

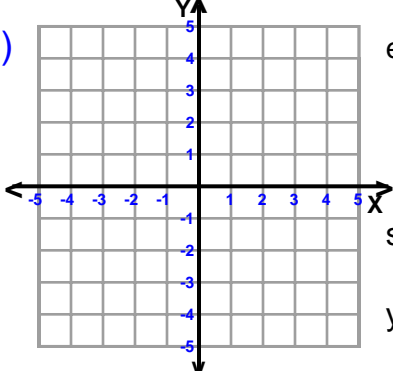
Name : \_\_\_\_\_

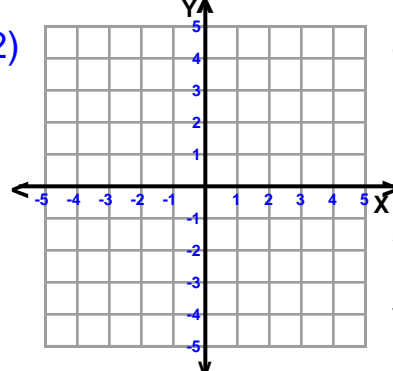
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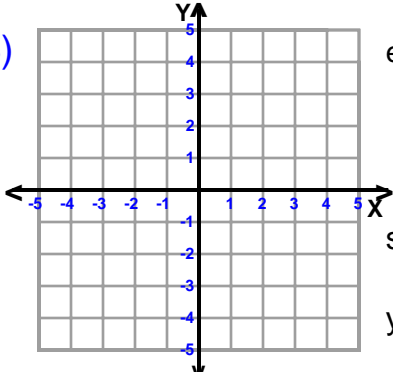
Teacher : \_\_\_\_\_

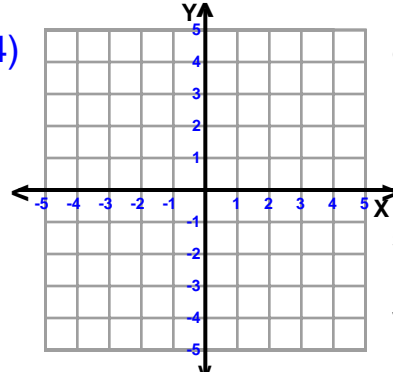
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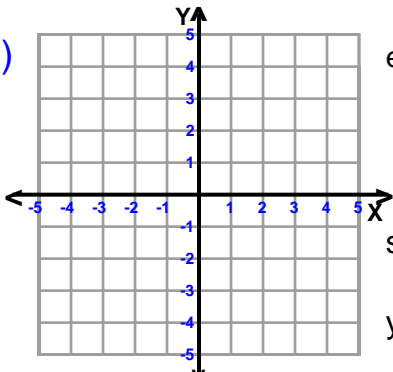
### Sketch Each Line and Write the Equation

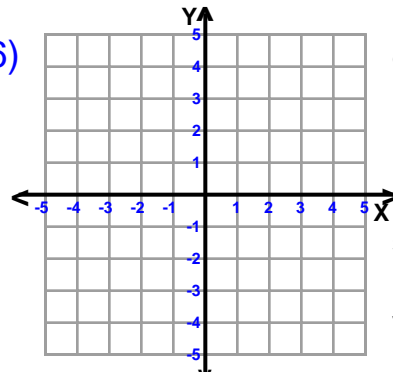
1)  equation \_\_\_\_\_  
slope (m) =  $-3$   
y-intercept =  $-3$

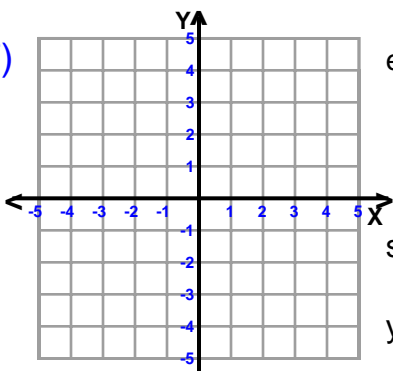
2)  equation \_\_\_\_\_  
slope (m) =  $\frac{1}{2}$   
y-intercept =  $4$

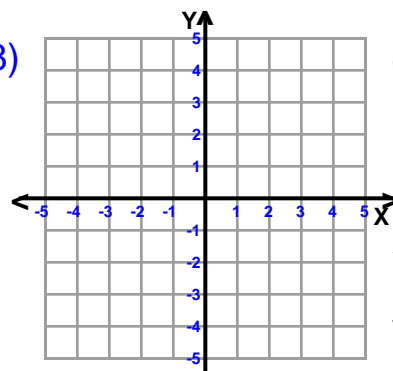
3)  equation \_\_\_\_\_  
slope (m) =  $-\frac{2}{5}$   
y-intercept =  $-2$

4)  equation \_\_\_\_\_  
slope (m) =  $-\frac{4}{9}$   
y-intercept =  $-3$

5)  equation \_\_\_\_\_  
slope (m) =  $\frac{1}{3}$   
y-intercept =  $-4$

6)  equation \_\_\_\_\_  
slope (m) =  $-\frac{4}{3}$   
y-intercept =  $-1$

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

8)  equation \_\_\_\_\_  
slope (m) =  $\frac{3}{2}$   
y-intercept =  $3$



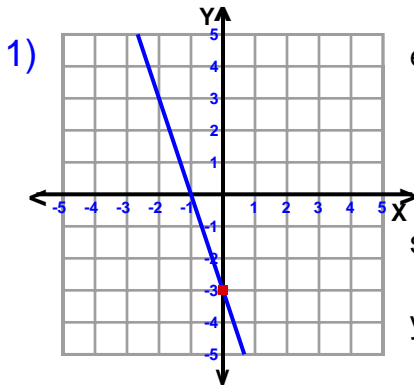
Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

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

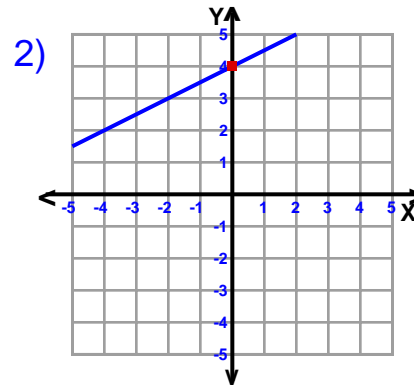
### Sketch Each Line and Write the Equation



equation  $y = -3x - 3$

slope (m) =  $-3$

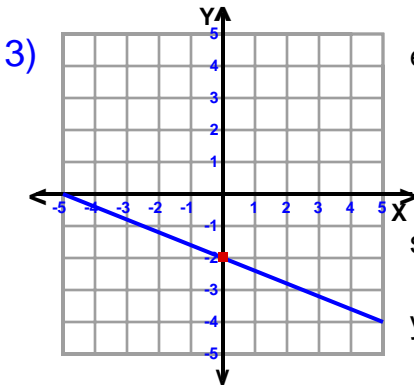
y-intercept =  $-3$



equation  $y = \frac{1}{2}x + 4$

slope (m) =  $\frac{1}{2}$

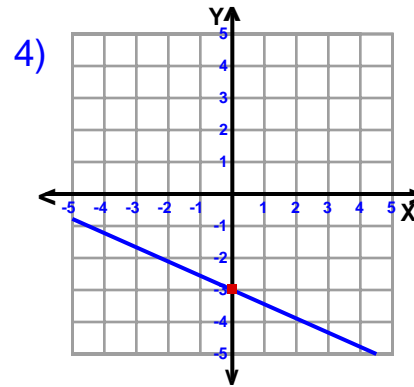
y-intercept =  $4$



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

slope (m) =  $-\frac{2}{5}$

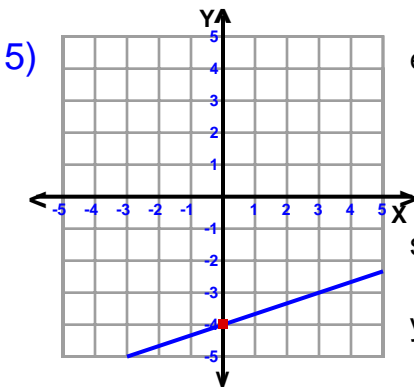
y-intercept =  $-2$



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

slope (m) =  $-\frac{4}{9}$

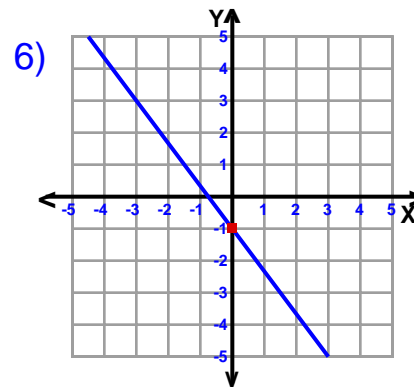
y-intercept =  $-3$



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

slope (m) =  $\frac{1}{3}$

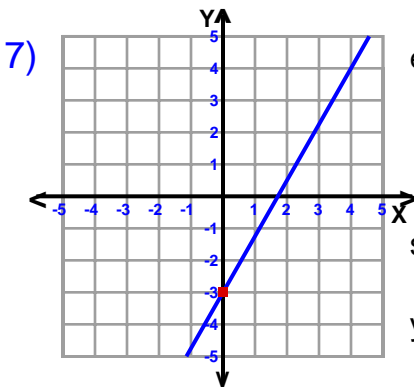
y-intercept =  $-4$



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

slope (m) =  $-\frac{4}{3}$

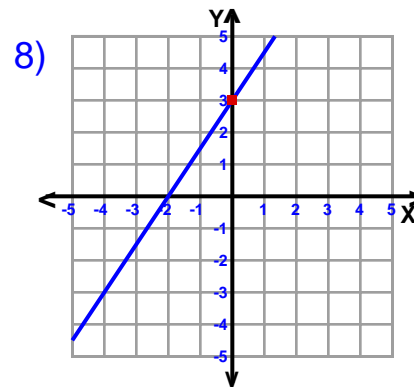
y-intercept =  $-1$



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

slope (m) =  $\frac{7}{4}$

y-intercept =  $-3$



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

slope (m) =  $\frac{3}{2}$

y-intercept =  $3$

