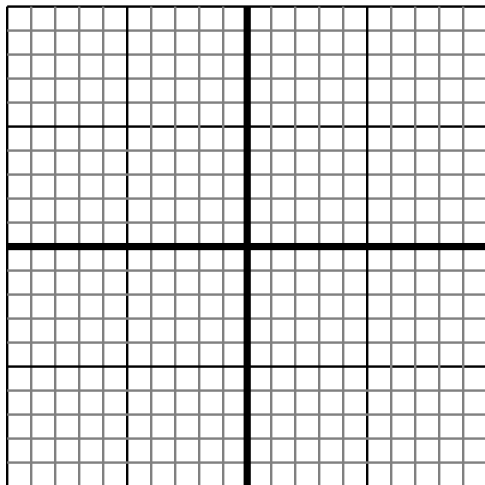


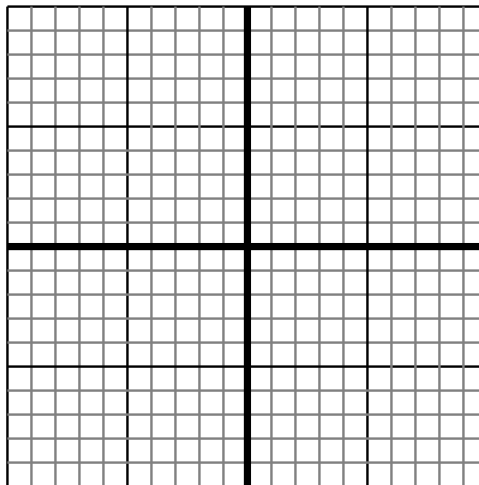


Sketch your line then answer with your slope.

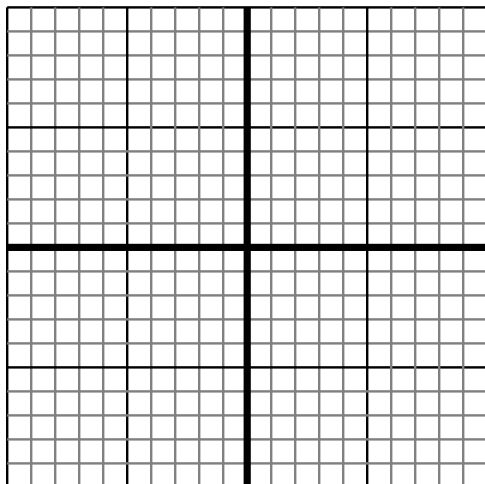
- 1) Sketch a line with a Y intercept of -5 and a smaller rate of change than: $Y = \frac{3}{-7} - 5$



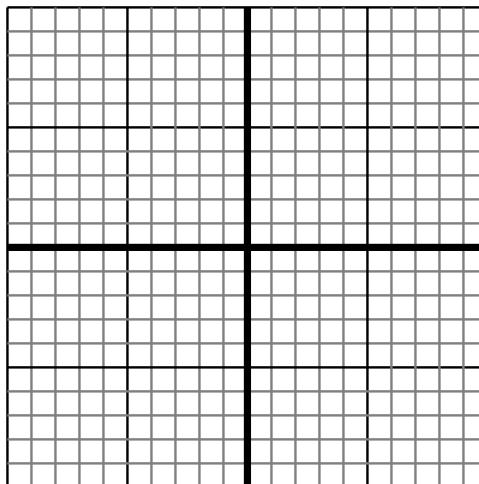
- 2) Sketch a line with a Y intercept of 6 and a smaller rate of change than: $Y = \frac{-4}{3} + 6$



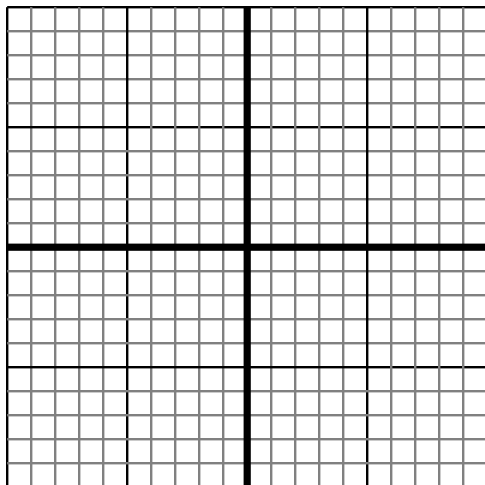
- 3) Sketch a line with a Y intercept of 2 and a greater rate of change than: $Y = \frac{-6}{-2} + 2$



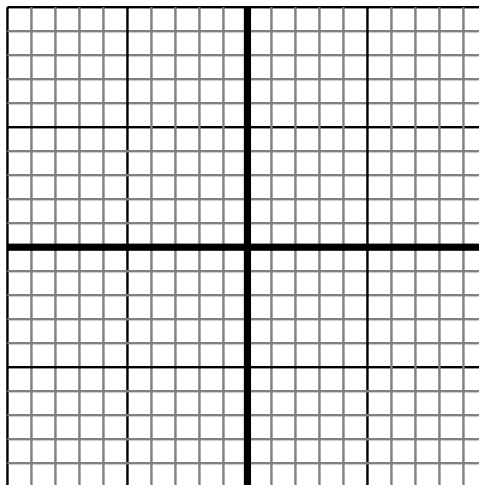
- 4) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{9}{7} - 4$



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



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

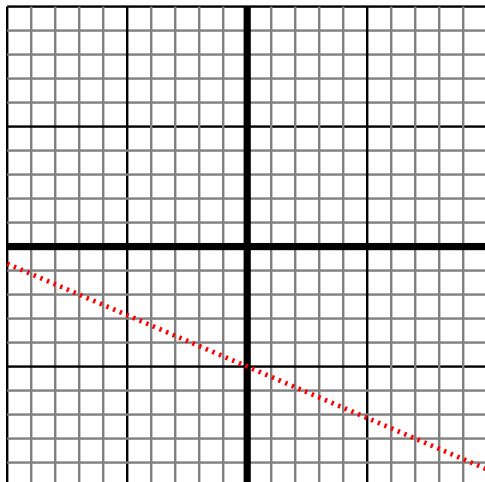
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

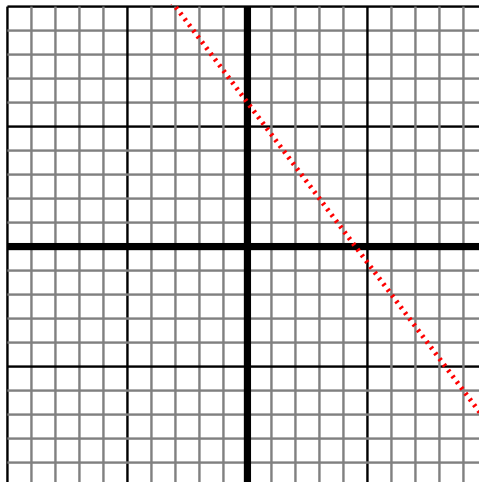


Sketch your line then answer with your slope.

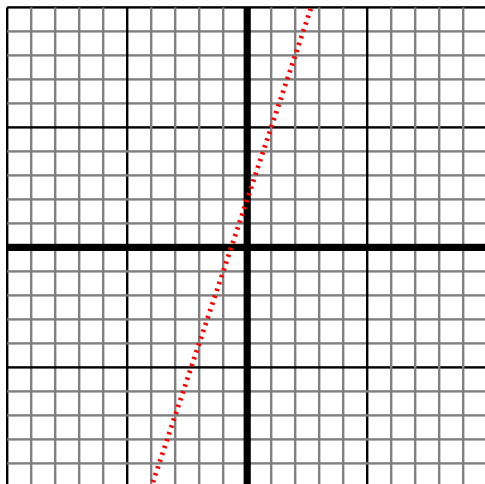
- 1) Sketch a line with a Y intercept of -5 and a smaller rate of change than: $Y = \frac{3}{-7} - 5$



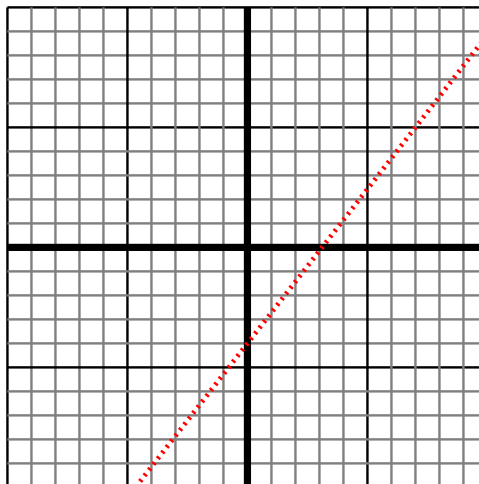
- 2) Sketch a line with a Y intercept of 6 and a smaller rate of change than: $Y = \frac{-4}{3} + 6$



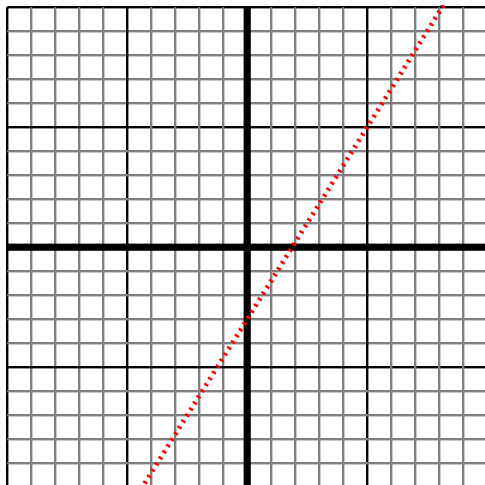
- 3) Sketch a line with a Y intercept of 2 and a greater rate of change than: $Y = \frac{-6}{-2} + 2$



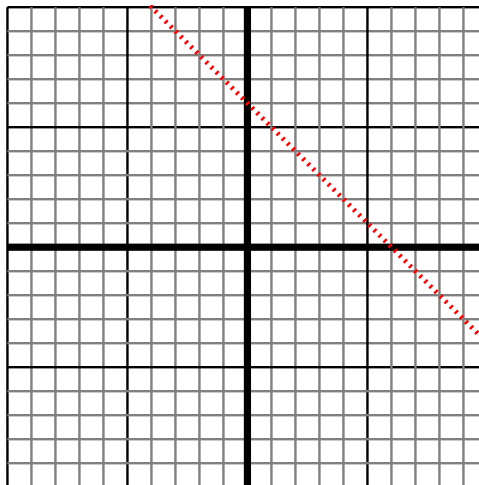
- 4) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{9}{7} - 4$



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



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



Answers

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