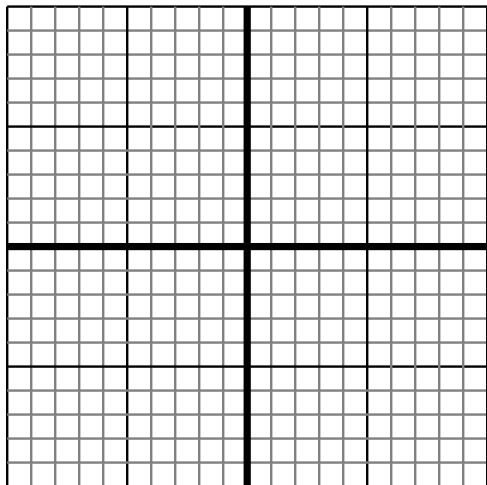


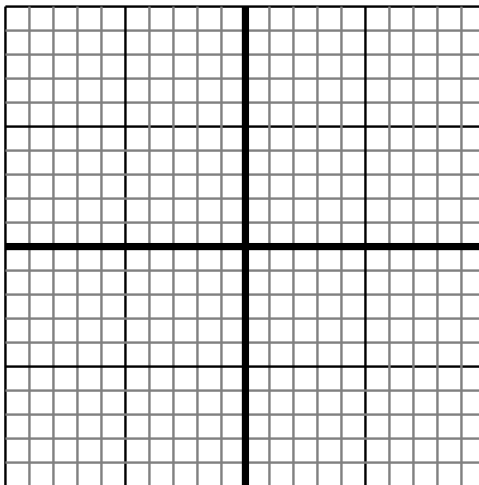


Sketch your line then answer with your slope.

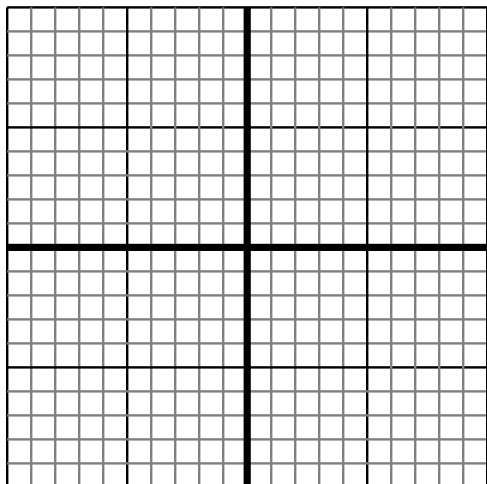
- 1) Sketch a line with a Y intercept of -5 and a smaller rate of change than: $Y = \frac{3}{7} - 5$



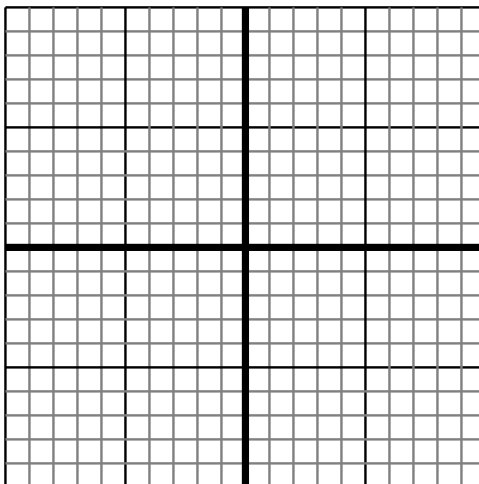
- 2) Sketch a line with a Y intercept of 6 and a smaller rate of change than: $Y = \frac{-4}{3} + 6$



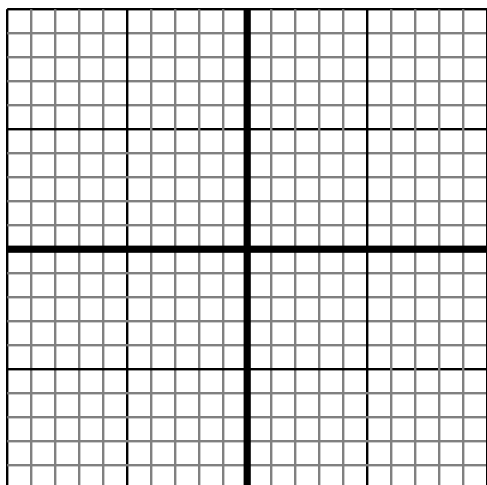
- 3) Sketch a line with a Y intercept of 2 and a greater rate of change than: $Y = \frac{-6}{-2} + 2$



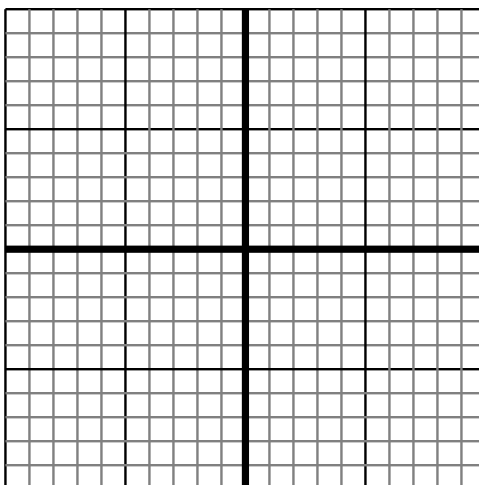
- 4) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{9}{7} - 4$



- 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: $Y = \frac{2}{-2} + 6$



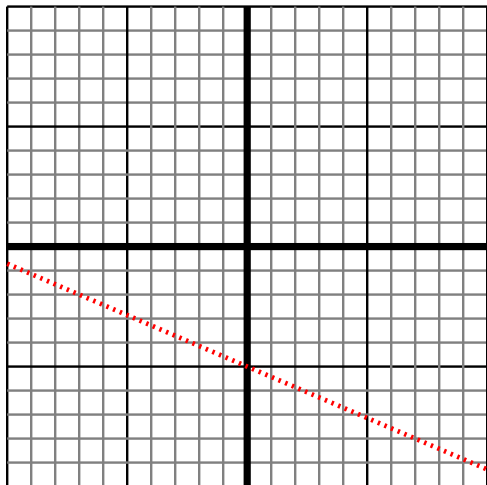
Answers

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

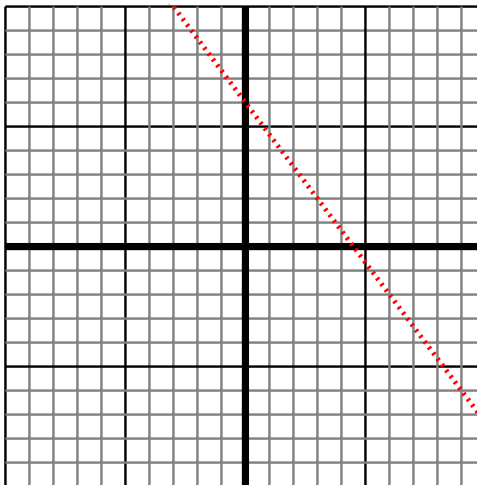


Sketch your line then answer with your slope.

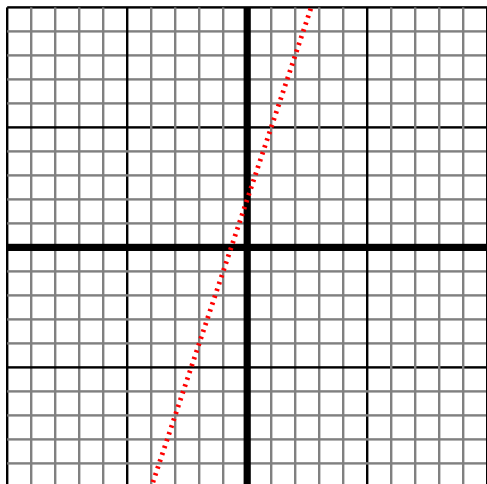
- 1) Sketch a line with a Y intercept of -5 and a smaller rate of change than: $Y = \frac{3}{-7} - 5$



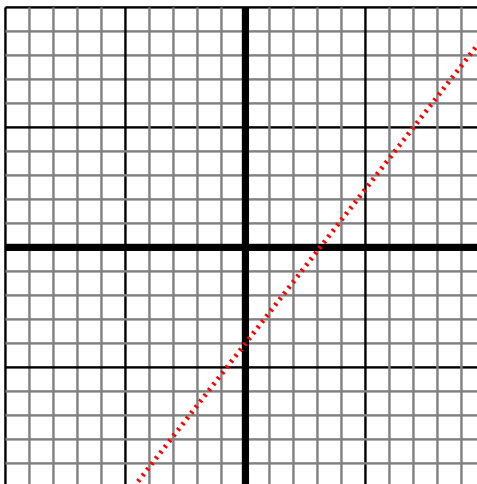
- 2) Sketch a line with a Y intercept of 6 and a smaller rate of change than: $Y = \frac{-4}{3} + 6$



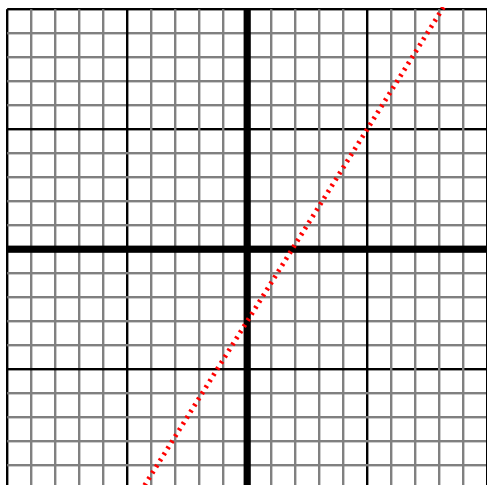
- 3) Sketch a line with a Y intercept of 2 and a greater rate of change than: $Y = \frac{-6}{-2} + 2$



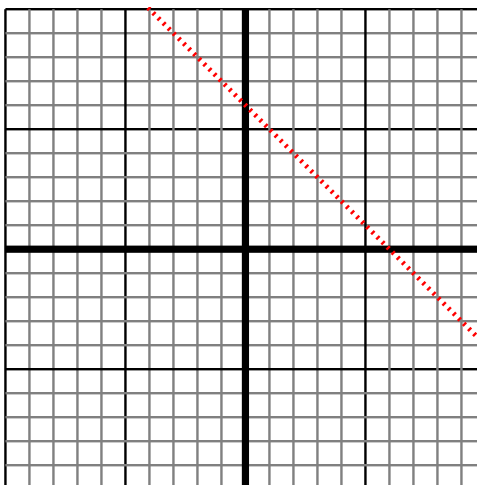
- 4) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{9}{7} - 4$



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