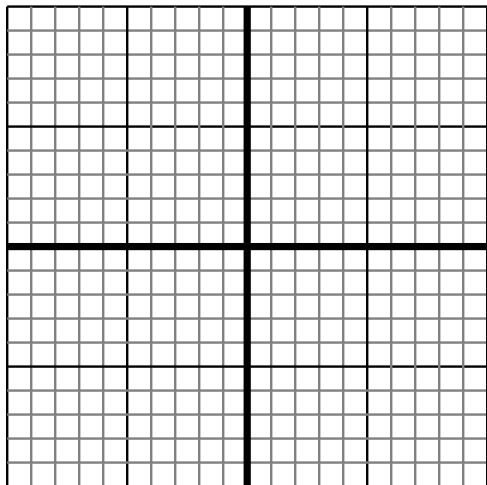


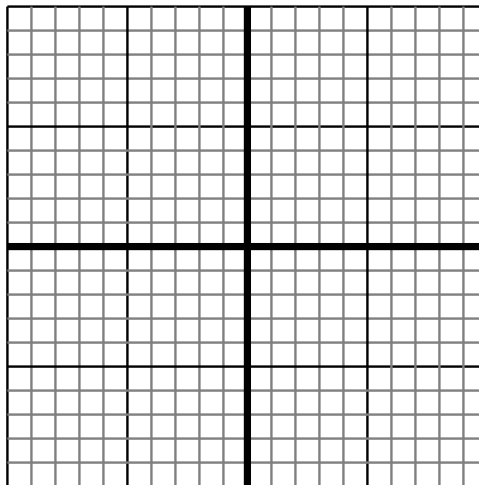


Sketch your line then answer with your slope.

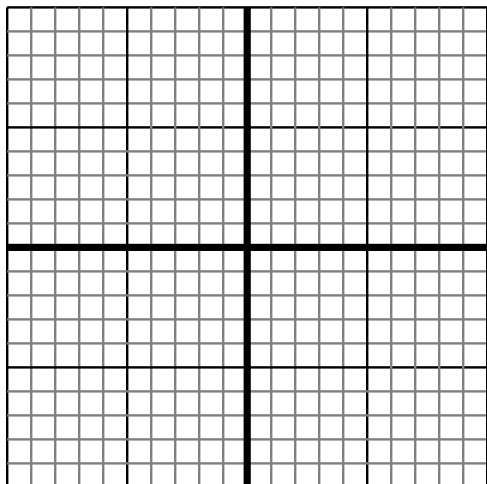
- 1) Sketch a line with a Y intercept of -9 and a smaller rate of change than: $Y = \frac{-5}{-4} - 9$



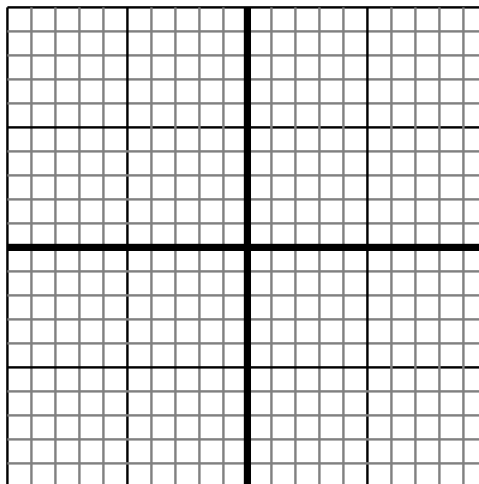
- 2) Sketch a line with a Y intercept of 7 and a greater rate of change than: $Y = \frac{-6}{4} + 7$



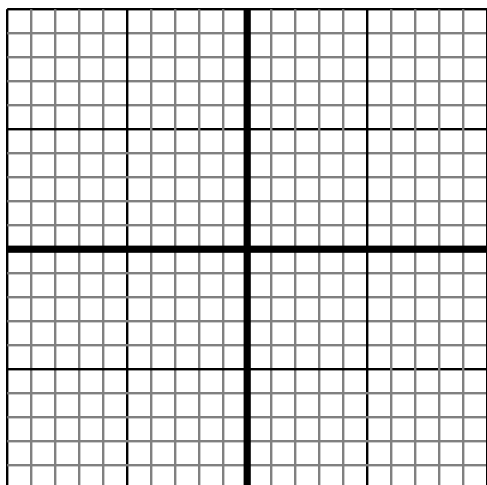
- 3) Sketch a line with a Y intercept of 5 and a smaller rate of change than: $Y = \frac{-8}{8} + 5$



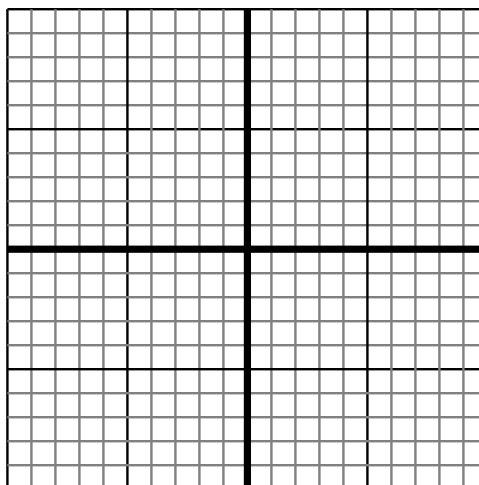
- 4) Sketch a line with a Y intercept of 7 and a greater rate of change than: $Y = \frac{6}{2} + 7$



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



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



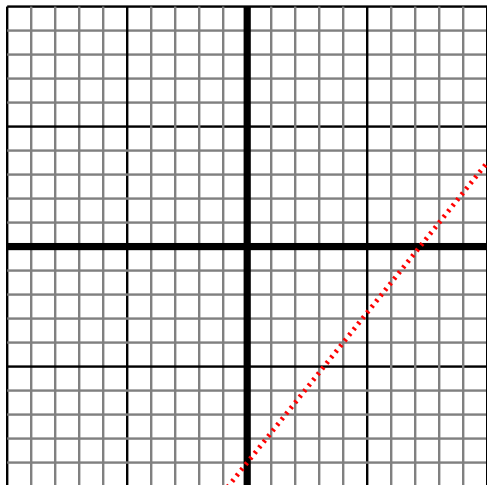
Answers

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

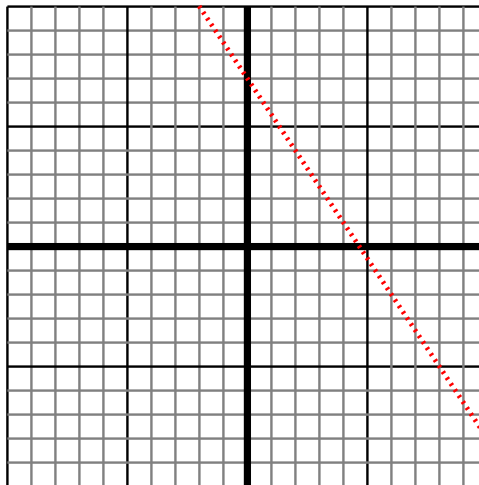


Sketch your line then answer with your slope.

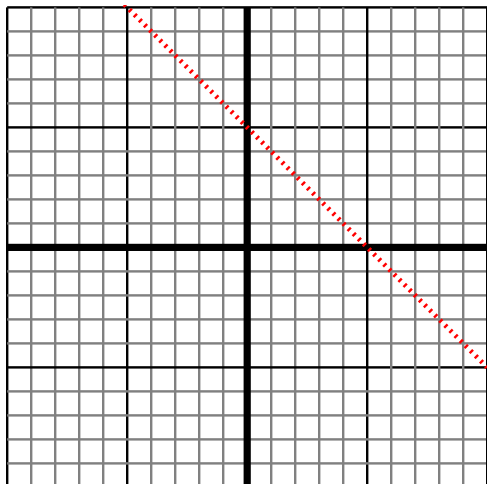
- 1) Sketch a line with a Y intercept of -9 and a smaller rate of change than: $Y = \frac{-5}{4} - 9$



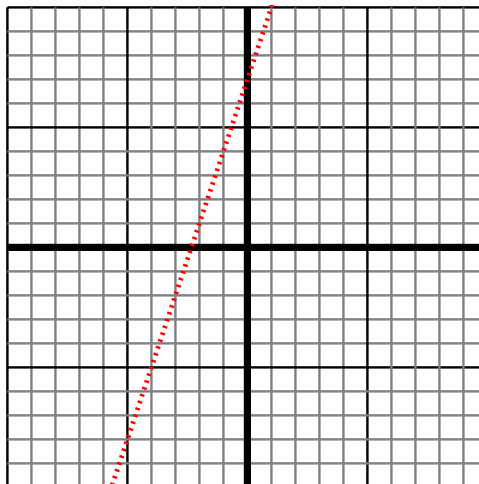
- 2) Sketch a line with a Y intercept of 7 and a greater rate of change than: $Y = \frac{-6}{4} + 7$



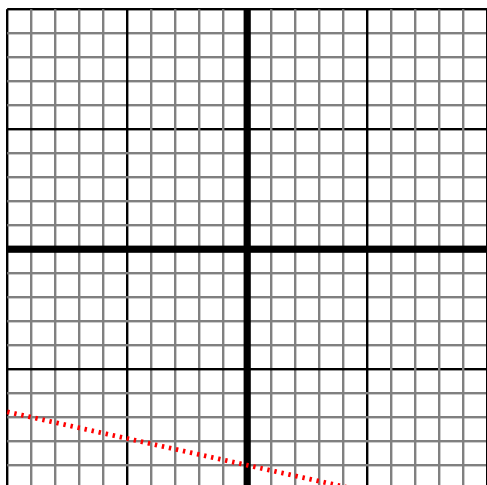
- 3) Sketch a line with a Y intercept of 5 and a smaller rate of change than: $Y = \frac{-8}{8} + 5$



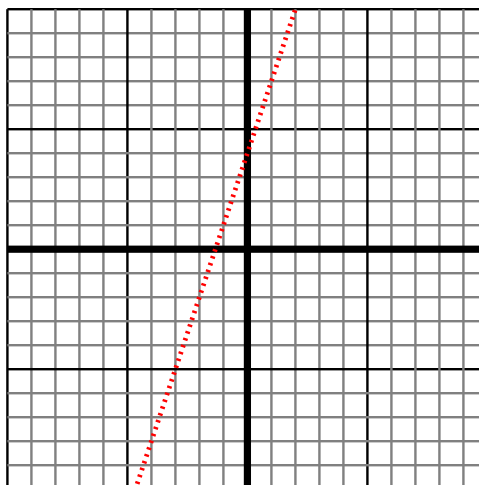
- 4) Sketch a line with a Y intercept of 7 and a greater rate of change than: $Y = \frac{6}{2} + 7$



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



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



Answers

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