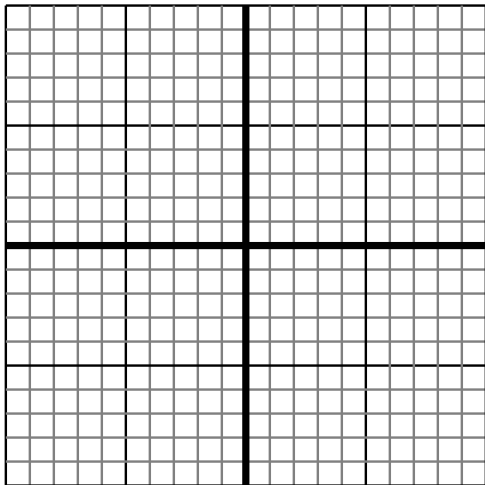
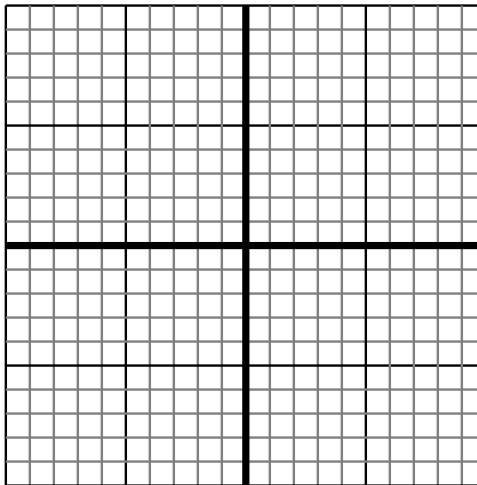


**Sketch your line then answer with your slope.**

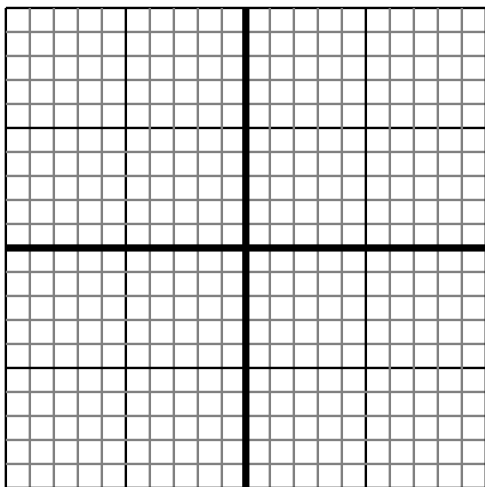
- 1) Sketch a line with a Y intercept of -8 and a greater rate of change than: $Y = \frac{-2}{-4} - 8$



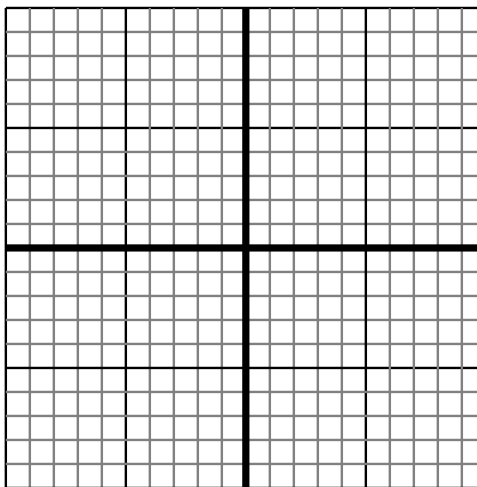
- 2) Sketch a line with a Y intercept of 8 and a smaller rate of change than: $Y = \frac{-9}{3} + 8$



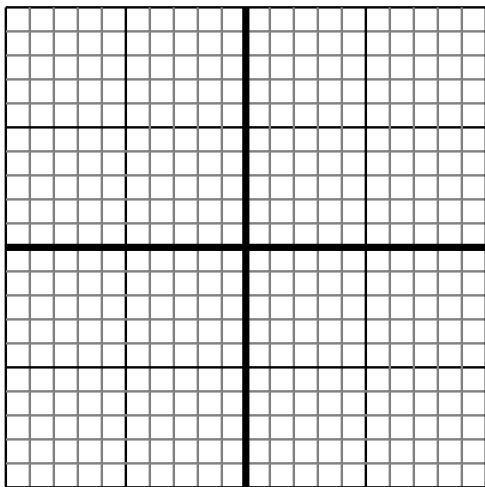
- 3) Sketch a line with a Y intercept of 6 and a greater rate of change than: $Y = \frac{-8}{5} + 6$



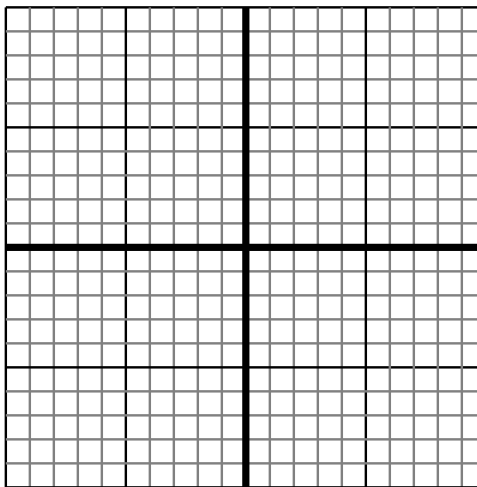
- 4) Sketch a line with a Y intercept of 9 and a smaller rate of change than: $Y = \frac{-7}{-1} + 9$



- 5) Sketch a line with a Y intercept of 8 and a smaller rate of change than: $Y = \frac{-1}{9} + 8$



- 6) Sketch a line with a Y intercept of -1 and a greater rate of change than: $Y = \frac{9}{-8} - 1$

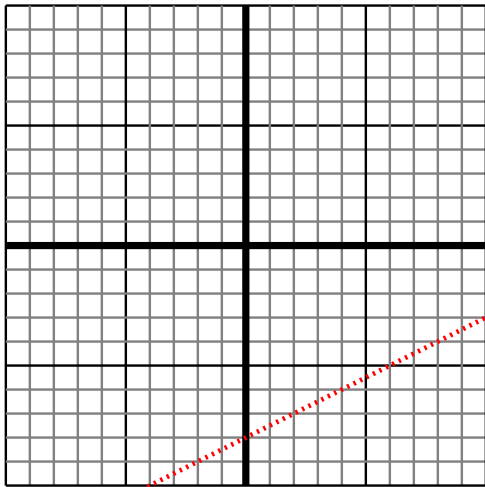
**Answers**

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

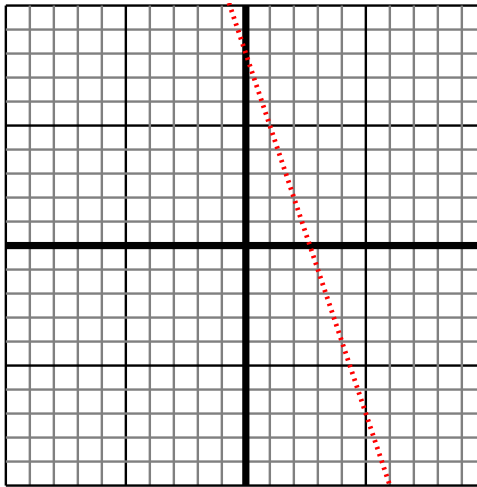


Sketch your line then answer with your slope.

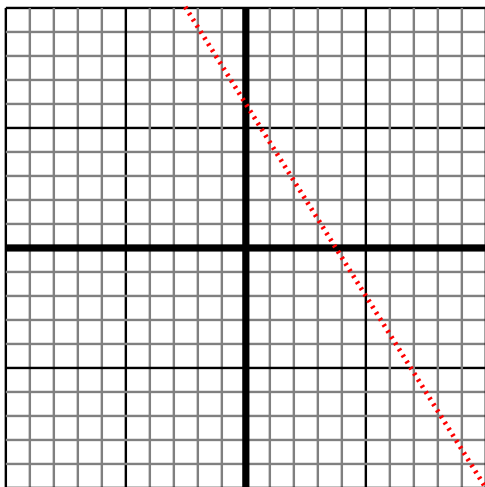
- 1) Sketch a line with a Y intercept of -8 and a greater rate of change than: $Y = \frac{-2}{-4} - 8$



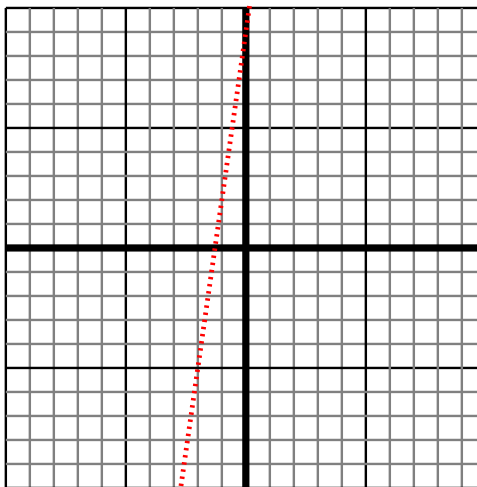
- 2) Sketch a line with a Y intercept of 8 and a smaller rate of change than: $Y = \frac{-9}{3} + 8$



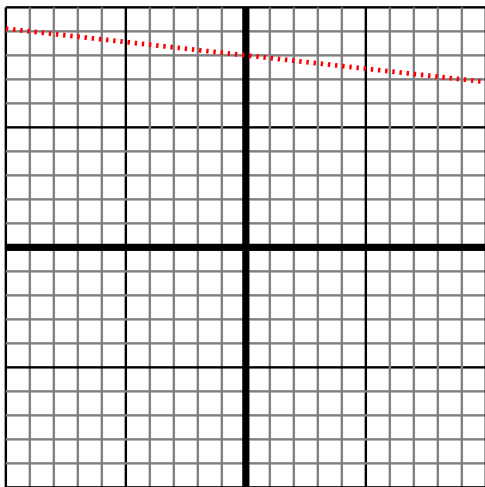
- 3) Sketch a line with a Y intercept of 6 and a greater rate of change than: $Y = \frac{-8}{5} + 6$



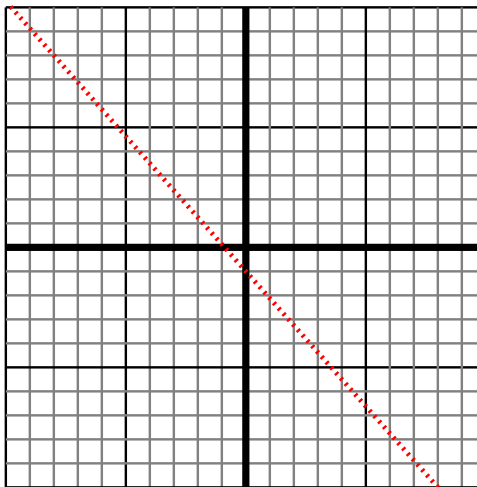
- 4) Sketch a line with a Y intercept of 9 and a smaller rate of change than: $Y = \frac{-7}{-1} + 9$



- 5) Sketch a line with a Y intercept of 8 and a smaller rate of change than: $Y = \frac{-1}{9} + 8$



- 6) Sketch a line with a Y intercept of -1 and a greater rate of change than: $Y = \frac{9}{-8} - 1$



Answers

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