

Name: \_\_\_\_\_

Date: \_\_\_\_\_

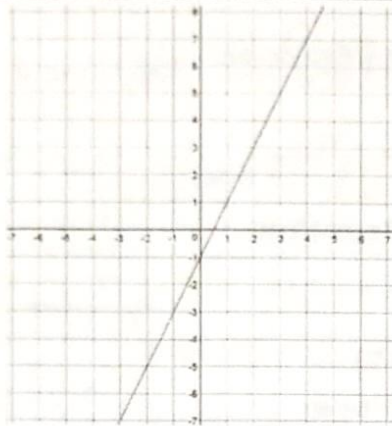
Find the slope and y-intercept of each graph. Then write the equation of the line

1)

Slope: \_\_\_\_\_

y-intercept: \_\_\_\_\_

Equation \_\_\_\_\_

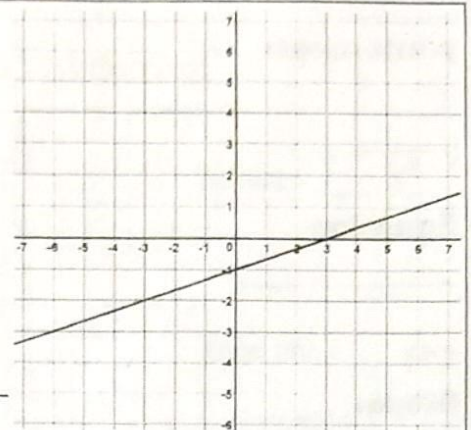


2)

Slope: \_\_\_\_\_

y-intercept: \_\_\_\_\_

Equation \_\_\_\_\_

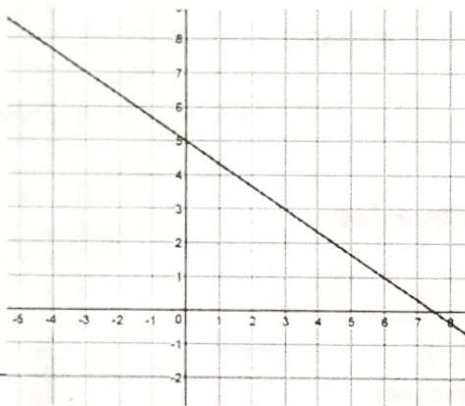


3)

Slope: \_\_\_\_\_

y-intercept: \_\_\_\_\_

Equation \_\_\_\_\_

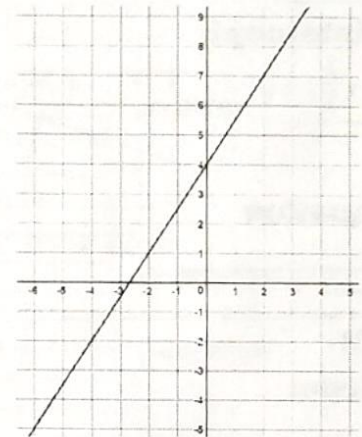


4)

Slope: \_\_\_\_\_

y-intercept: \_\_\_\_\_

Equation \_\_\_\_\_

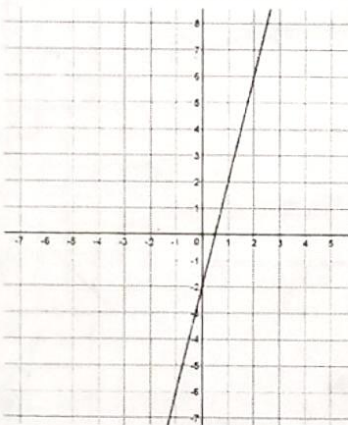


5)

Slope: \_\_\_\_\_

y-intercept: \_\_\_\_\_

Equation \_\_\_\_\_

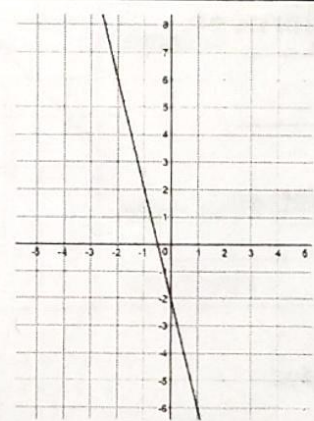


6)

Slope: \_\_\_\_\_

y-intercept: \_\_\_\_\_

Equation \_\_\_\_\_

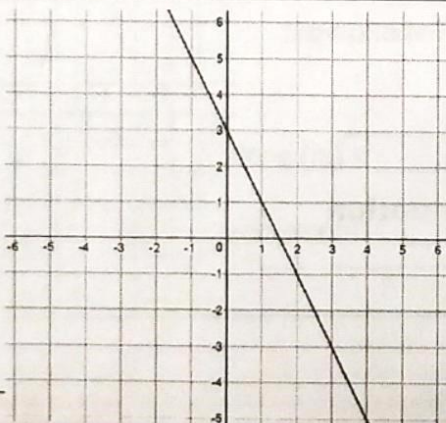


7)

Slope: \_\_\_\_\_

y-intercept: \_\_\_\_\_

Equation \_\_\_\_\_

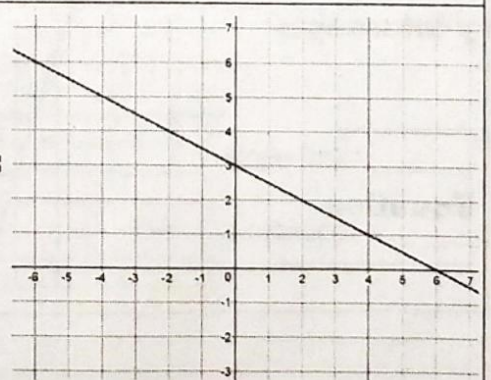


8)

Slope: \_\_\_\_\_

y-intercept: \_\_\_\_\_

Equation \_\_\_\_\_

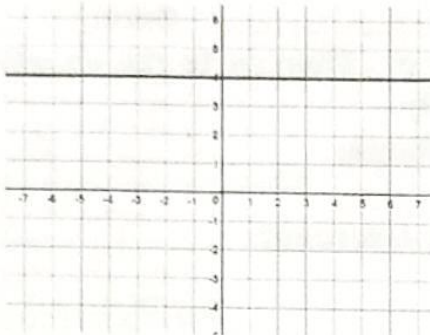


9)

Slope:

y-intercept:

Equation

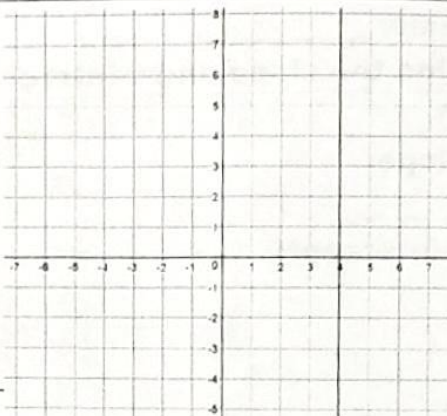


10)

Slope:

y-intercept:

Equation

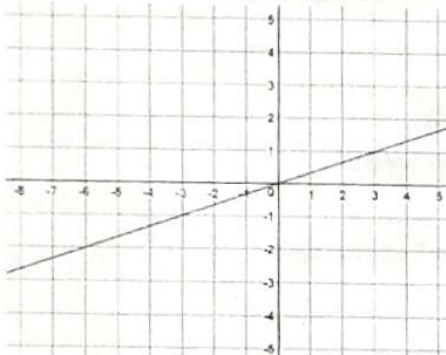


11)

Slope:

y-intercept:

Equation

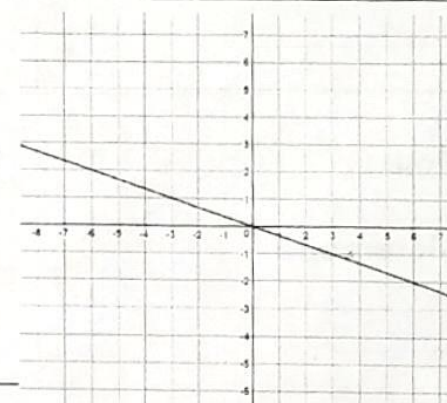


12)

Slope:

y-intercept:

Equation

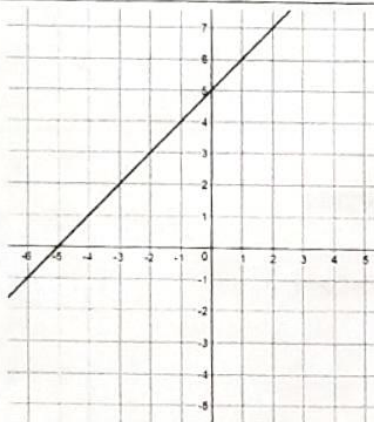


13)

Slope:

y-intercept:

Equation

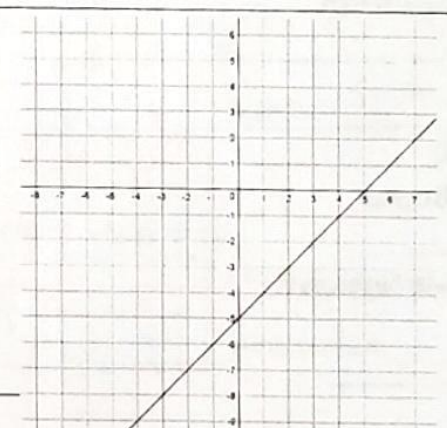


14)

Slope:

y-intercept:

Equation

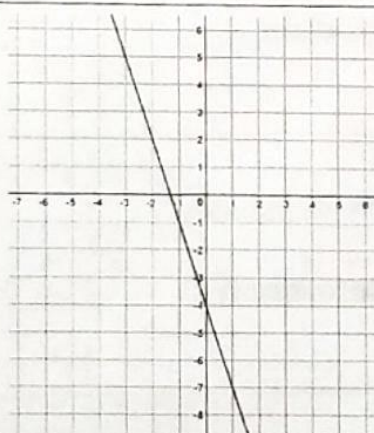


15)

Slope:

y-intercept:

Equation

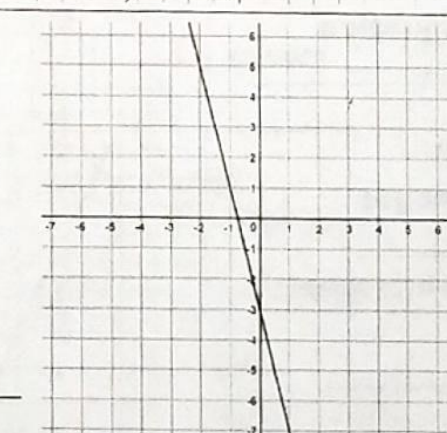


16)

Slope:

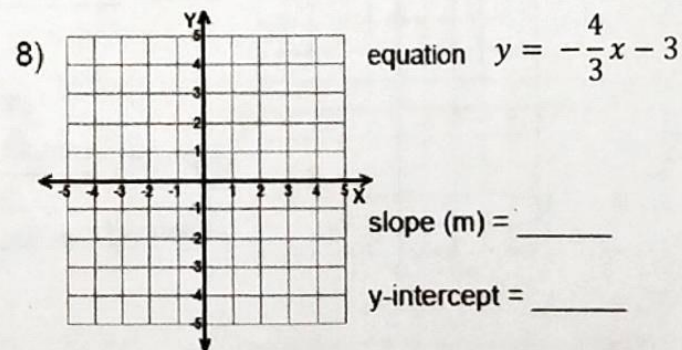
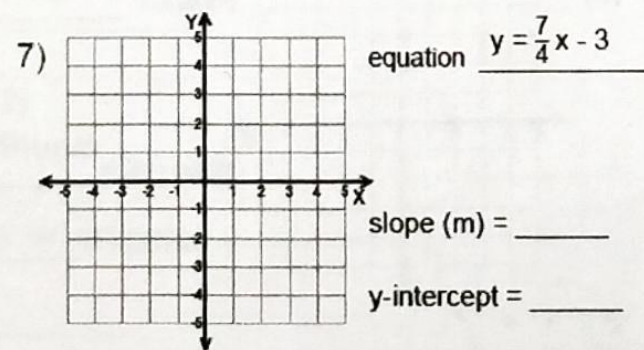
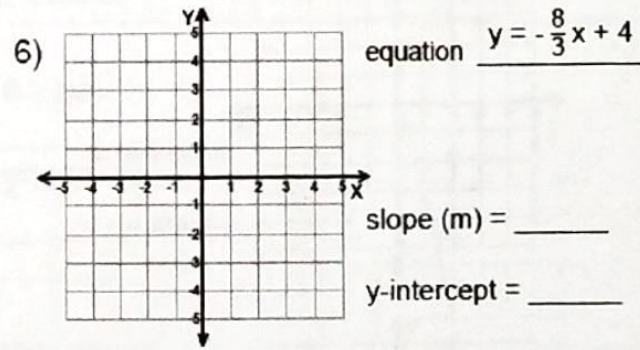
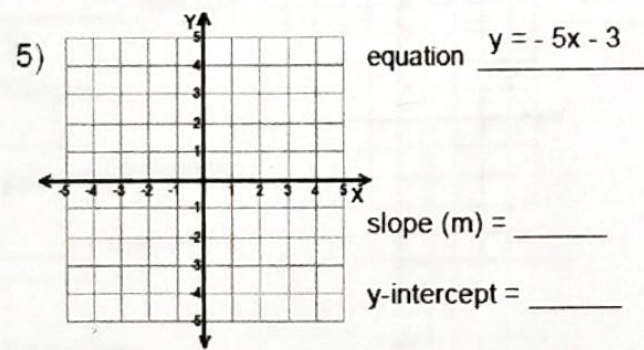
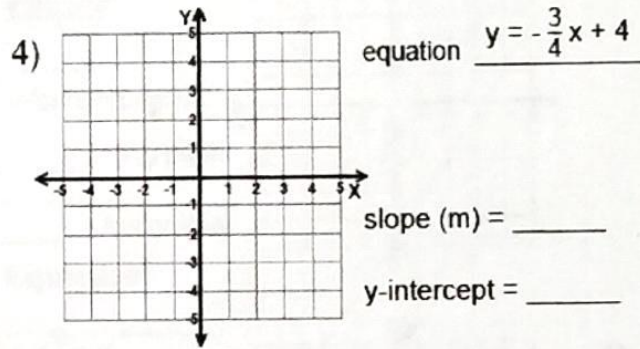
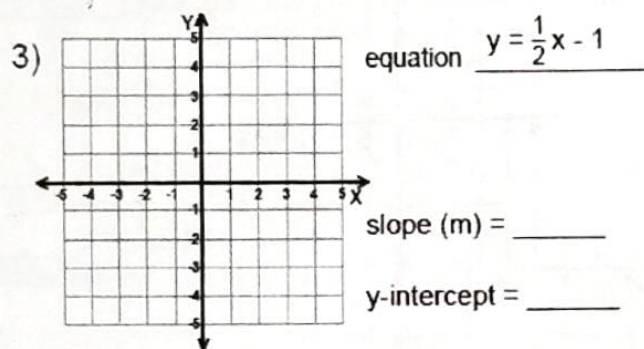
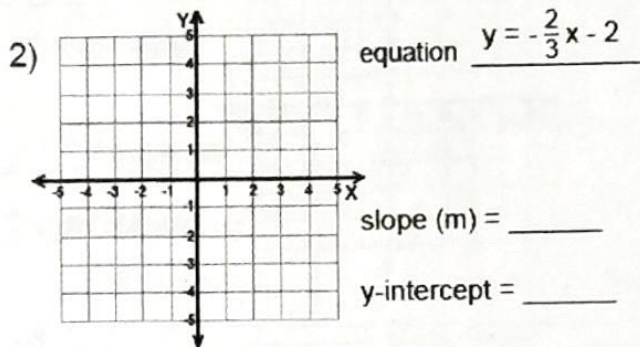
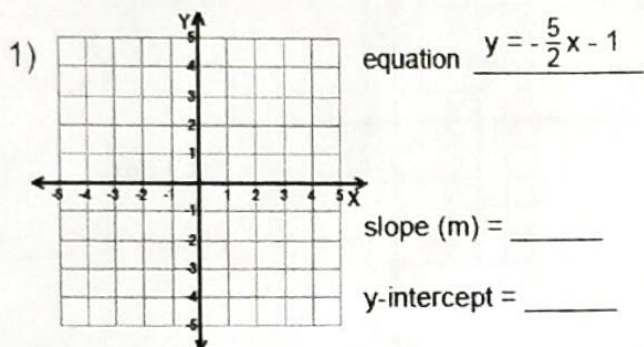
y-intercept:

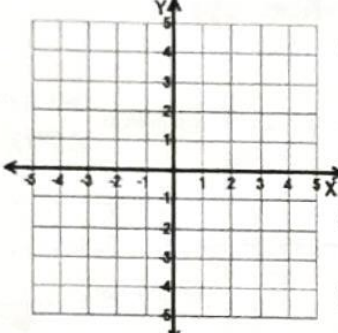
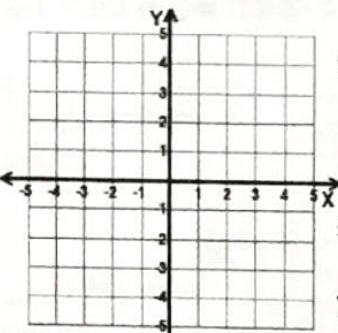
Equation



## Graphing lines in slope-intercept form #1

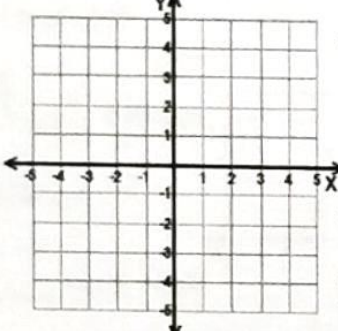
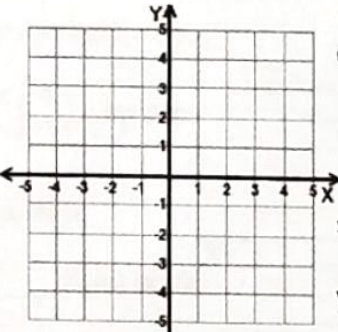
## Sketch Each Line and Find the Slope and Y-intercept



9)  equation  $y = \frac{1}{2}x + 4$  10)  equation  $y = -\frac{4}{3}x + 1$

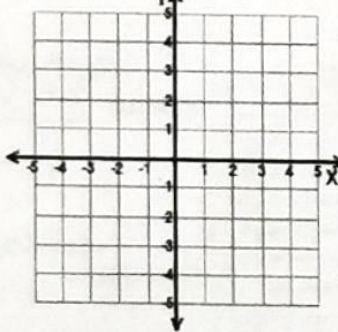
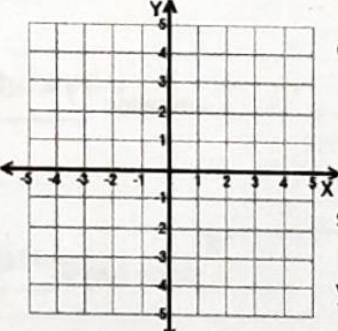
slope (m) = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

slope (m) = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

11)  equation  $y = -\frac{8}{3}x + 4$  12)  equation  $y = 2x - 2$

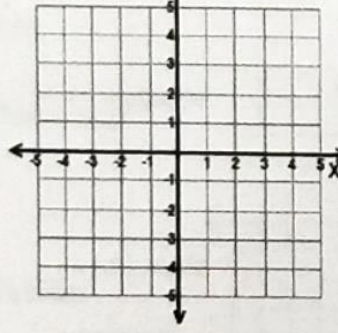
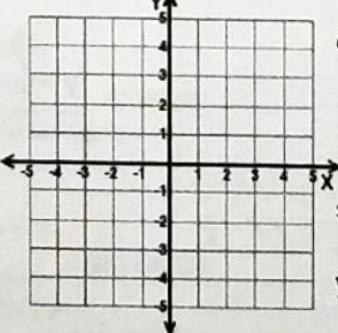
slope (m) = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

slope (m) = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

13)  equation  $y = \frac{7}{3}x + 5$  14)  equation  $y = 4x - 4$

slope (m) = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

slope (m) = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

15)  equation  $y = -4x + 4$  16)  equation  $y = 2x - 4$

slope (m) = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

slope (m) = \_\_\_\_\_  
y-intercept = \_\_\_\_\_