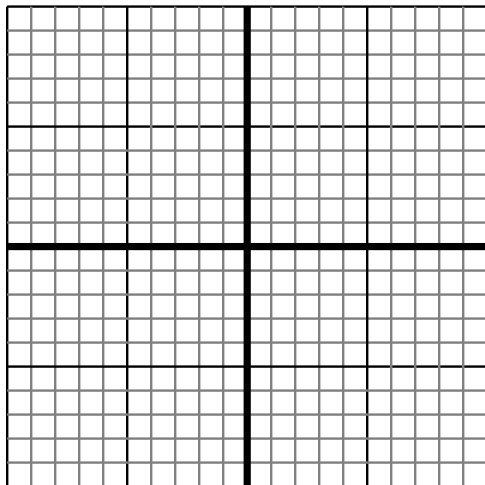


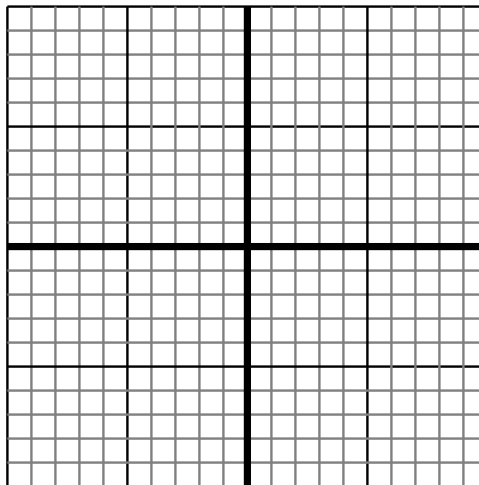


Sketch your line then answer with your slope.

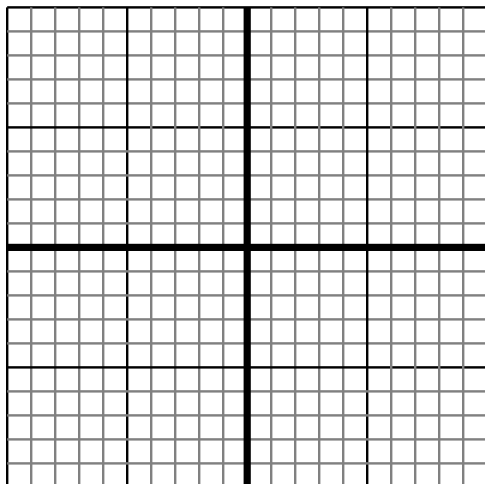
- 1) Sketch a line with a Y intercept of -2 and a smaller rate of change than: $Y = \frac{5}{4} - 2$



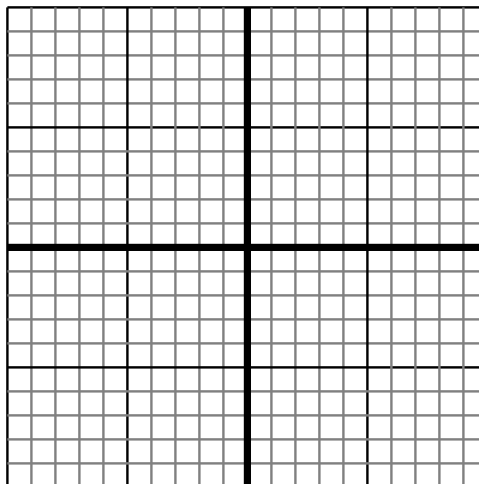
- 2) Sketch a line with a Y intercept of -3 and a greater rate of change than: $Y = \frac{-6}{1} - 3$



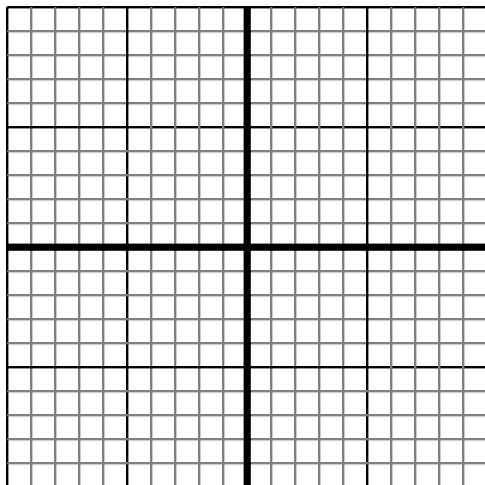
- 3) Sketch a line with a Y intercept of -7 and a smaller rate of change than: $Y = \frac{-4}{8} - 7$



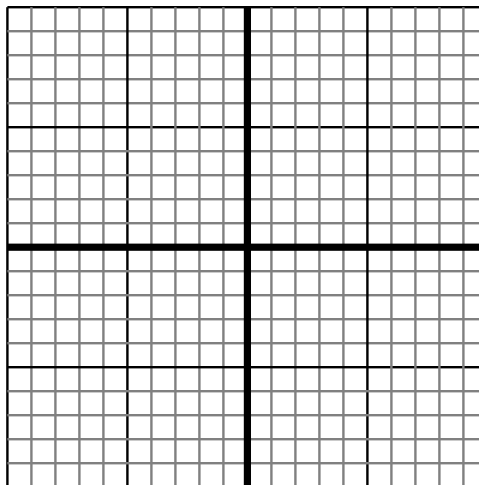
- 4) Sketch a line with a Y intercept of -6 and a greater rate of change than: $Y = \frac{1}{-1} - 6$



- 5) Sketch a line with a Y intercept of 2 and a smaller rate of change than: $Y = \frac{-5}{9} + 2$



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



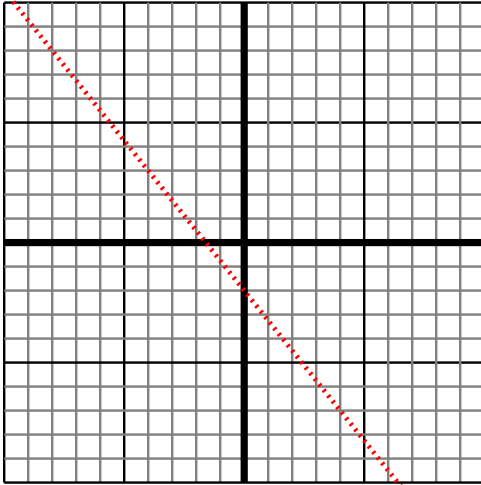
Answers

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

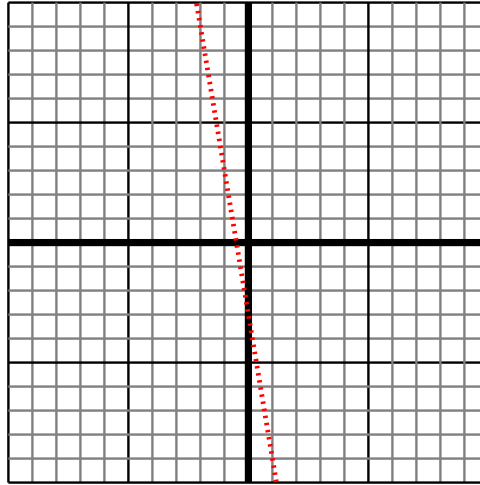


Sketch your line then answer with your slope.

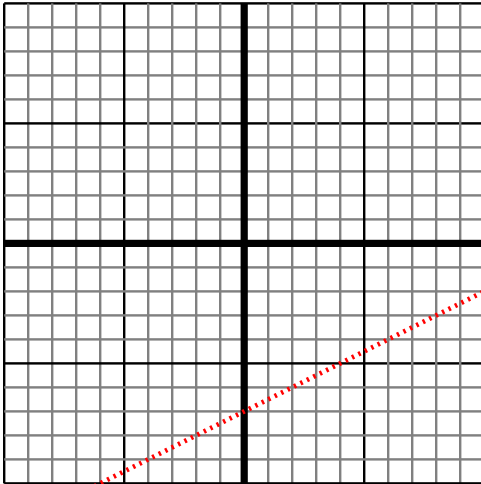
- 1) Sketch a line with a Y intercept of -2 and a smaller rate of change than: $Y = \frac{5}{4} - 2$



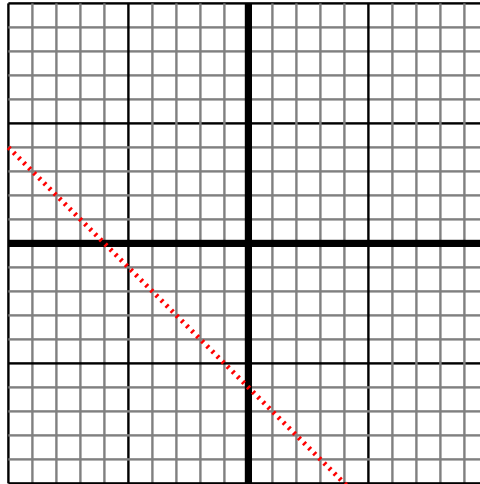
- 2) Sketch a line with a Y intercept of -3 and a greater rate of change than: $Y = \frac{-6}{1} - 3$



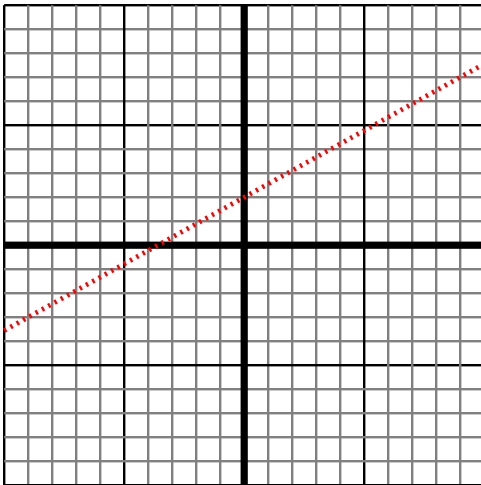
- 3) Sketch a line with a Y intercept of -7 and a smaller rate of change than: $Y = \frac{-4}{8} - 7$



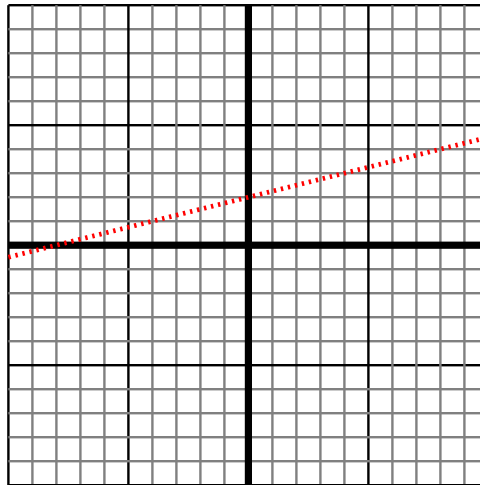
- 4) Sketch a line with a Y intercept of -6 and a greater rate of change than: $Y = \frac{1}{-1} - 6$



- 5) Sketch a line with a Y intercept of 2 and a smaller rate of change than: $Y = \frac{-5}{9} + 2$



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



Answers

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