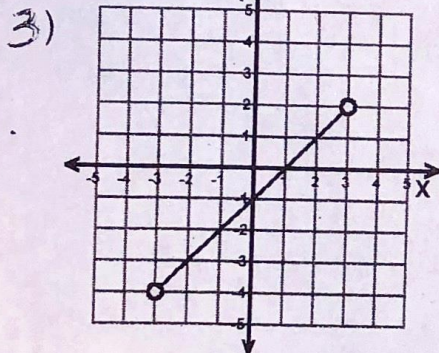


Function: _____

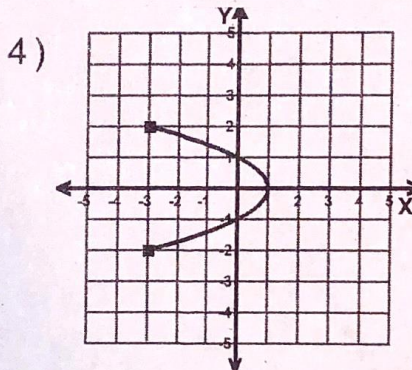


Function: _____

Identifying Functions From Graphs



Function: _____



Function: _____