

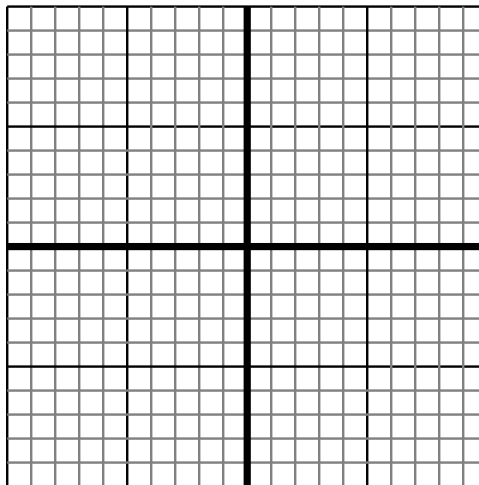


Sketch your line then answer with your slope.

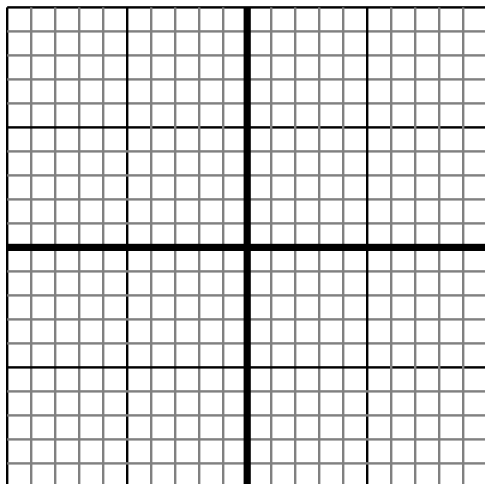
- 1) Sketch a line with a Y intercept of -9 and a smaller rate of change than:  $Y = \frac{8}{8} - 9$



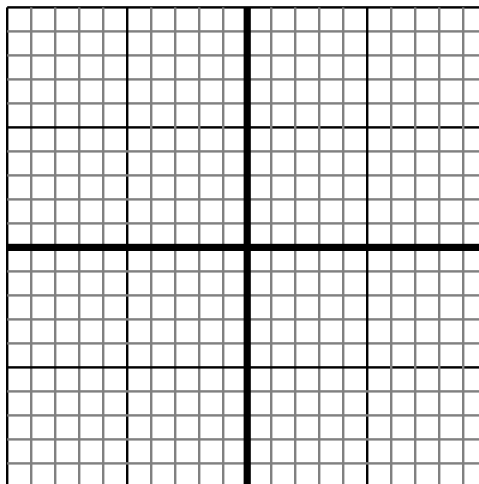
- 2) Sketch a line with a Y intercept of -8 and a greater rate of change than:  $Y = \frac{-9}{-4} - 8$



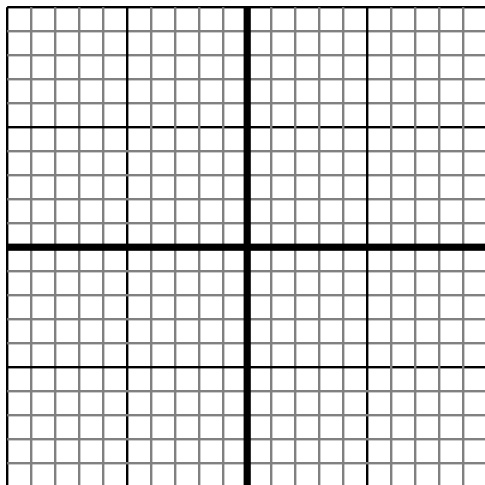
- 3) Sketch a line with a Y intercept of -1 and a smaller rate of change than:  $Y = \frac{8}{-5} - 1$



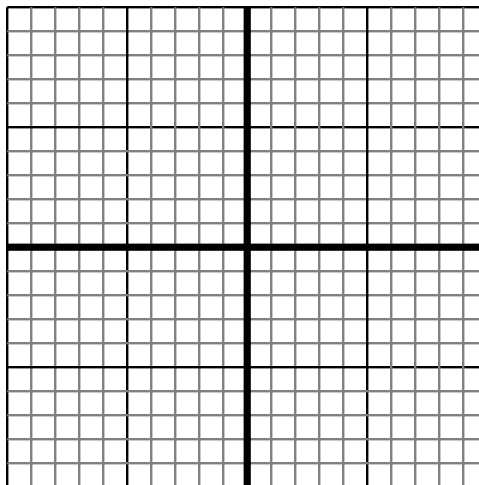
- 4) Sketch a line with a Y intercept of -7 and a smaller rate of change than:  $Y = \frac{8}{-6} - 7$



- 5) Sketch a line with a Y intercept of -4 and a smaller rate of change than:  $Y = \frac{-1}{-1} - 4$



- 6) Sketch a line with a Y intercept of -3 and a smaller rate of change than:  $Y = \frac{-7}{7} - 3$

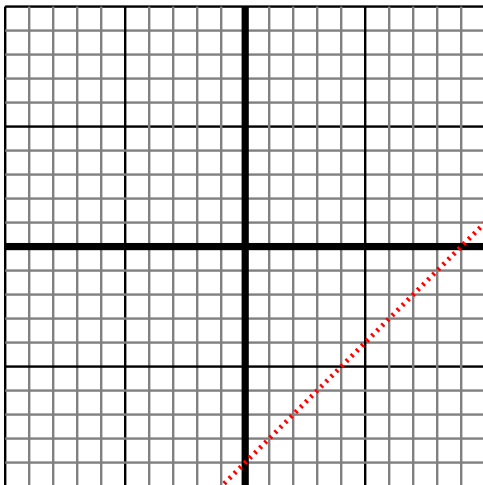
**Answers**

1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_  
5. \_\_\_\_\_  
6. \_\_\_\_\_

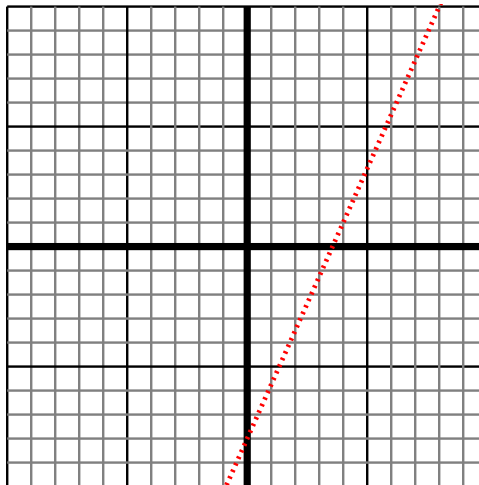


Sketch your line then answer with your slope.

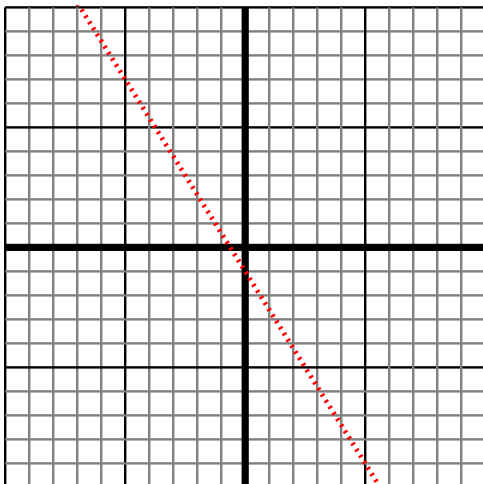
- 1) Sketch a line with a Y intercept of -9 and a smaller rate of change than:  $Y = \frac{8}{8} - 9$



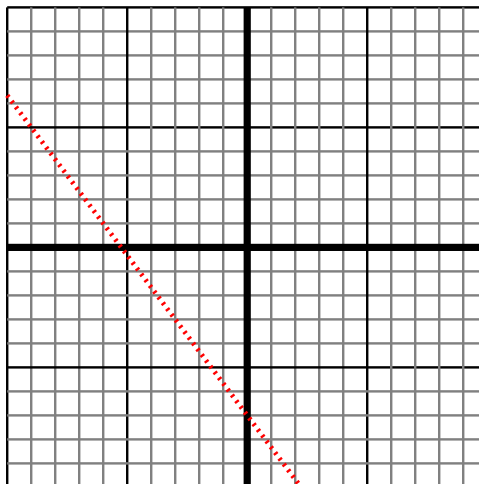
- 2) Sketch a line with a Y intercept of -8 and a greater rate of change than:  $Y = \frac{-9}{-4} - 8$



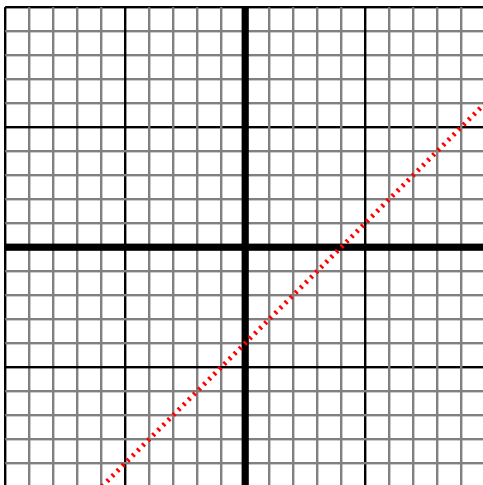
- 3) Sketch a line with a Y intercept of -1 and a smaller rate of change than:  $Y = \frac{8}{-5} - 1$



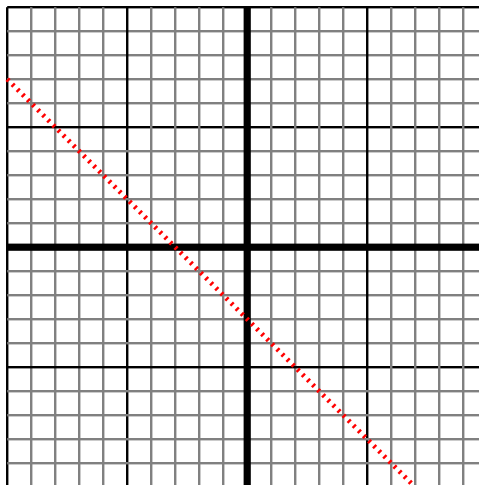
- 4) Sketch a line with a Y intercept of -7 and a smaller rate of change than:  $Y = \frac{8}{-6} - 7$



- 5) Sketch a line with a Y intercept of -4 and a smaller rate of change than:  $Y = \frac{-1}{-1} - 4$



- 6) Sketch a line with a Y intercept of -3 and a smaller rate of change than:  $Y = \frac{-7}{7} - 3$

**Answers**

1.  $< \left| \frac{8}{8} \right|$   
2.  $> \left| \frac{-9}{-4} \right|$   
3.  $< \left| \frac{8}{-5} \right|$   
4.  $< \left| \frac{8}{-6} \right|$   
5.  $< \left| \frac{-1}{-1} \right|$   
6.  $< \left| \frac{-7}{7} \right|$