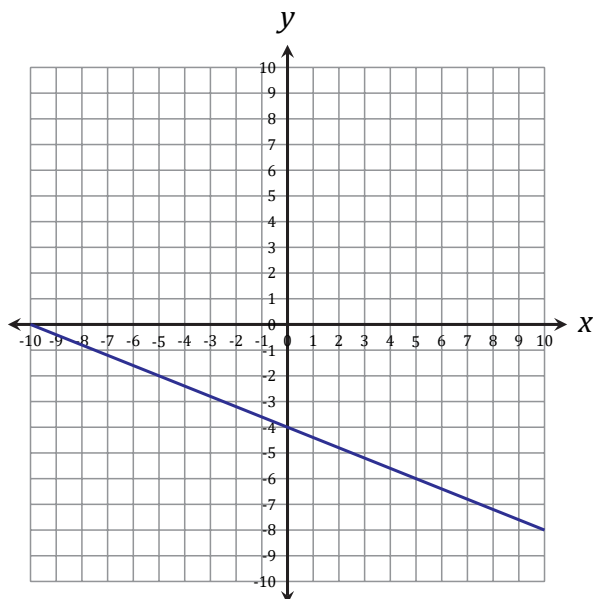


# Linear Equation Graphs (I)

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

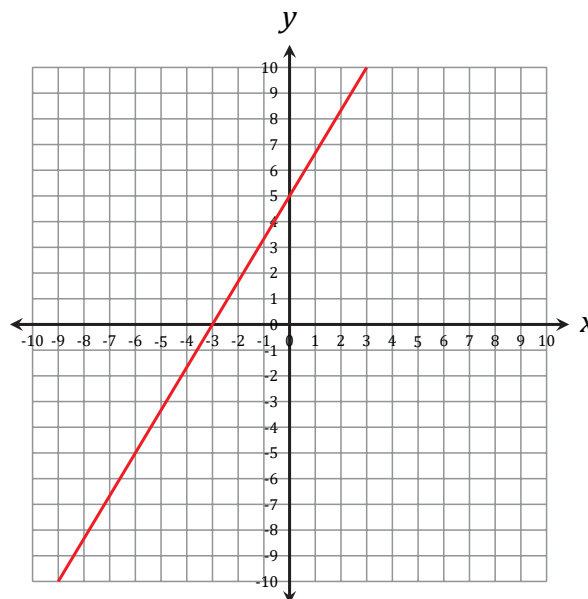
Date: \_\_\_\_\_

Determine the equation, y-intercept, x-intercept and slope of each line from its graph.



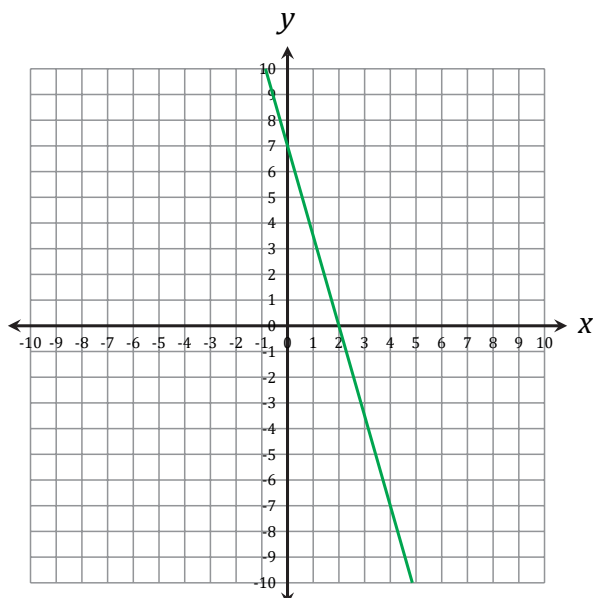
Equation:  
y-intercept:  
x-intercept:  
Slope:

—



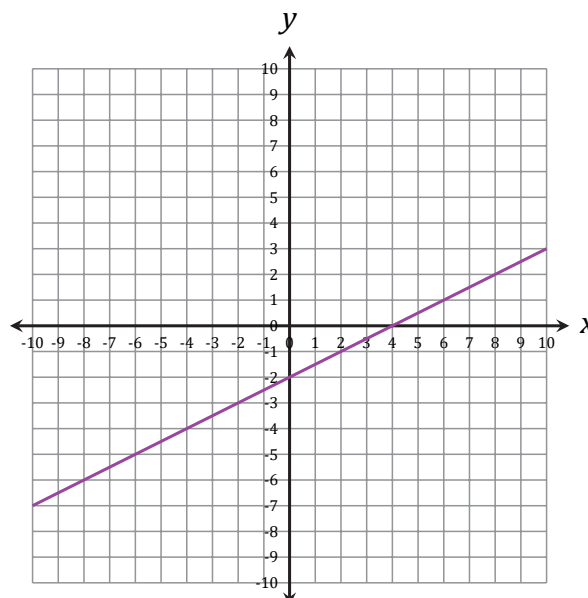
Equation:  
y-intercept:  
x-intercept:  
Slope:

—



Equation:  
y-intercept:  
x-intercept:  
Slope:

—



Equation:  
y-intercept:  
x-intercept:  
Slope:

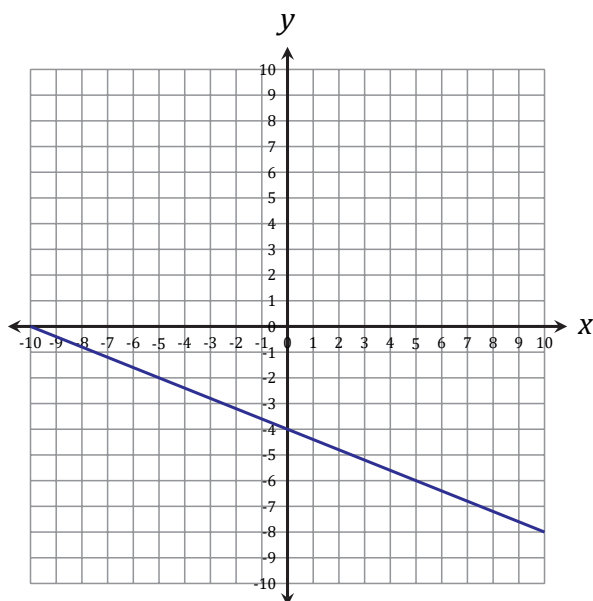
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# Linear Equation Graphs (I) Answers

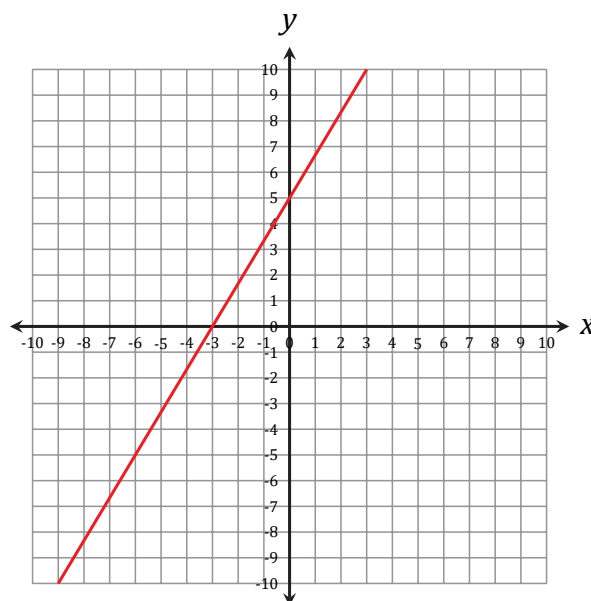
Name: \_\_\_\_\_

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

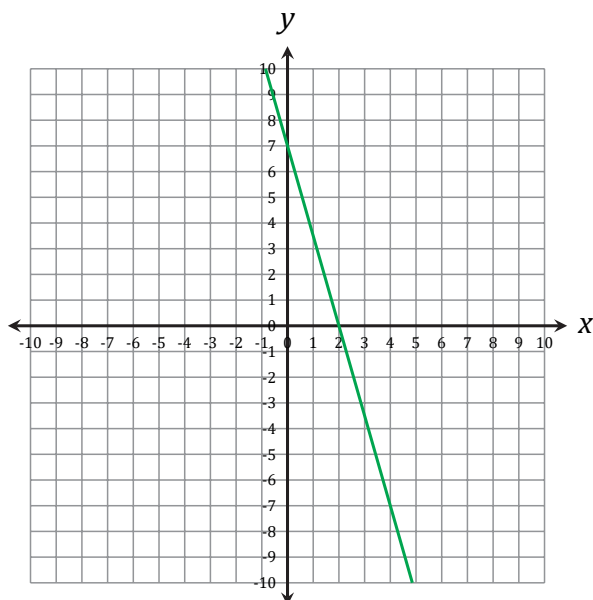
Determine the equation, y-intercept, x-intercept and slope of each line from its graph.



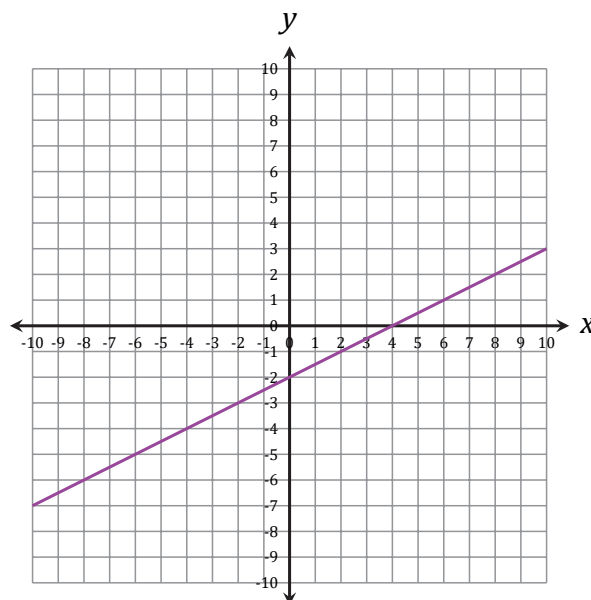
Equation:  $y = -\frac{2}{5}x - 4$   
y-intercept:  $-4$   
x-intercept:  $-10$   
Slope:  $-\frac{2}{5}$



Equation:  $y = \frac{5}{3}x + 5$   
y-intercept:  $5$   
x-intercept:  $-3$   
Slope:  $\frac{5}{3}$



Equation:  $y = -\frac{7}{2}x + 7$   
y-intercept:  $7$   
x-intercept:  $2$   
Slope:  $-\frac{7}{2}$



Equation:  $y = \frac{1}{2}x - 2$   
y-intercept:  $-2$   
x-intercept:  $4$   
Slope:  $\frac{1}{2}$