

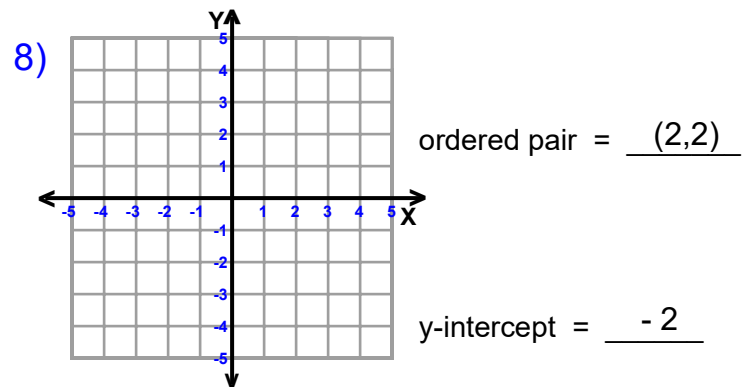
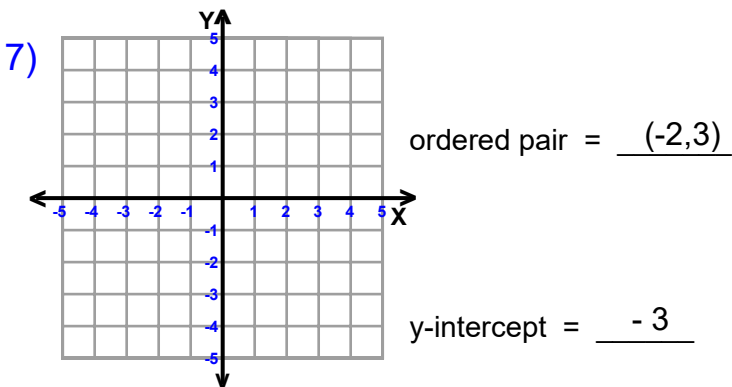
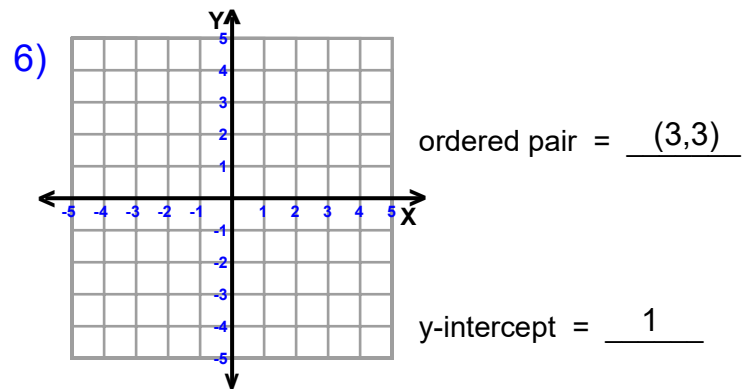
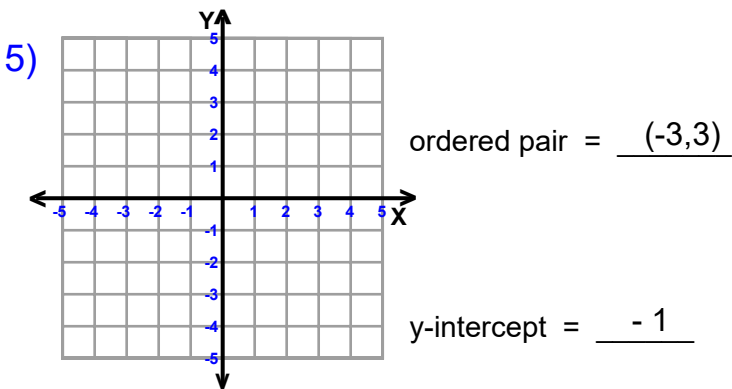
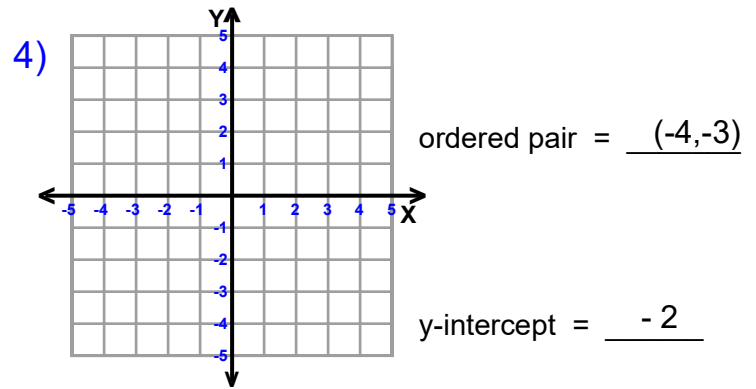
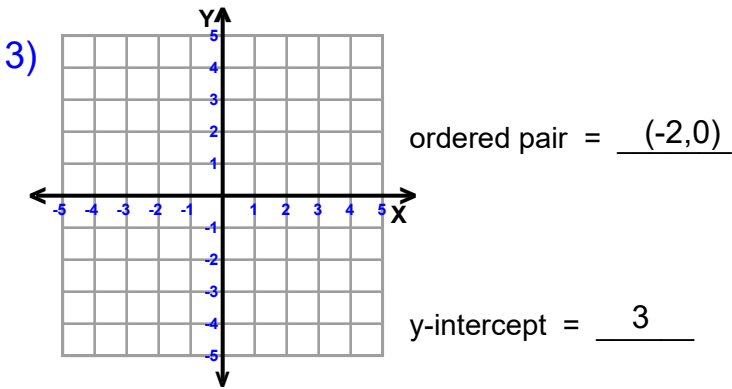
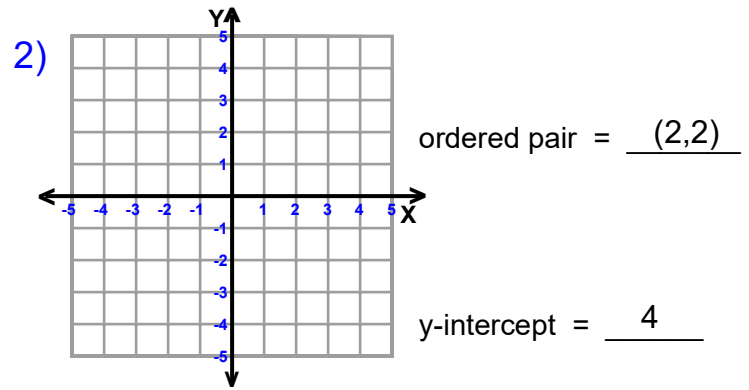
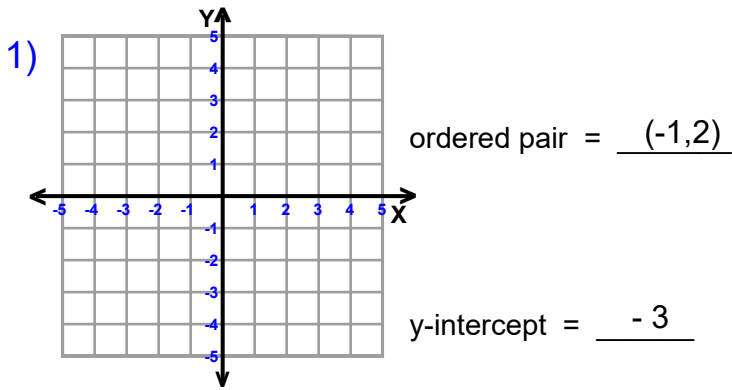
Name : _____

Score : _____

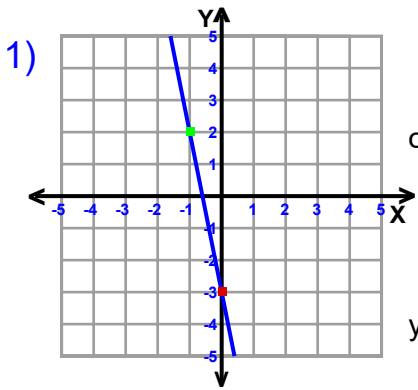
Teacher : _____

Date : _____

Sketch Each Line



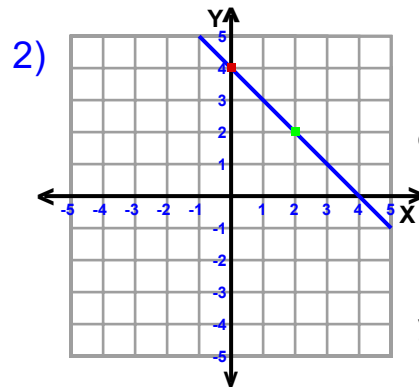
Sketch Each Line



ordered pair = $(-1, 2)$

-5

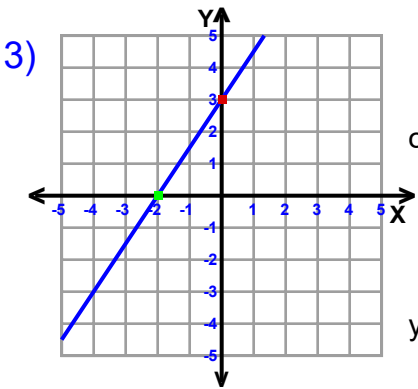
y-intercept = -3



ordered pair = $(2, 2)$

-1

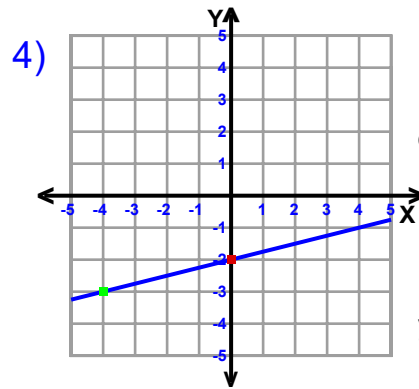
y-intercept = 4



ordered pair = $(-2, 0)$

$\frac{3}{2}$

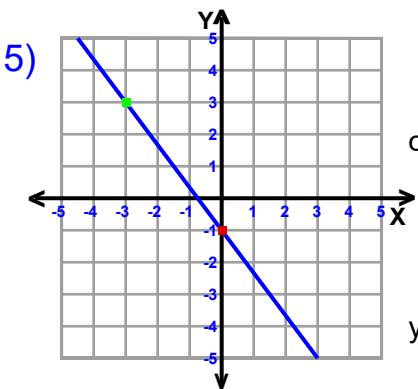
y-intercept = 3



ordered pair = $(-4, -3)$

$\frac{1}{4}$

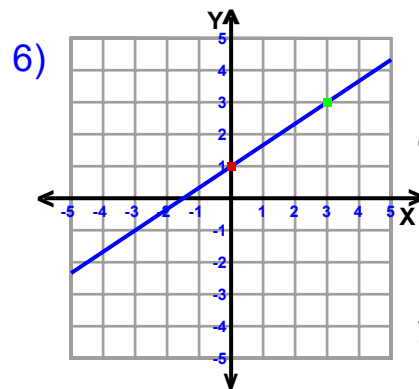
y-intercept = -2



ordered pair = $(-3, 3)$

$-\frac{4}{3}$

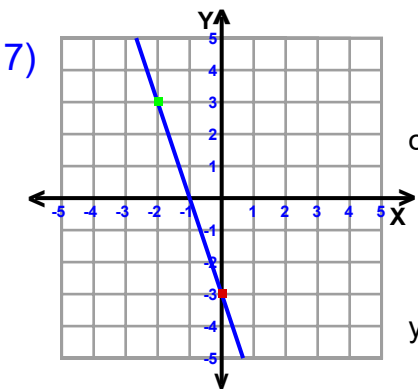
y-intercept = -1



ordered pair = $(3, 3)$

$\frac{2}{3}$

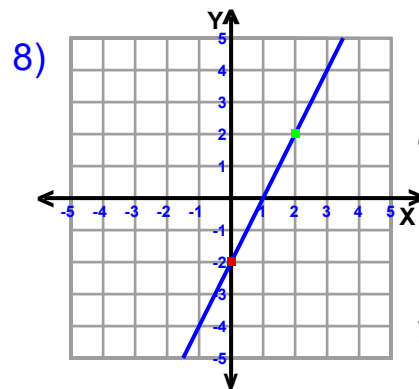
y-intercept = 1



ordered pair = $(-2, 3)$

-3

y-intercept = -3



ordered pair = $(2, 2)$

2

y-intercept = -2

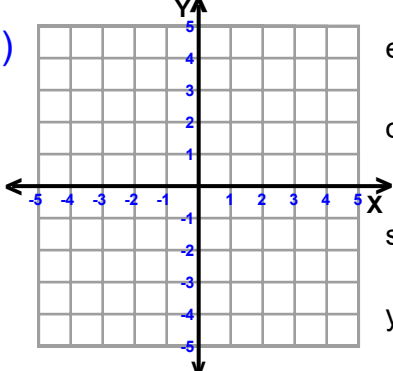
Name : _____

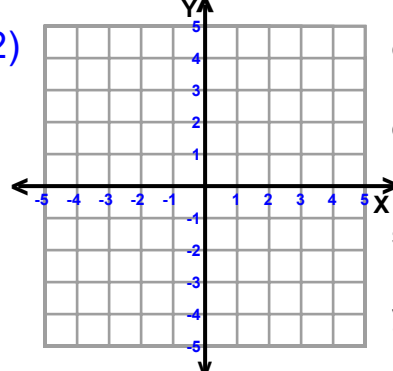
Score : _____

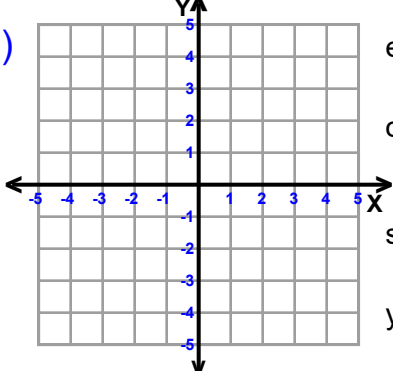
Teacher : _____

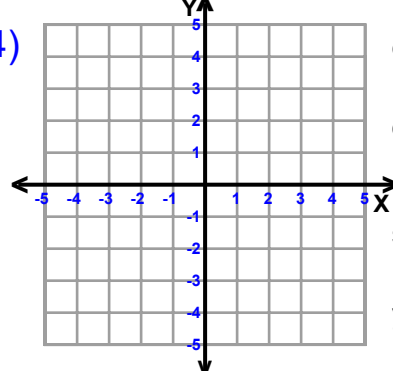
Date : _____

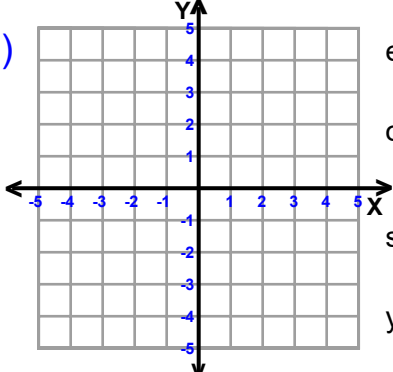
Sketch and Write the Equation For Each Line

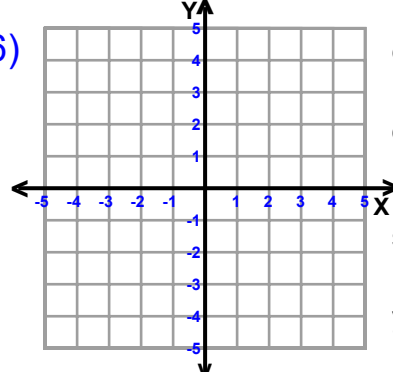
1)  equation _____
ordered pair = $(-4,-1)$
slope (m) = _____
y-intercept = 3

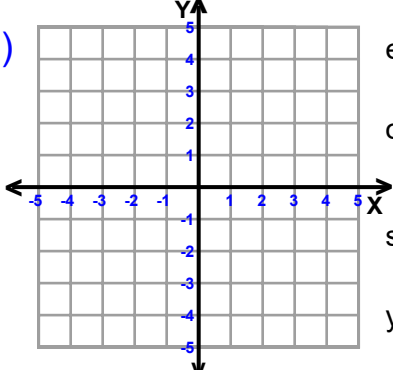
2)  equation _____
ordered pair = $(3,0)$
slope (m) = _____
y-intercept = 3

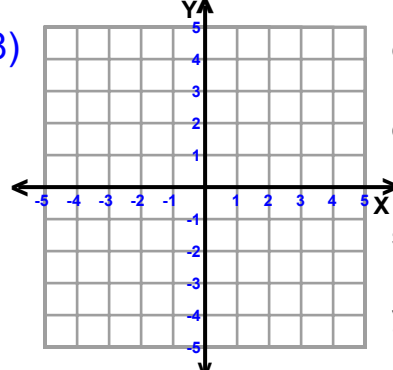
3)  equation _____
ordered pair = $(4,4)$
slope (m) = _____
y-intercept = -3

4)  equation _____
ordered pair = $(-3,-2)$
slope (m) = _____
y-intercept = 5

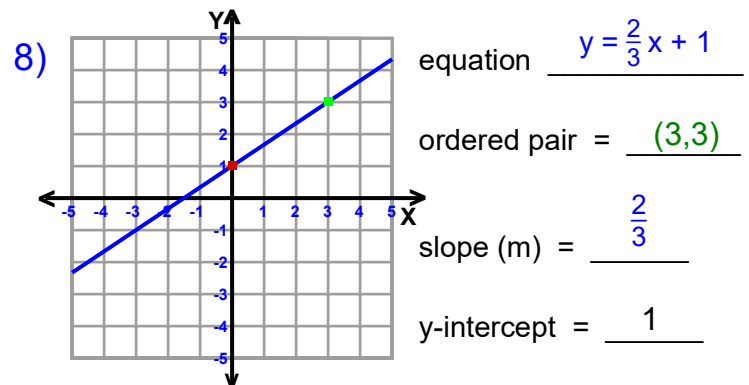
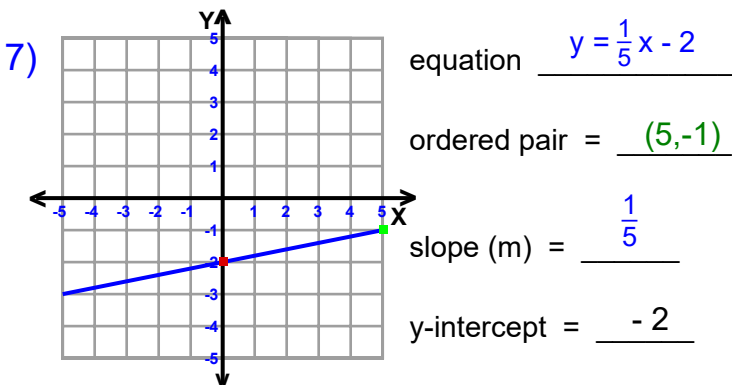
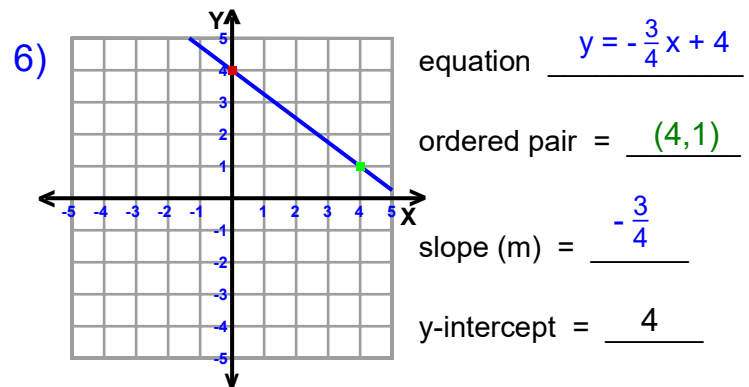
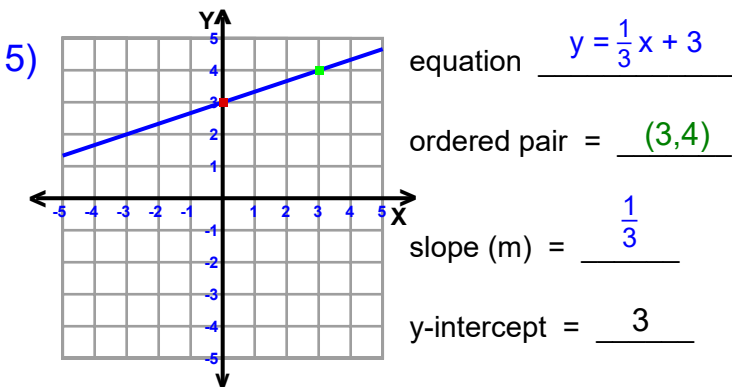
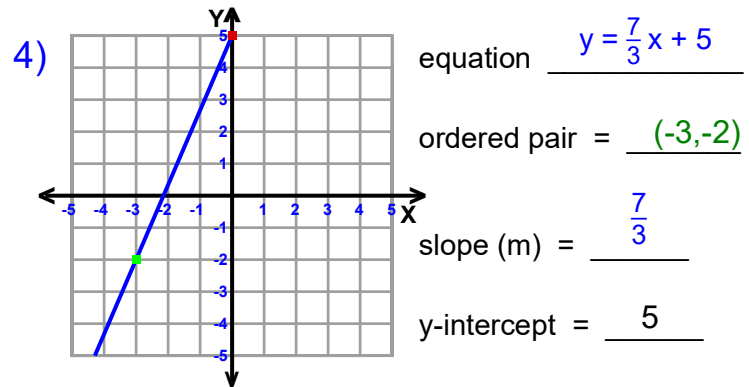
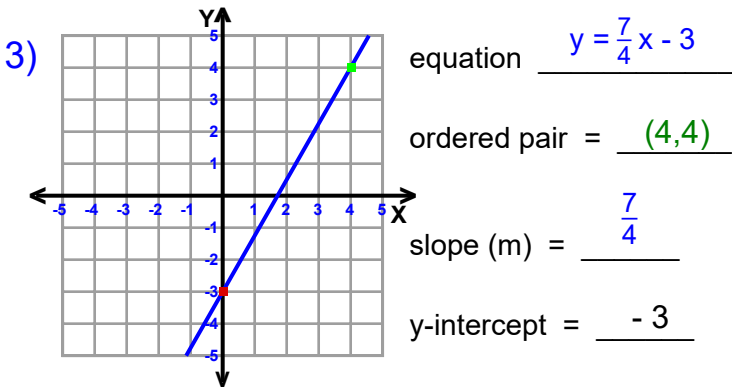
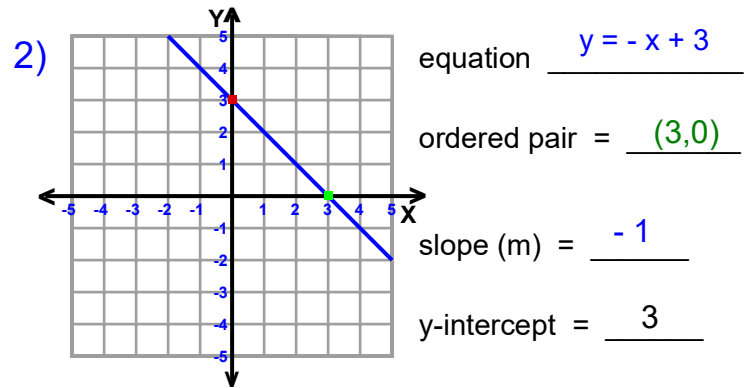
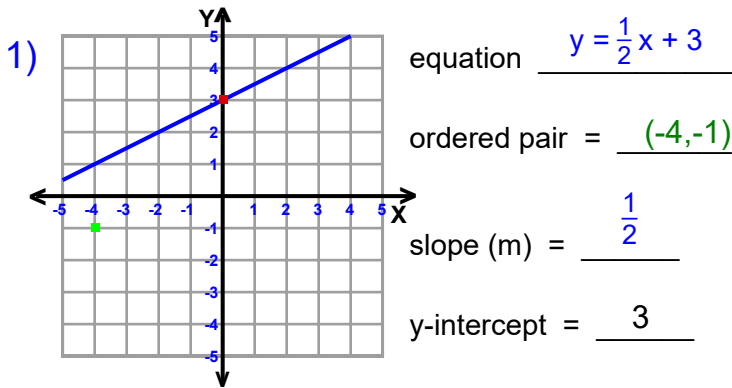
5)  equation _____
ordered pair = $(3,4)$
slope (m) = _____
y-intercept = 3

6)  equation _____
ordered pair = $(4,1)$
slope (m) = _____
y-intercept = 4

7)  equation _____
ordered pair = $(5,-1)$
slope (m) = _____
y-intercept = -2

8)  equation _____
ordered pair = $(3,3)$
slope (m) = _____
y-intercept = 1

Sketch and Write the Equation For Each Line



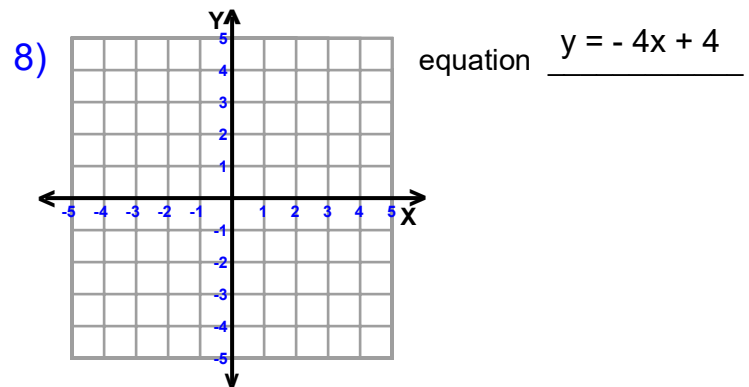
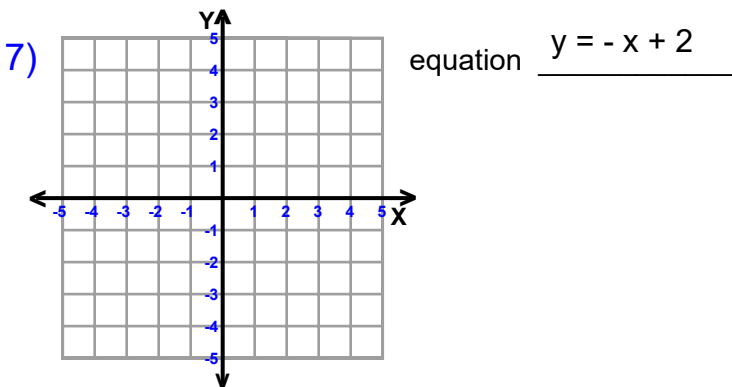
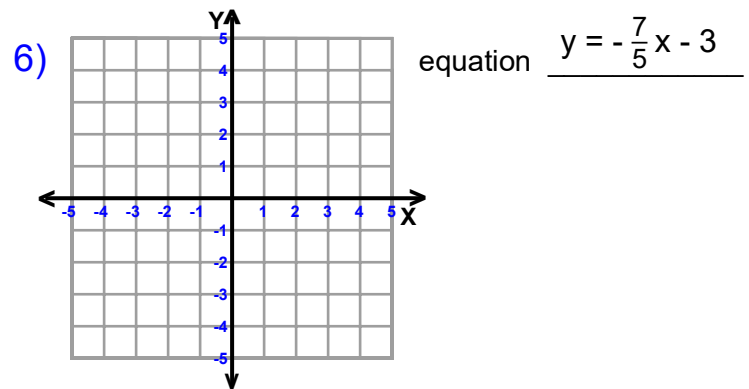
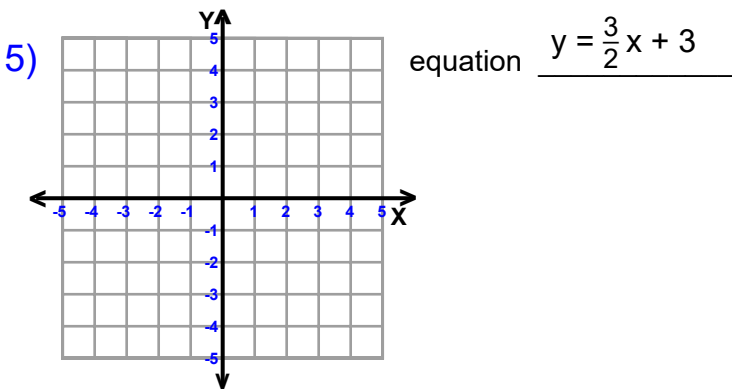
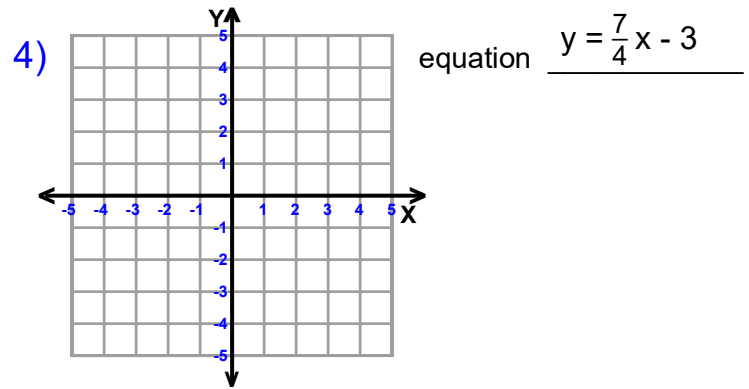
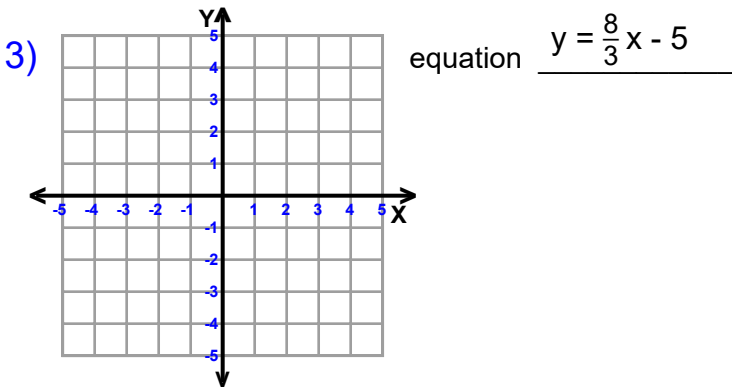
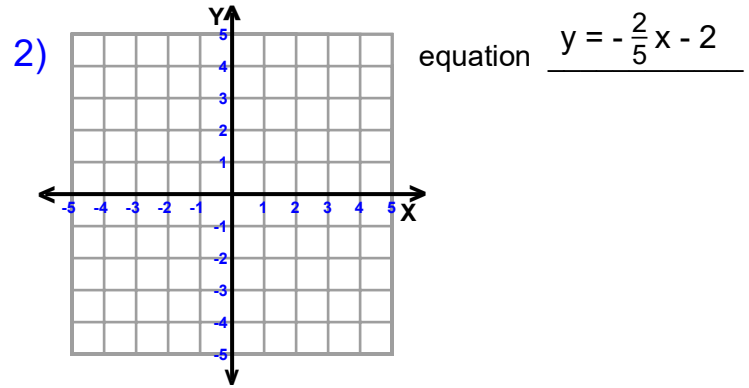
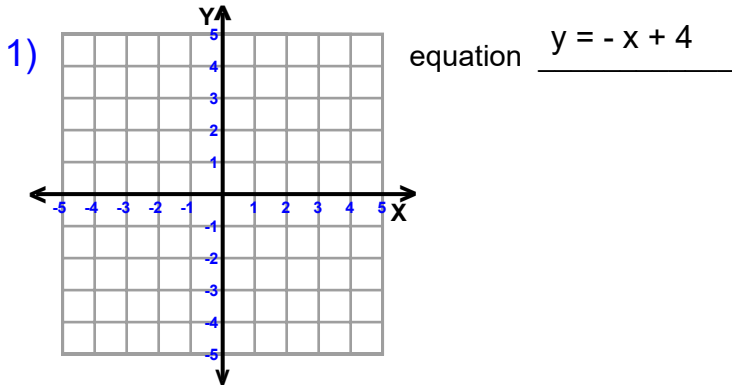
Name : _____

Score : _____

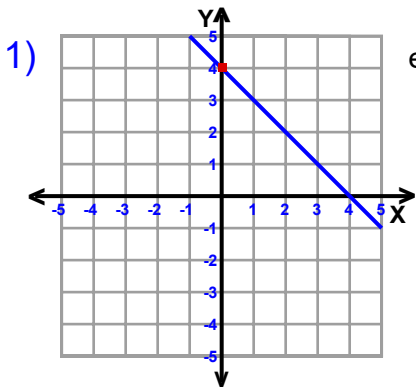
Teacher : _____

Date : _____

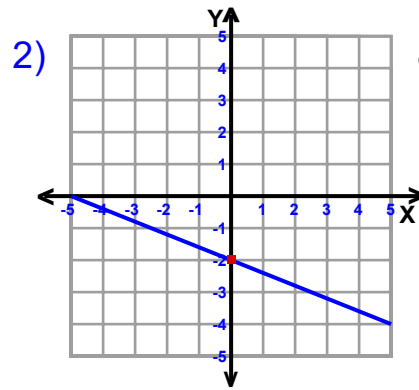
Sketch Each Line



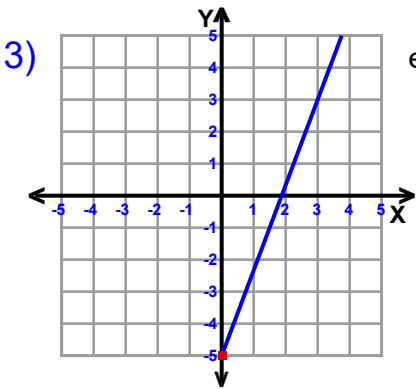
Sketch Each Line



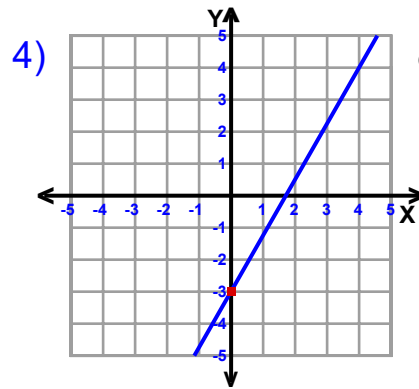
equation $y = -x + 4$



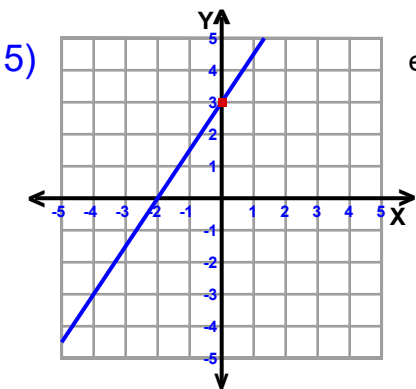
equation $y = -\frac{2}{5}x - 2$



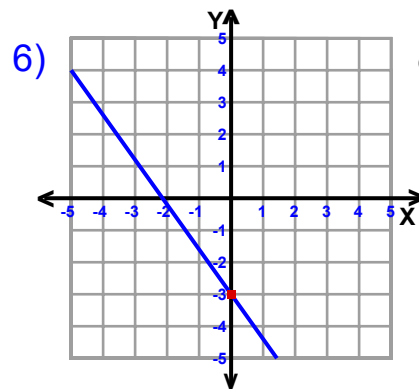
equation $y = \frac{8}{3}x - 5$



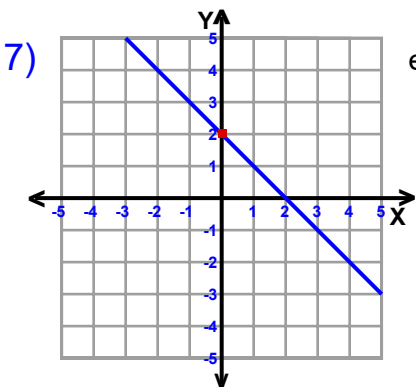
equation $y = \frac{7}{4}x - 3$



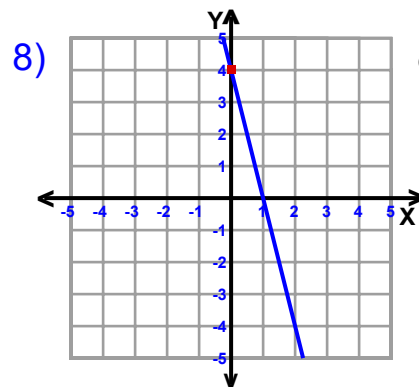
equation $y = \frac{3}{2}x + 3$



equation $y = -\frac{7}{5}x - 3$



equation $y = -x + 2$



equation $y = -4x + 4$

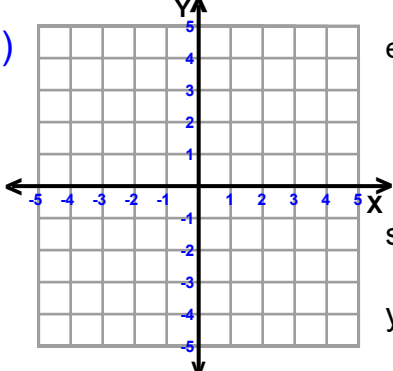
Name : _____

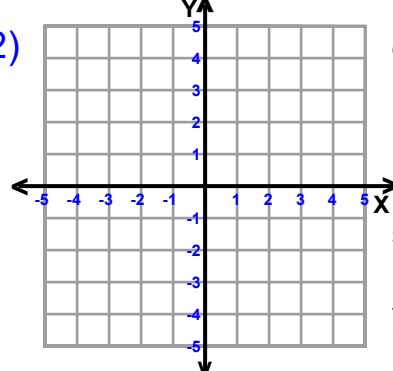
Score : _____

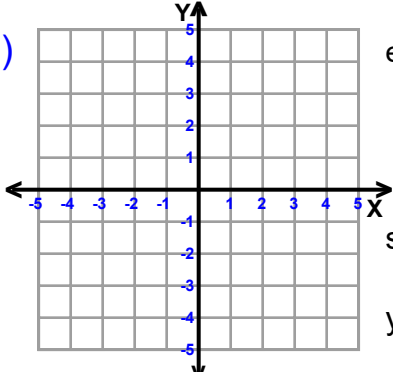
Teacher : _____

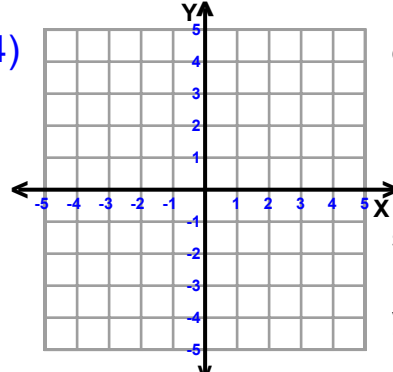
Date : _____

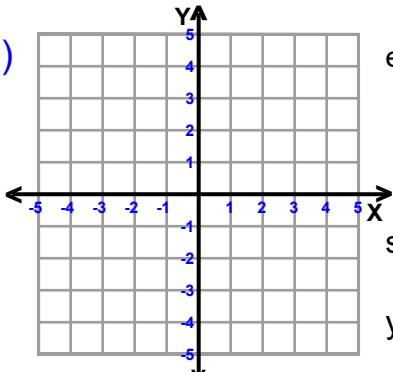
Sketch Each Line and Find the Slope and Y-intercept

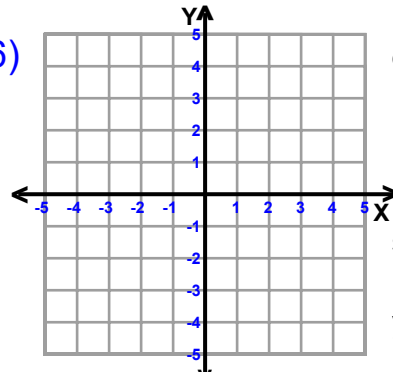
1)  equation $y = 2x - 4$
slope (m) = _____
y-intercept = _____

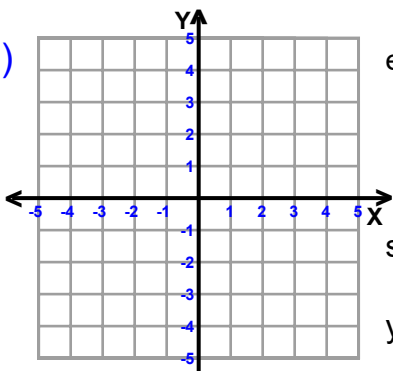
2)  equation $y = -5x - 3$
slope (m) = _____
y-intercept = _____

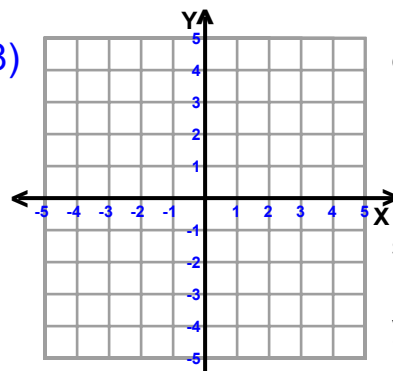
3)  equation $y = \frac{1}{5}x - 2$
slope (m) = _____
y-intercept = _____

4)  equation $y = \frac{1}{4}x - 2$
slope (m) = _____
y-intercept = _____

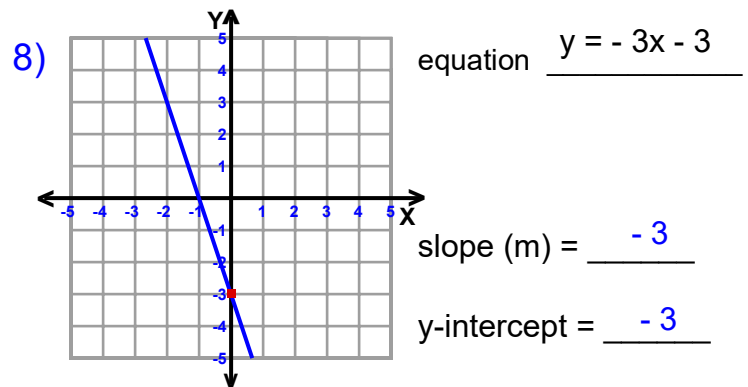
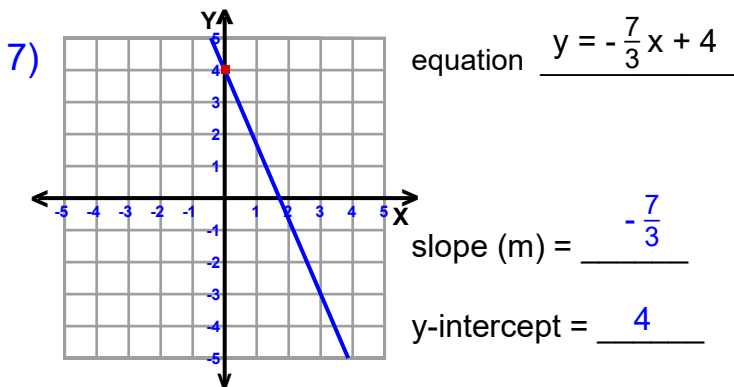
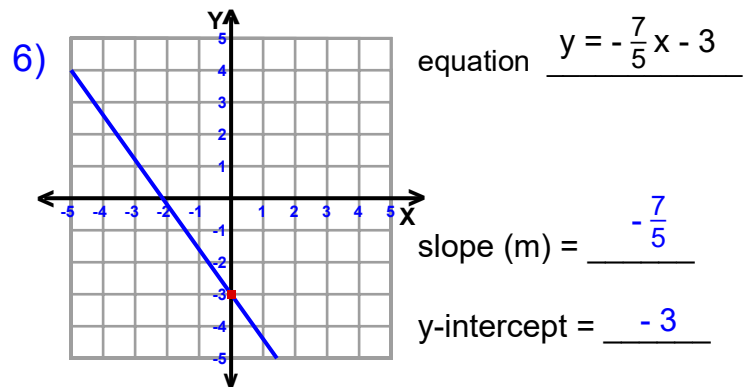
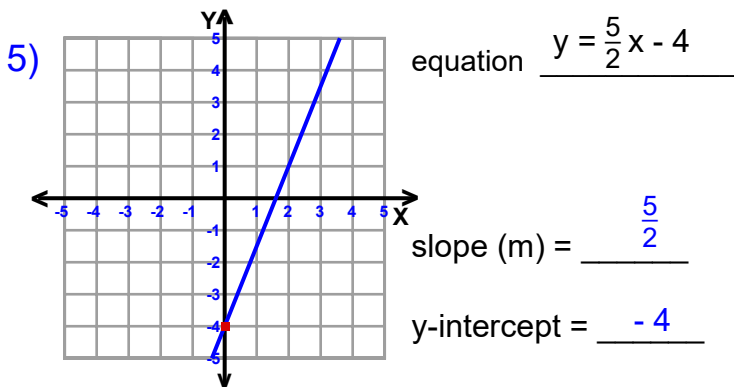
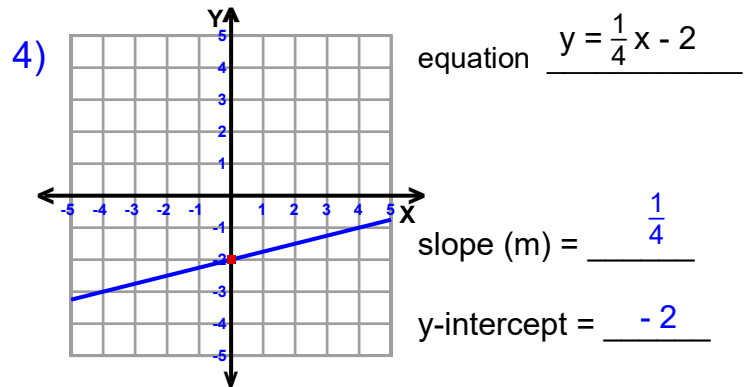
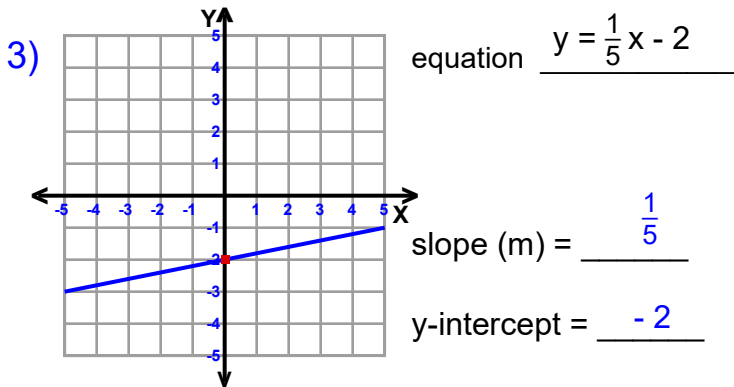
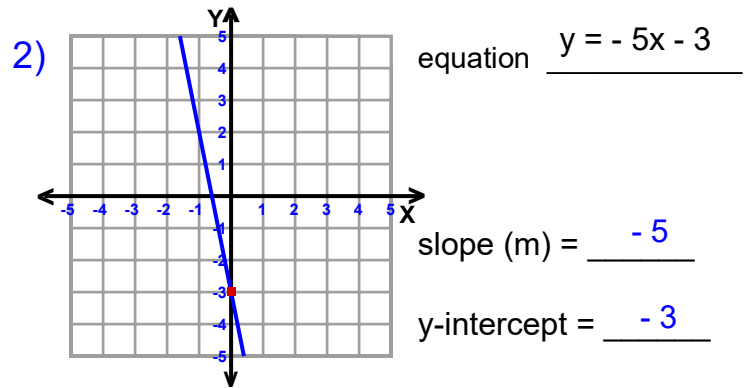
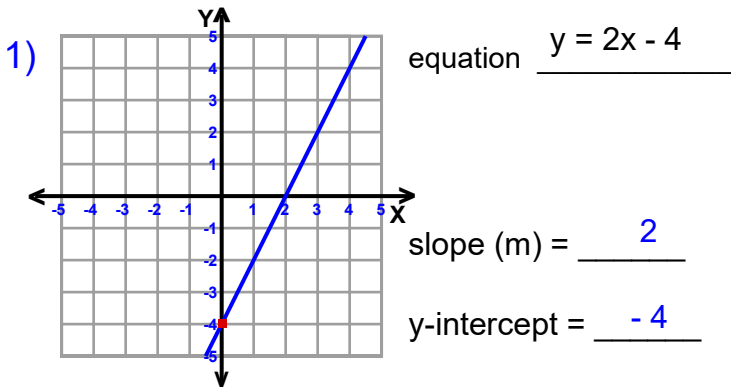
5)  equation $y = \frac{5}{2}x - 4$
slope (m) = _____
y-intercept = _____

6)  equation $y = -\frac{7}{5}x - 3$
slope (m) = _____
y-intercept = _____

7)  equation $y = -\frac{7}{3}x + 4$
slope (m) = _____
y-intercept = _____

8)  equation $y = -3x - 3$
slope (m) = _____
y-intercept = _____

Sketch Each Line and Find the Slope and Y-intercept



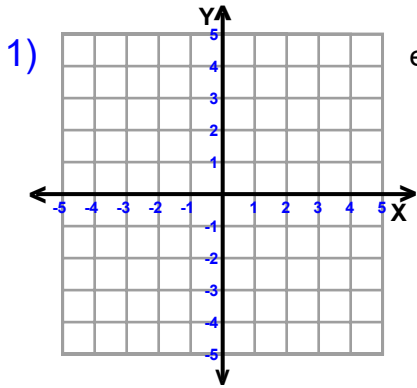
Name : _____

Score : _____

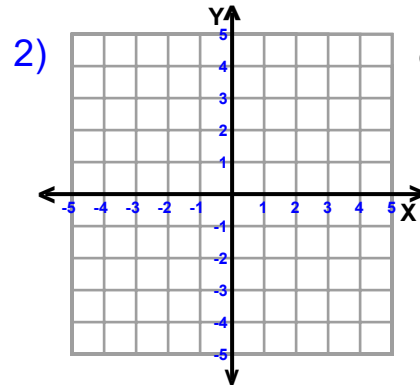
Teacher : _____

Date : _____

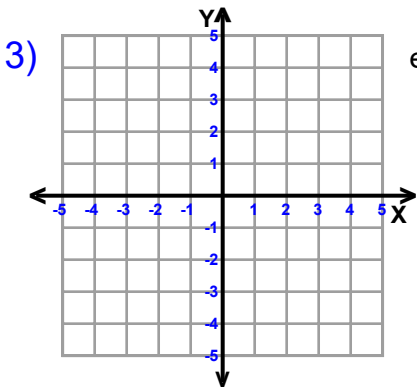
Sketch Each Line



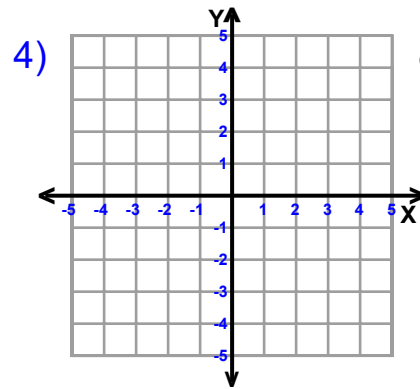
equation $y = \frac{1}{3}x + 3$



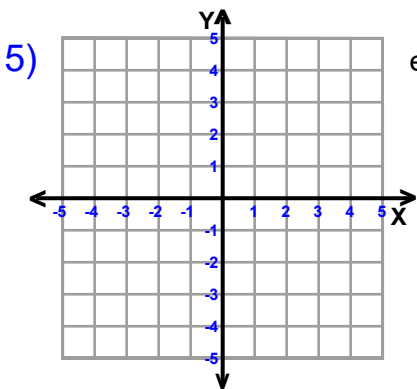
equation $y = \frac{8}{3}x - 5$



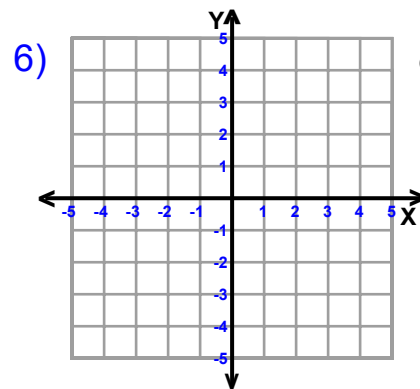
equation $y = -\frac{1}{3}x + 1$



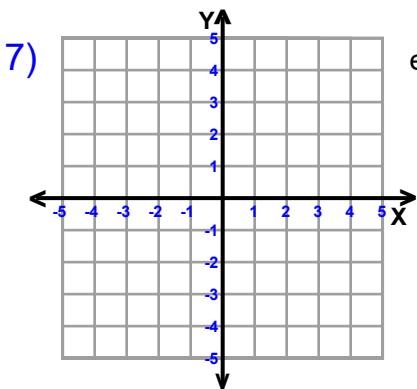
equation $y = 4x - 4$



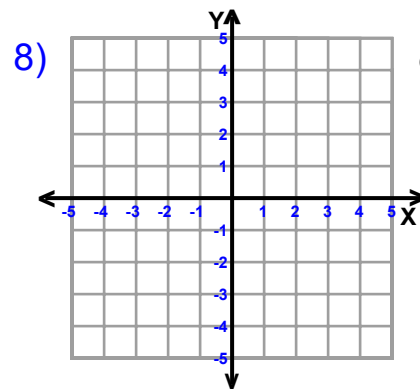
equation $y = \frac{5}{2}x - 4$



equation $y = \frac{7}{4}x - 3$

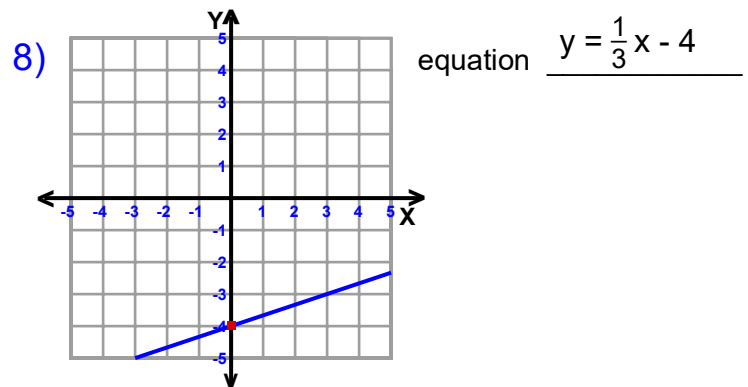
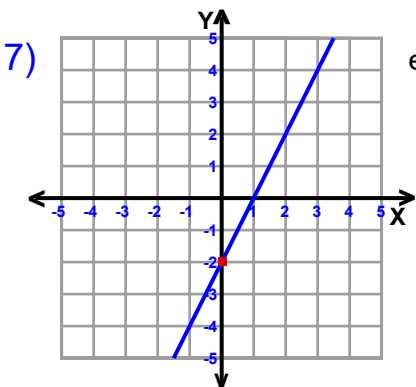
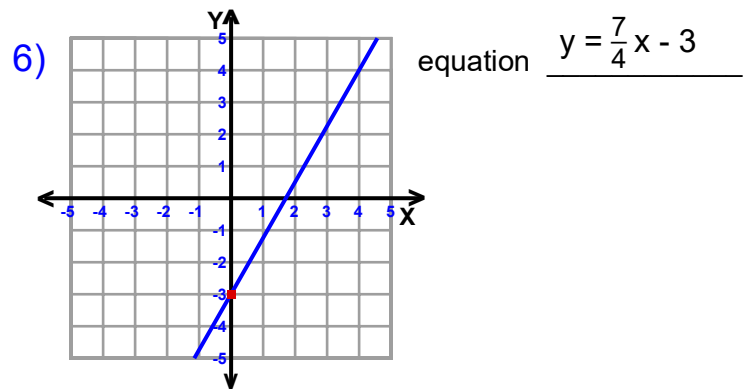
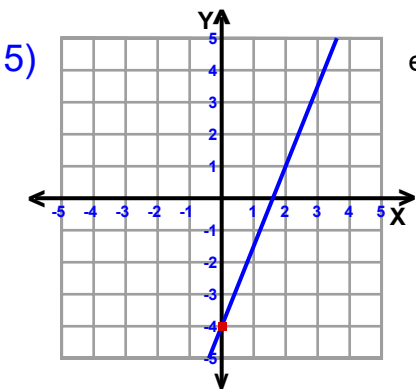
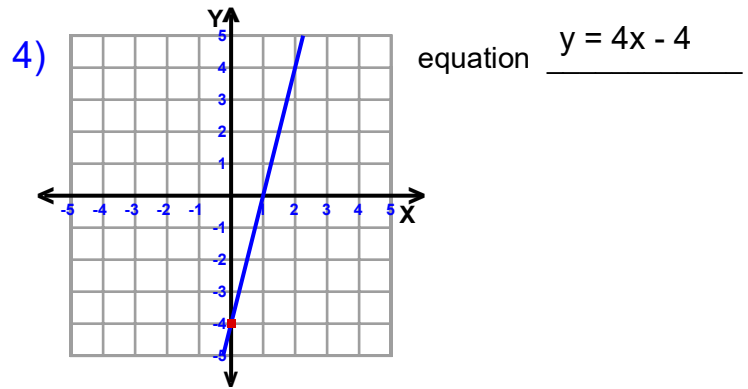
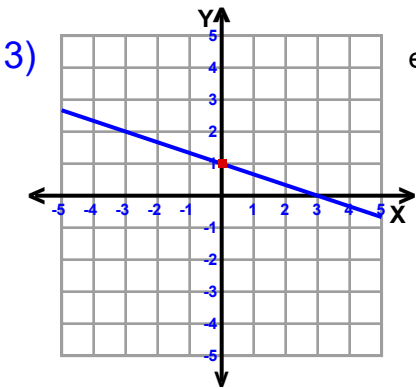
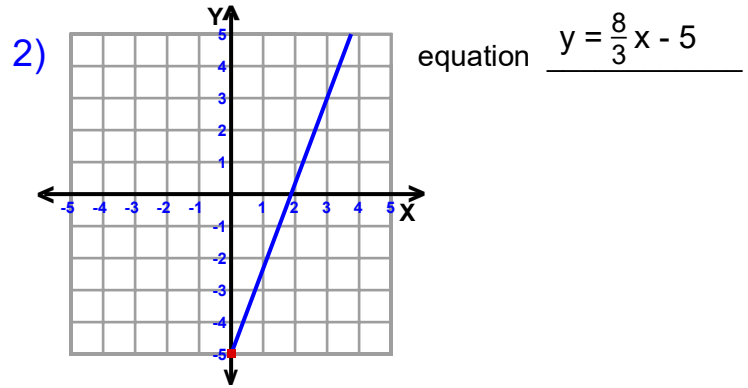
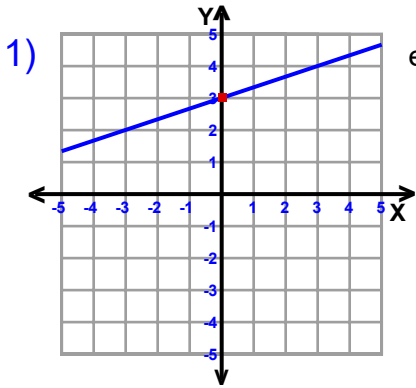


equation $y = 2x - 2$



equation $y = \frac{1}{3}x - 4$

Sketch Each Line



Name : _____

Score : _____

Teacher : _____

Date : _____

Sketch and Write the Equation For Each Line

1) equation _____
ordered pair = (3,-4)
ordered pair = (-3,0)
slope (m) = _____
y-intercept = -2

2) equation _____
ordered pair = (3,3)
ordered pair = (0,-5)
slope (m) = _____
y-intercept = -5

3) equation _____
ordered pair = (4,4)
ordered pair = (1,-2)
slope (m) = _____
y-intercept = -4

4) equation _____
ordered pair = (5,-1)
ordered pair = (-5,-3)
slope (m) = _____
y-intercept = -2

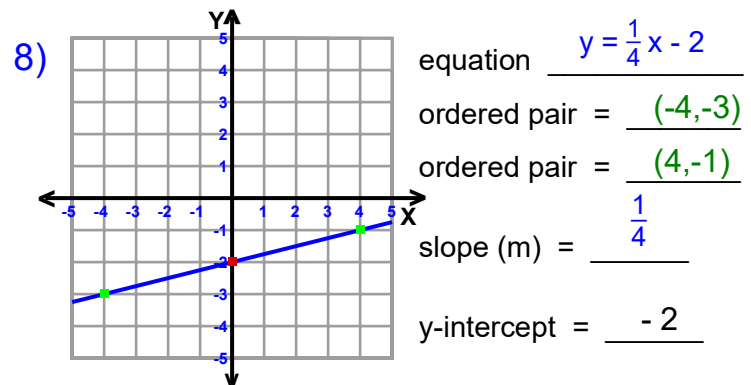
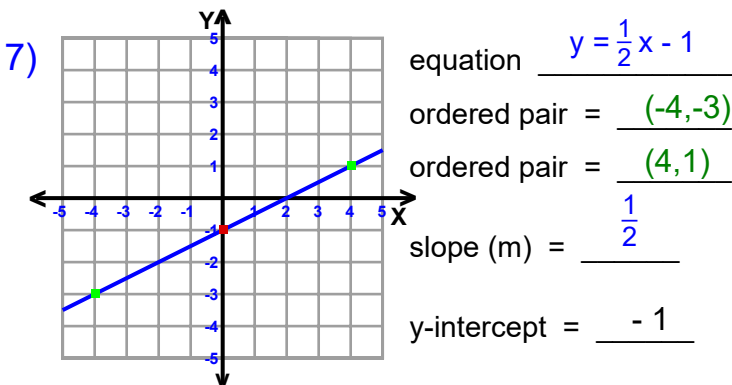
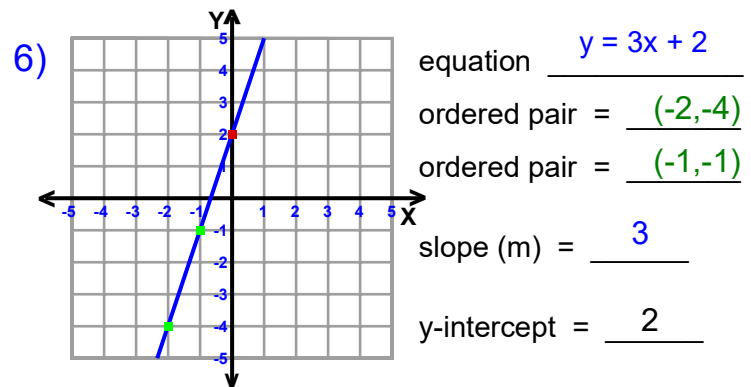
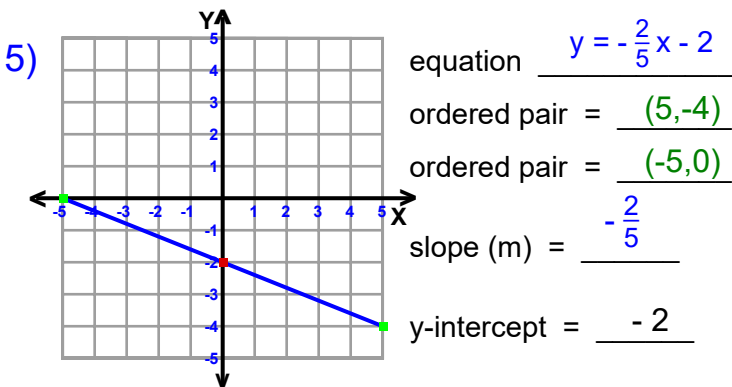
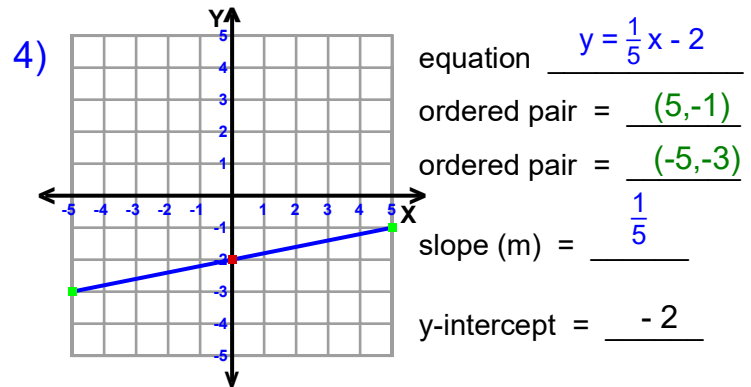
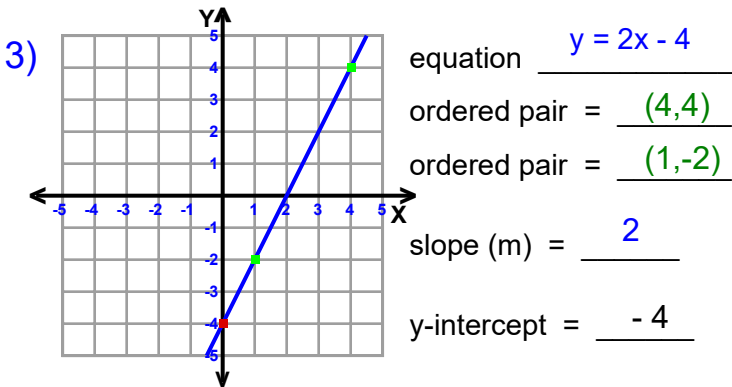
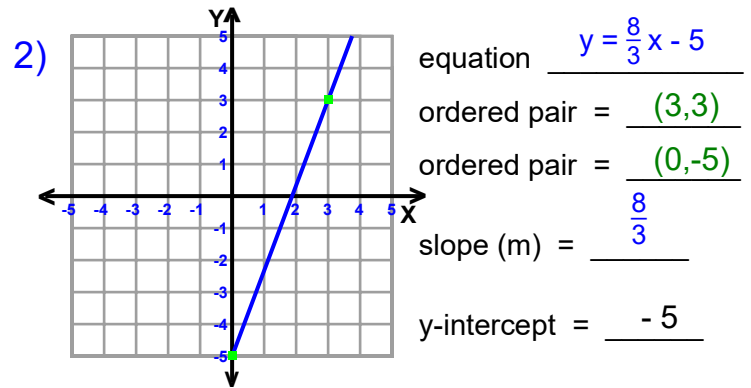
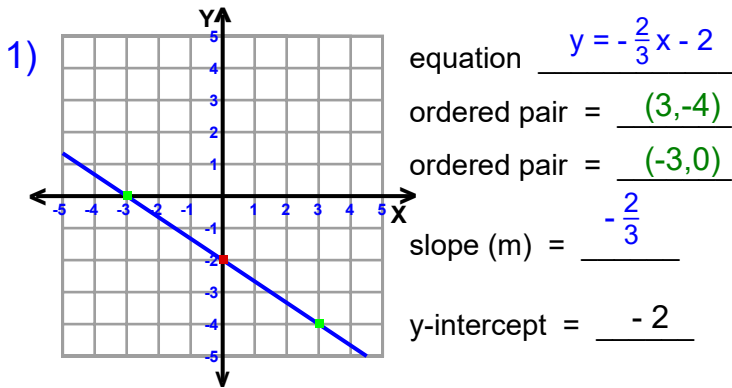
5) equation _____
ordered pair = (5,-4)
ordered pair = (-5,0)
slope (m) = _____
y-intercept = -2

6) equation _____
ordered pair = (-2,-4)
ordered pair = (-1,-1)
slope (m) = _____
y-intercept = 2

7) equation _____
ordered pair = (-4,-3)
ordered pair = (4,1)
slope (m) = _____
y-intercept = -1

8) equation _____
ordered pair = (-4,-3)
ordered pair = (4,-1)
slope (m) = _____
y-intercept = -2

Sketch and Write the Equation For Each Line



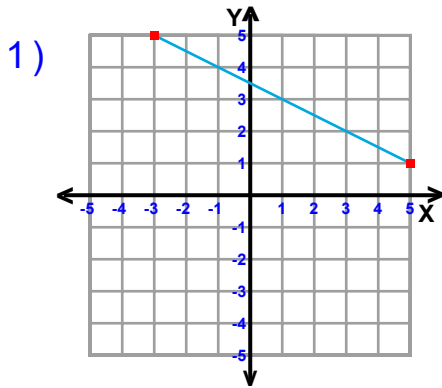
Name : _____

Score : _____

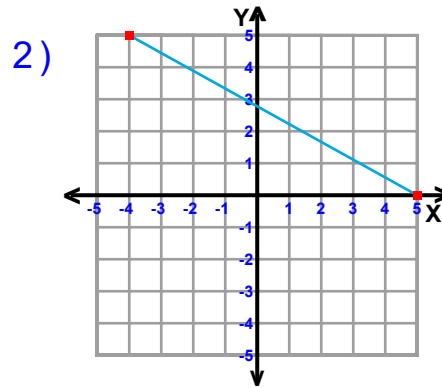
Teacher : _____

Date : _____

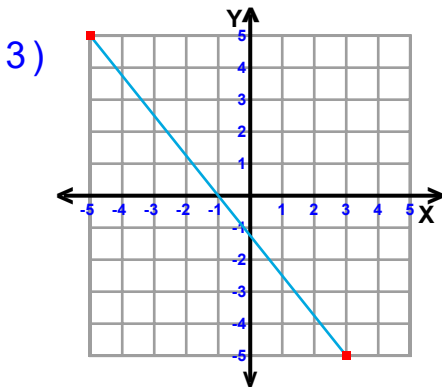
What is the slope of each line ?



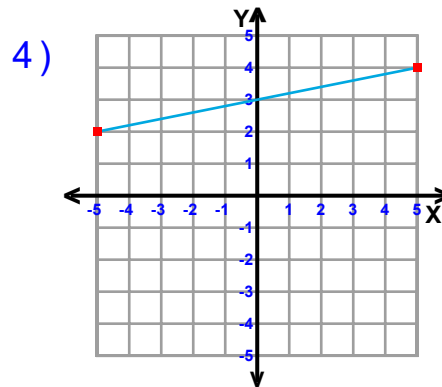
Slope = _____



Slope = _____



Slope = _____



Slope = _____

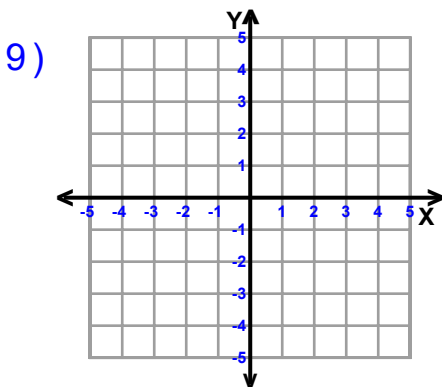
5) $y = -\frac{1}{4}x - 3$ Slope = _____

6) $y = \frac{5}{9}x + 1$ Slope = _____

7) $y = -\frac{9}{10}x - 1$ Slope = _____

8) $y = 8x + 2$ Slope = _____

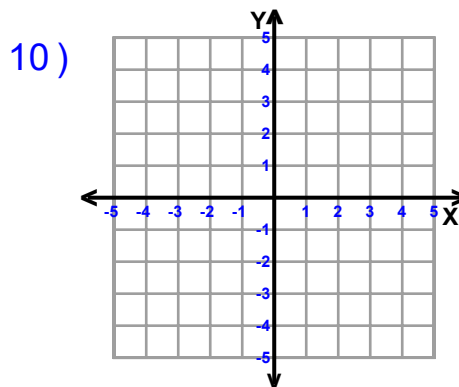
Write the slope-intercept form and plot the equation of each line given the slope and y-intercept.



Slope = $\frac{1}{2}$

y-intercept = -2

Equation : _____

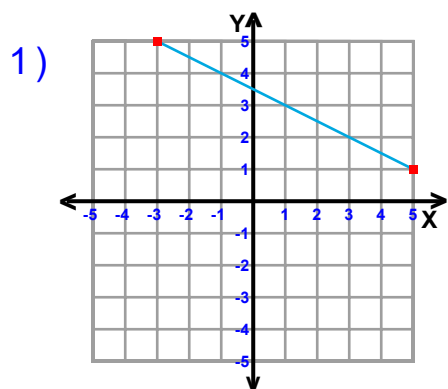


Slope = $\frac{4}{3}$

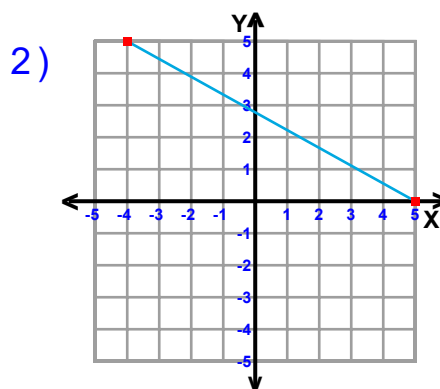
y-intercept = -2

Equation : _____

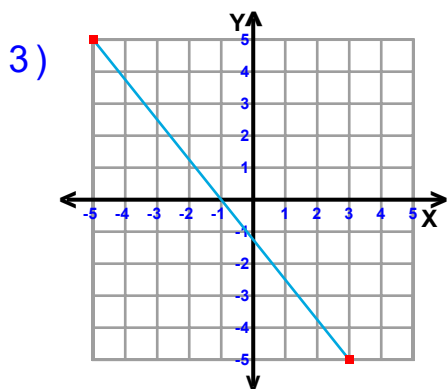
What is the slope of each line ?



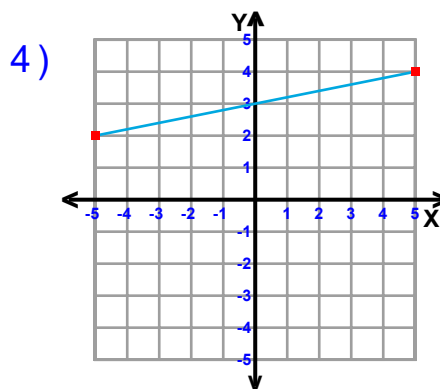
Slope = $-\frac{1}{2}$



Slope = $-\frac{5}{9}$



Slope = $-\frac{5}{4}$



Slope = $\frac{1}{5}$

5) $y = -\frac{1}{4}x - 3$

Slope = $-\frac{1}{4}$

6) $y = \frac{5}{9}x + 1$

Slope = $\frac{5}{9}$

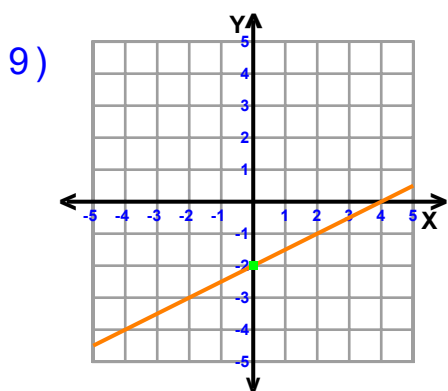
7) $y = -\frac{9}{10}x - 1$

Slope = $-\frac{9}{10}$

8) $y = 8x + 2$

Slope = 8

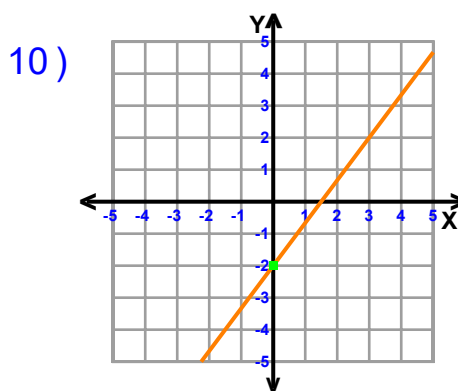
Write the slope-intercept form and plot the equation of each line given the slope and y-intercept.



Slope = $\frac{1}{2}$

y-intercept = -2

Equation : $y = \frac{1}{2}x - 2$



Slope = $\frac{4}{3}$

y-intercept = -2

Equation : $y = \frac{4}{3}x - 2$

Name : _____

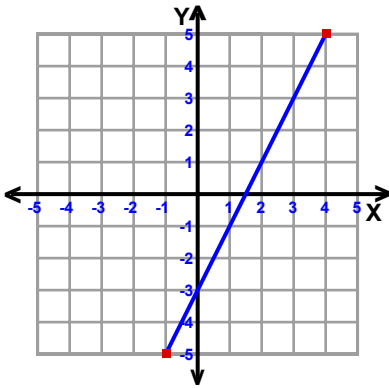
Score : _____

Teacher : _____

Date : _____

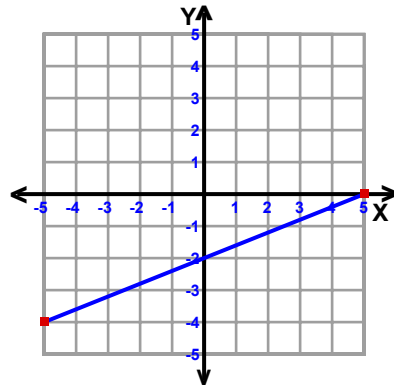
Find the Slope of Each Line

1)



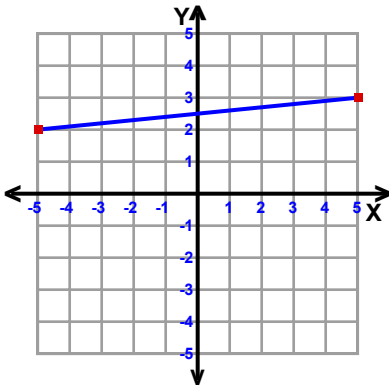
slope = _____

2)



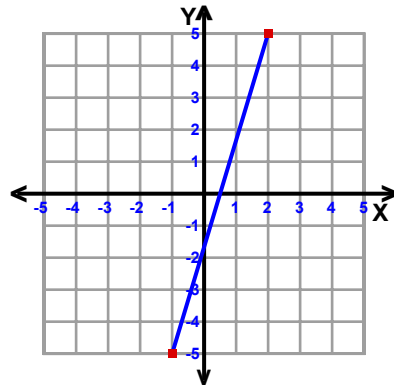
slope = _____

3)



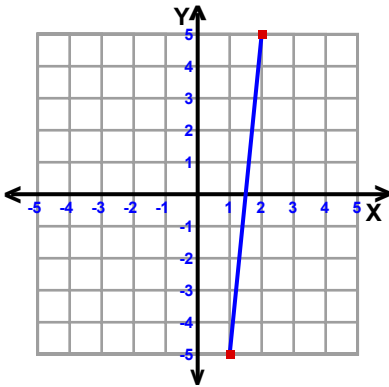
slope = _____

4)



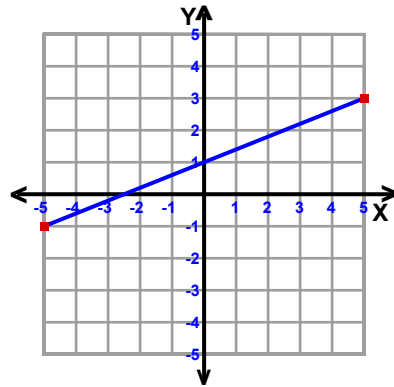
slope = _____

5)



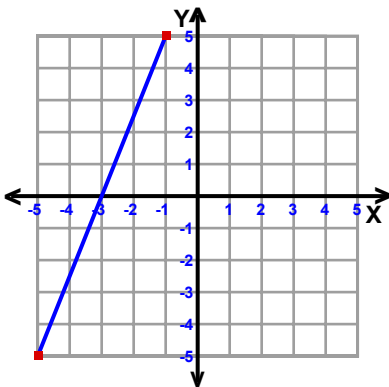
slope = _____

6)



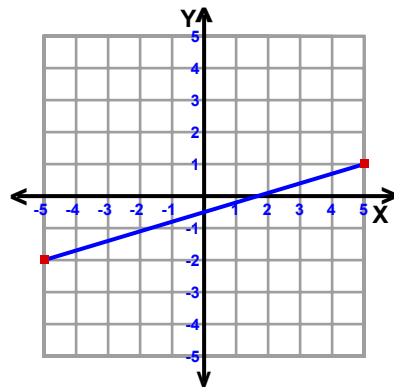
slope = _____

7)



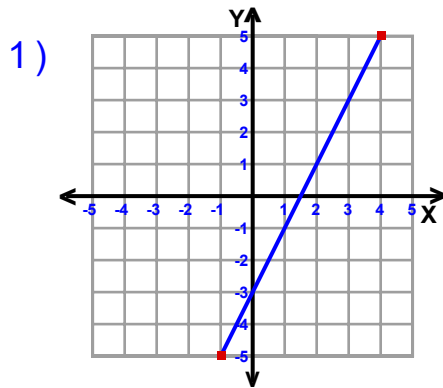
slope = _____

8)

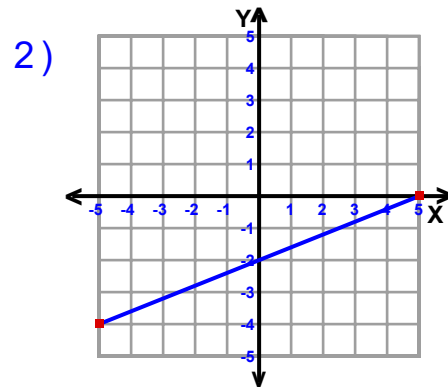


slope = _____

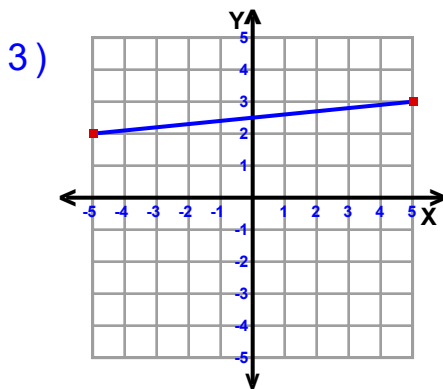
Find the Slope of Each Line



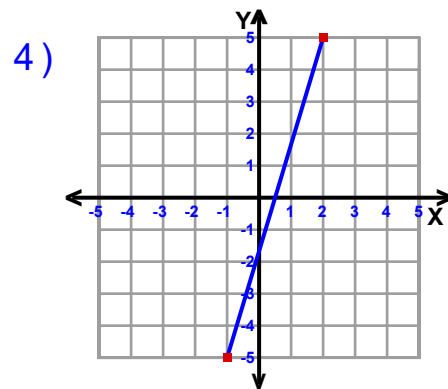
slope = 2



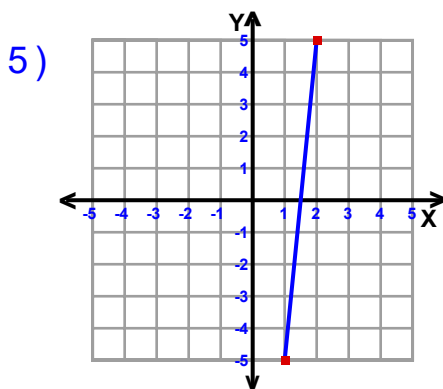
slope = $\frac{2}{5}$



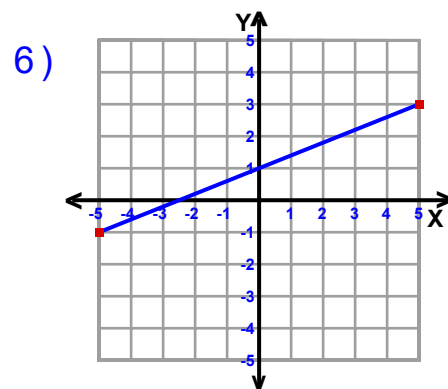
slope = $\frac{1}{10}$



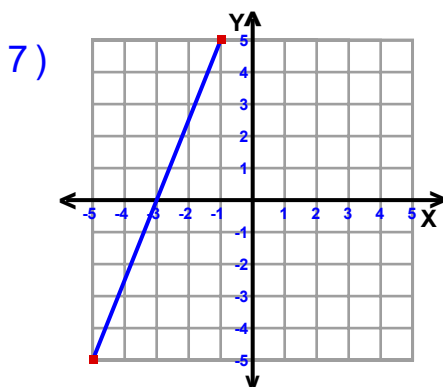
slope = $\frac{10}{3}$



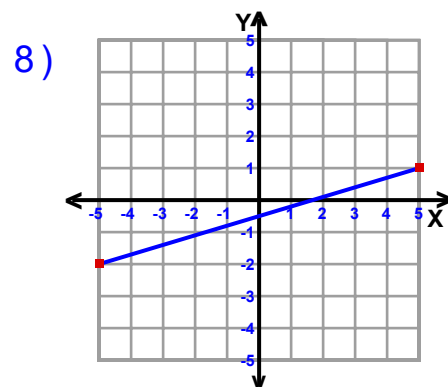
slope = 10



slope = $\frac{2}{5}$



slope = $\frac{5}{2}$



slope = $\frac{3}{10}$

Name : _____

Score : _____

Teacher : _____

Date : _____

Find the Slope and Y-intercept for Each Equation

1) $y = -2x + 2$

slope = _____

y-intercept = _____

2) $y = -\frac{3}{4}x + 4$

slope = _____

y-intercept = _____

3) $y = -3x - 15$

slope = _____

y-intercept = _____

4) $y = -\frac{4}{3}x + 1$

slope = _____

y-intercept = _____

5) $y = \frac{2}{3}x + 1$

slope = _____

y-intercept = _____

6) $y = \frac{1}{3}x - 4$

slope = _____

y-intercept = _____

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

slope = _____

y-intercept = _____

8) $y = \frac{3}{2}x + 3$

slope = _____

y-intercept = _____

9) $y = \frac{7}{4}x - 3$

slope = _____

y-intercept = _____

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

slope = _____

y-intercept = _____

Find the Slope and Y-intercept for Each Equation

1) $y = -2x + 2$

slope = -2

y-intercept = 2

2) $y = -\frac{3}{4}x + 4$

slope = $-\frac{3}{4}$

y-intercept = 4

3) $y = -3x - 15$

slope = -3

y-intercept = -15

4) $y = -\frac{4}{3}x + 1$

slope = $-\frac{4}{3}$

y-intercept = 1

5) $y = \frac{2}{3}x + 1$

slope = $\frac{2}{3}$

y-intercept = 1

6) $y = \frac{1}{3}x - 4$

slope = $\frac{1}{3}$

y-intercept = -4

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

slope = $\frac{3}{2}$

y-intercept = 3

8) $y = \frac{3}{2}x + 3$

slope = $\frac{3}{2}$

y-intercept = 3

9) $y = \frac{7}{4}x - 3$

slope = $\frac{7}{4}$

y-intercept = -3

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

slope = $\frac{1}{2}$

y-intercept = -1

Name : _____

Score : _____

Teacher : _____

Date : _____

Find the Slope and Y-intercept for Each Equation

1) $x + y = 8$

slope = _____

y-intercept = _____

2) $5x + 2y = -8$

slope = _____

y-intercept = _____

3) $5x + 6y = -12$

slope = _____

y-intercept = _____

4) $-5x + 3y = -9$

slope = _____

y-intercept = _____

5) $x + 4y = 32$

slope = _____

y-intercept = _____

6) $-x + 4y = -16$

slope = _____

y-intercept = _____

7) $-6x + 4y = -12$

slope = _____

y-intercept = _____

8) $-x + 2y = -20$

slope = _____

y-intercept = _____

9) $-5x + 4y = -16$

slope = _____

y-intercept = _____

10) $-5x + 2y = 6$

slope = _____

y-intercept = _____

Find the Slope and Y-intercept for Each Equation

1) $x + y = 8$

slope = -1

y-intercept = 8

2) $5x + 2y = -8$

slope = $-\frac{5}{2}$

y-intercept = -4

3) $5x + 6y = -12$

slope = $-\frac{5}{6}$

y-intercept = -2

4) $-5x + 3y = -9$

slope = $\frac{5}{3}$

y-intercept = -3

5) $x + 4y = 32$

slope = $-\frac{1}{4}$

y-intercept = 8

6) $-x + 4y = -16$

slope = $\frac{1}{4}$

y-intercept = -4

7) $-6x + 4y = -12$

slope = $\frac{3}{2}$

y-intercept = -3

8) $-x + 2y = -20$

slope = $\frac{1}{2}$

y-intercept = -10

9) $-5x + 4y = -16$

slope = $\frac{5}{4}$

y-intercept = -4

10) $-5x + 2y = 6$

slope = $\frac{5}{2}$

y-intercept = 3

Name : _____

Score : _____

Teacher : _____

Date : _____

Find the Slope from the Pair of Points

1) $(-5,5)$ $(5,3)$ slope = _____

2) $(3,2)$ $(-3,-1)$ slope = _____

3) $(0,-5)$ $(-3,5)$ slope = _____

4) $(-5,-5)$ $(5,-2)$ slope = _____

5) $(5,0)$ $(-5,4)$ slope = _____

6) $(-1,-5)$ $(0,5)$ slope = _____

7) $(1,3)$ $(2,-4)$ slope = _____

8) $(-5,2)$ $(5,1)$ slope = _____

9) $(-1,-5)$ $(-5,5)$ slope = _____

10) $(3,-4)$ $(0,4)$ slope = _____

Find the Slope from the Pair of Points

1) (-5,5) (5,3)

slope = $-\frac{1}{5}$

2) (3,2) (-3,-1)

slope = $\frac{1}{2}$

3) (0,-5) (-3,5)

slope = $-\frac{10}{3}$

4) (-5,-5) (5,-2)

slope = $\frac{3}{10}$

5) (5,0) (-5,4)

slope = $-\frac{2}{5}$

6) (-1,-5) (0,5)

slope = 10

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

slope = -7

8) (-5,2) (5,1)

slope = $-\frac{1}{10}$

9) (-1,-5) (-5,5)

slope = $-\frac{5}{2}$

10) (3,-4) (0,4)

slope = $-\frac{8}{3}$

Name : _____

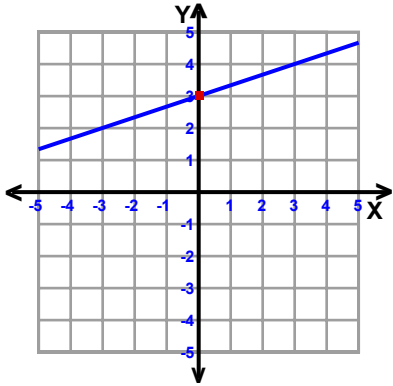
Score : _____

Teacher : _____

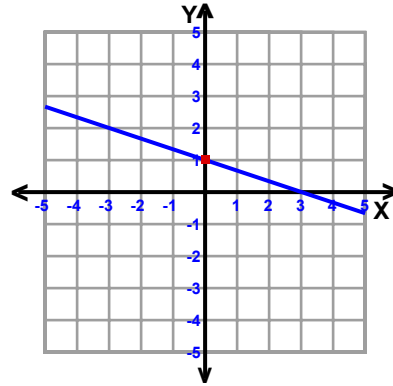
Date : _____

Write the Equation from Each Line

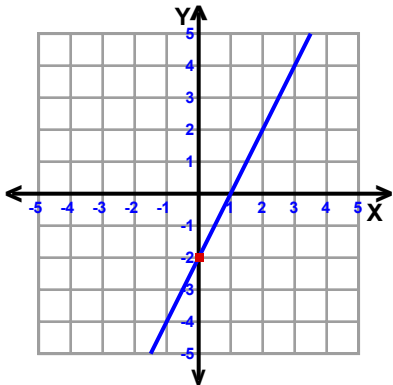
1)



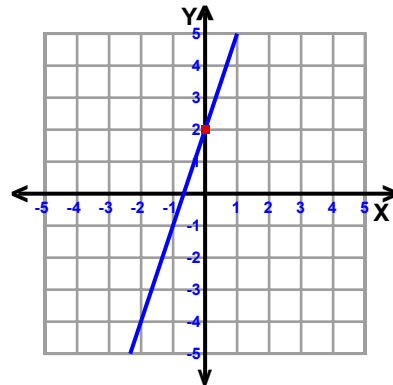
2)



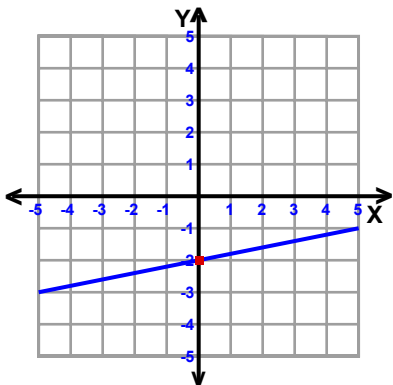
3)



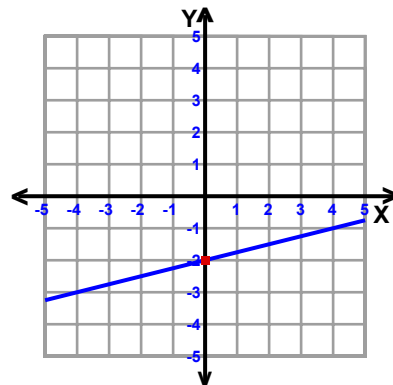
4)



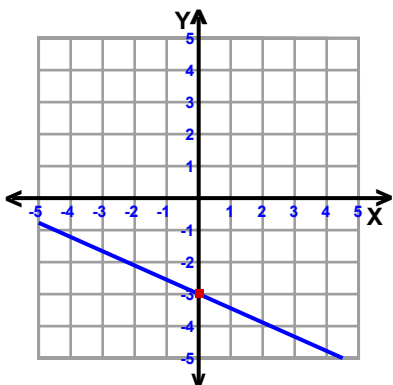
5)



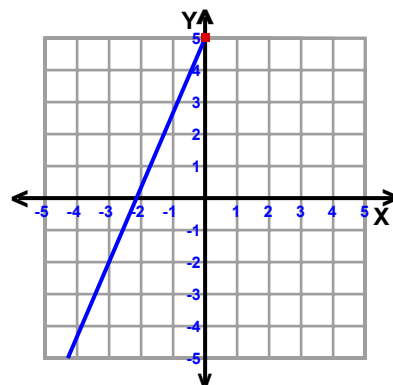
6)



7)

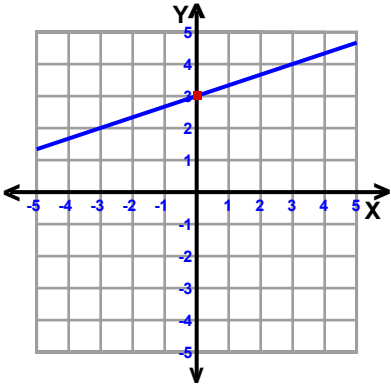


8)



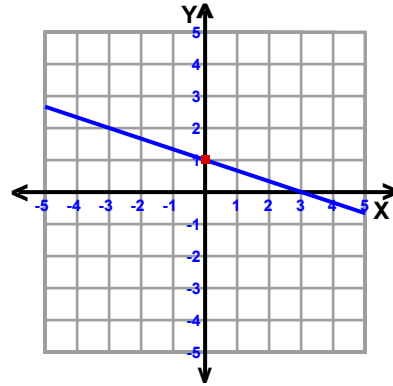
Write the Equation from Each Line

1)



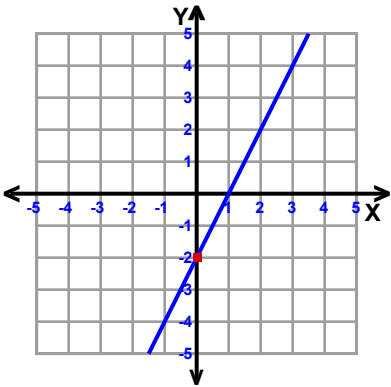
$$y = \frac{1}{3}x + 3$$

2)



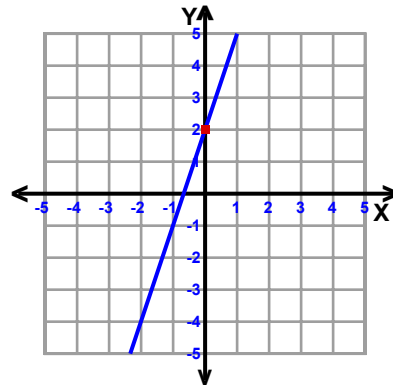
$$y = -\frac{1}{3}x + 1$$

3)



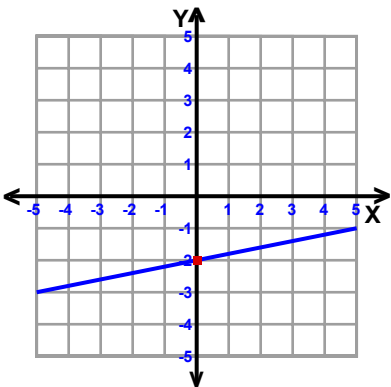
$$y = 2x - 2$$

4)



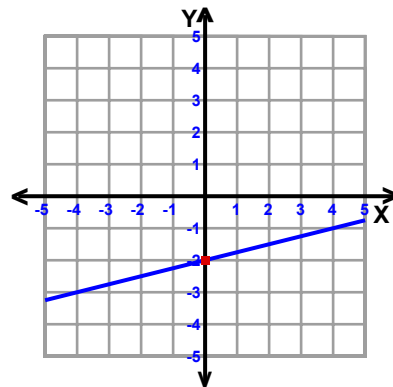
$$y = 3x + 2$$

5)



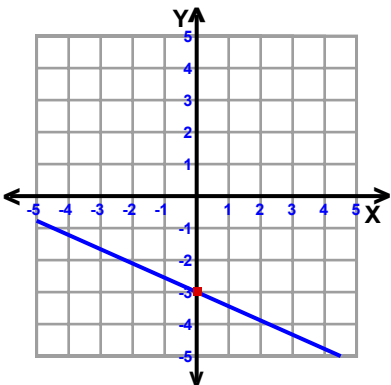
$$y = \frac{1}{5}x - 2$$

6)



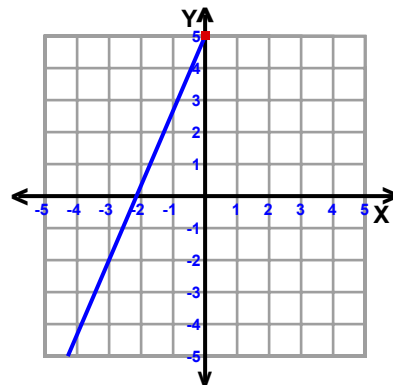
$$y = \frac{1}{4}x - 2$$

7)



$$y = -\frac{4}{9}x - 3$$

8)



$$y = \frac{7}{3}x + 5$$