

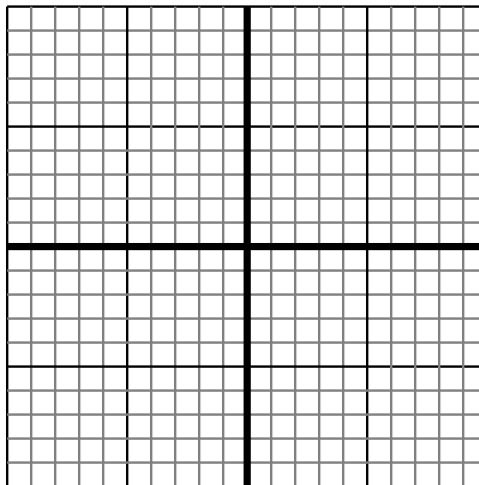


Sketch your line then answer with your slope.

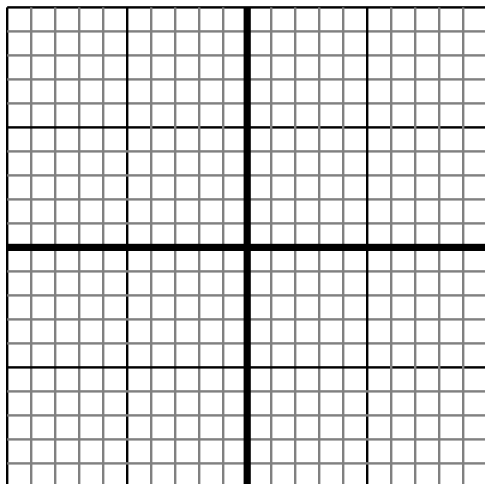
- 1) Sketch a line with a Y intercept of 5 and a smaller rate of change than:  $Y = -\frac{6}{3} + 5$



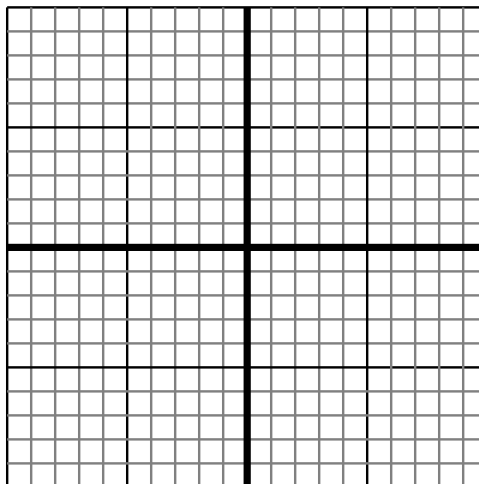
- 2) Sketch a line with a Y intercept of 6 and a smaller rate of change than:  $Y = -\frac{6}{4} + 6$



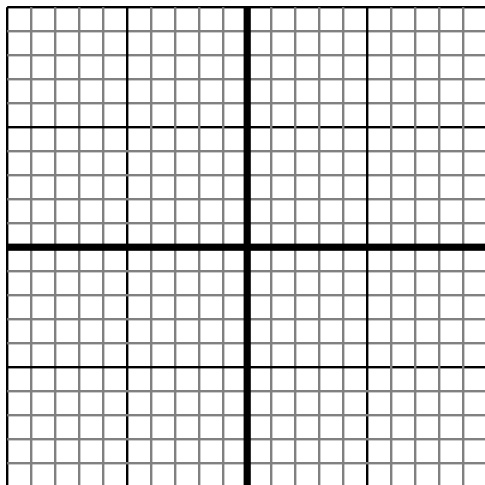
- 3) Sketch a line with a Y intercept of 6 and a smaller rate of change than:  $Y = -\frac{4}{4} + 6$



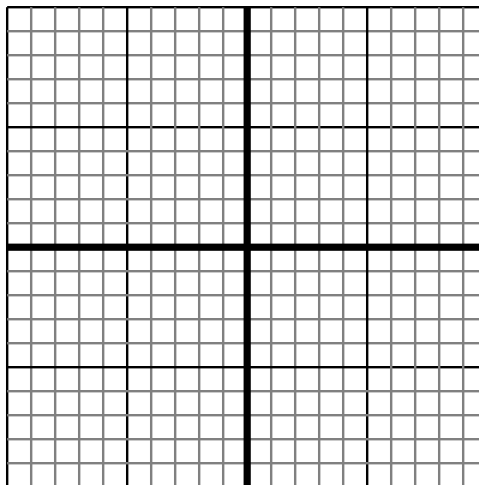
- 4) Sketch a line with a Y intercept of -4 and a smaller rate of change than:  $Y = -\frac{8}{9} - 4$



- 5) Sketch a line with a Y intercept of -3 and a smaller rate of change than:  $Y = \frac{7}{1} - 3$



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

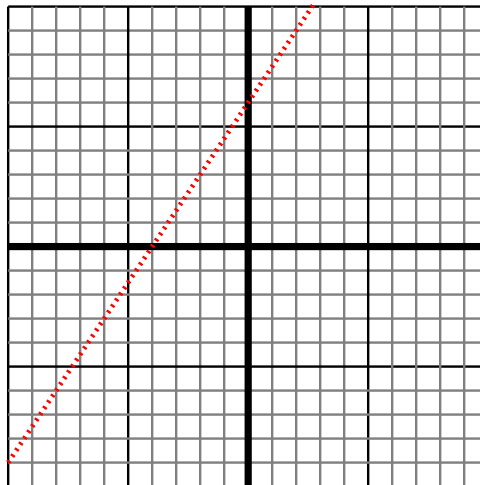
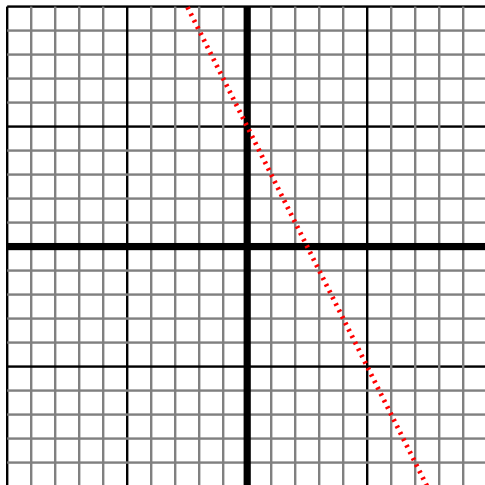
**Answers**

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

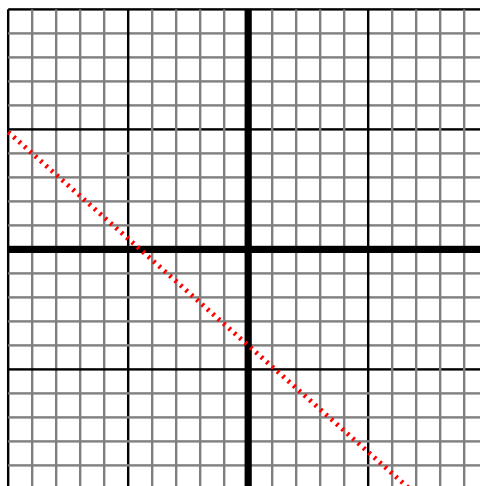
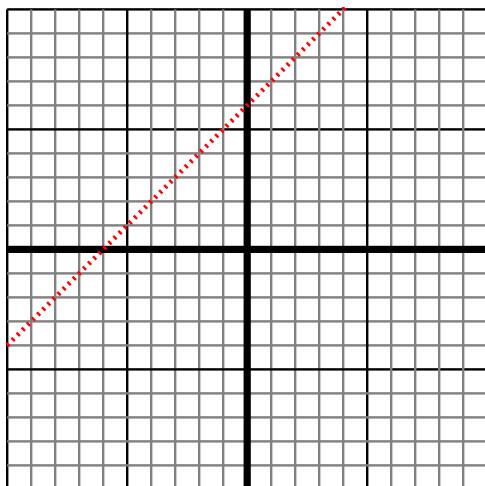


Sketch your line then answer with your slope.

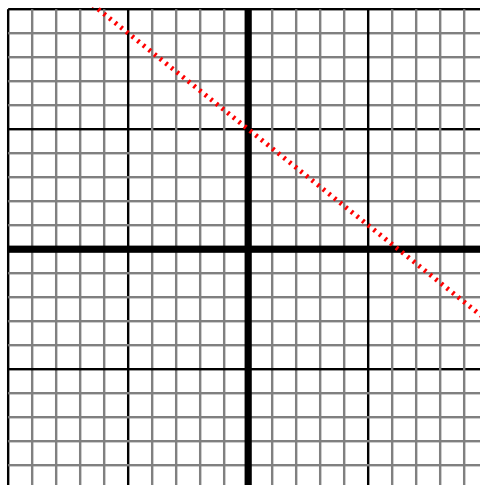
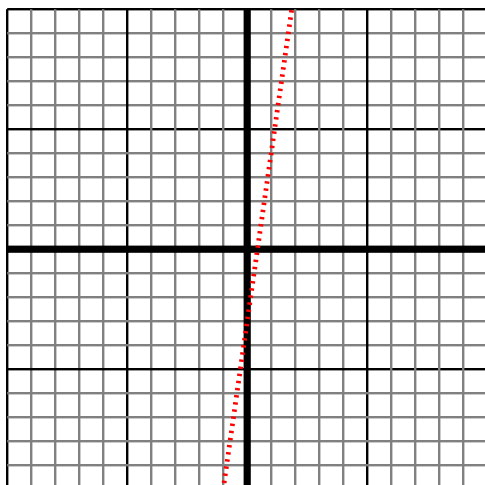
- 1) Sketch a line with a Y intercept of 5 and a smaller rate of change than:  $Y = -\frac{6}{3} + 5$
- 2) Sketch a line with a Y intercept of 6 and a smaller rate of change than:  $Y = -\frac{6}{-4} + 6$



- 3) Sketch a line with a Y intercept of 6 and a smaller rate of change than:  $Y = -\frac{4}{-4} + 6$
- 4) Sketch a line with a Y intercept of -4 and a smaller rate of change than:  $Y = -\frac{8}{9} - 4$



- 5) Sketch a line with a Y intercept of -3 and a smaller rate of change than:  $Y = \frac{7}{1} - 3$
- 6) Sketch a line with a Y intercept of 5 and a smaller rate of change than:  $Y = \frac{4}{-5} + 5$

**Answers**

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