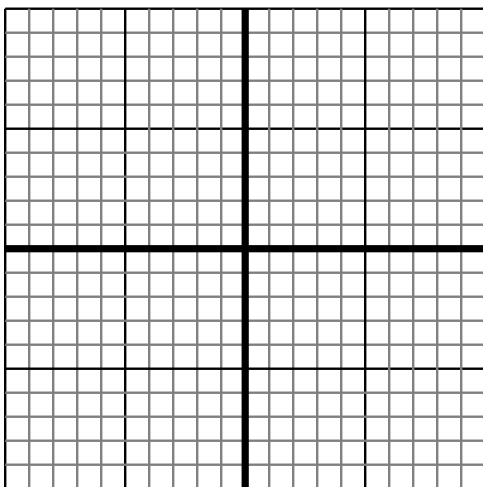


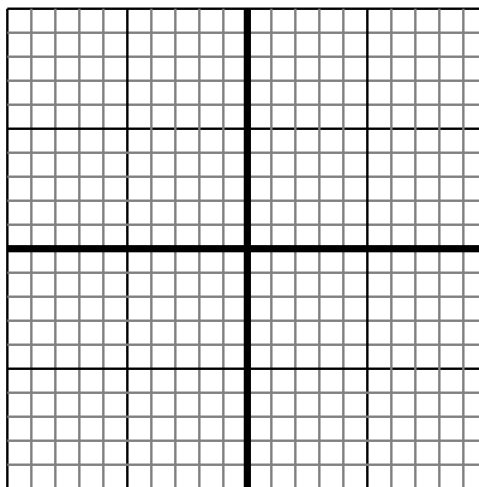


Sketch your line then answer with your slope.

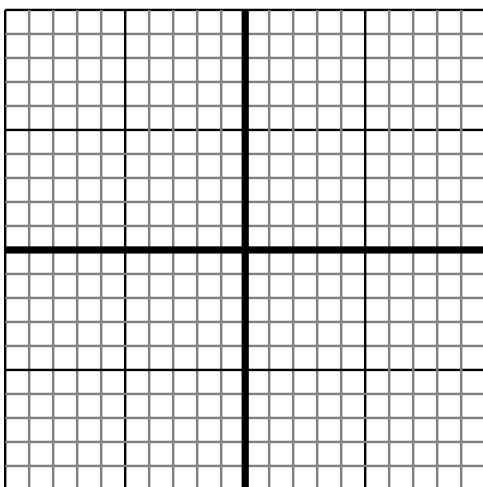
- 1) Sketch a line with a Y intercept of 4 and a smaller rate of change than: $Y = -\frac{2}{2} + 4$



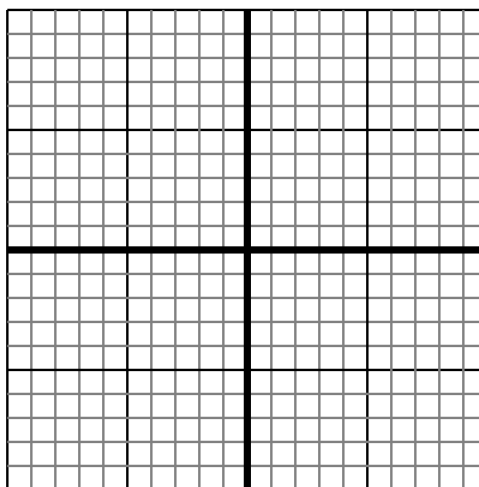
- 2) Sketch a line with a Y intercept of 9 and a greater rate of change than: $Y = \frac{7}{-8} + 9$



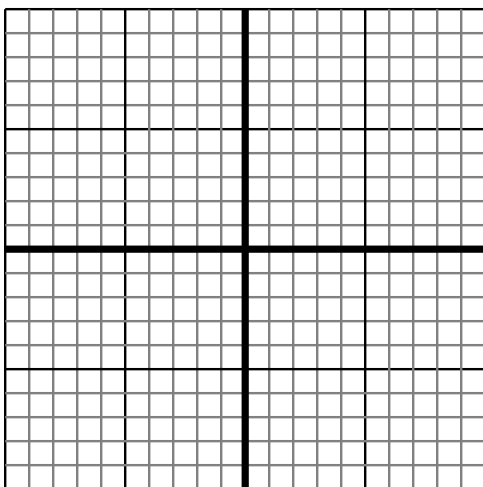
- 3) Sketch a line with a Y intercept of -4 and a smaller rate of change than: $Y = \frac{7}{9} - 4$



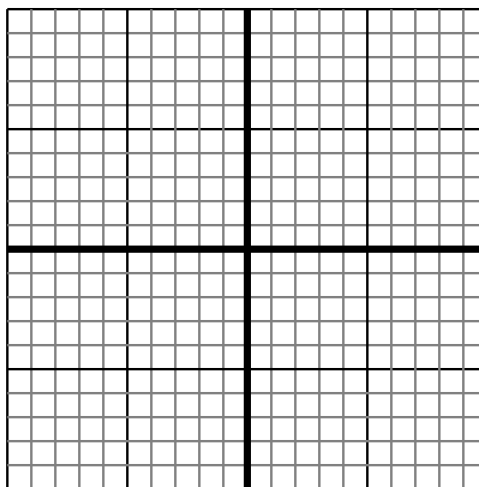
- 4) Sketch a line with a Y intercept of -5 and a greater rate of change than: $Y = -\frac{3}{-4} - 5$



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



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



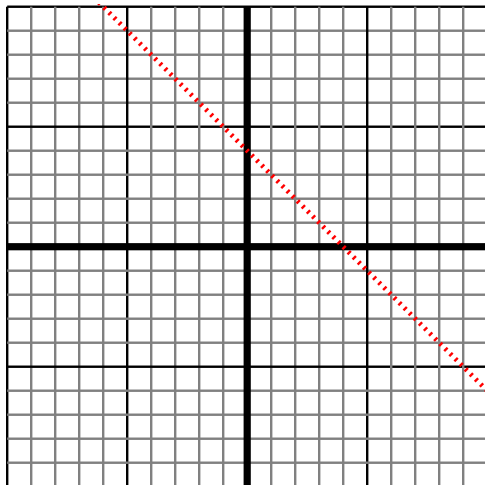
Answers

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

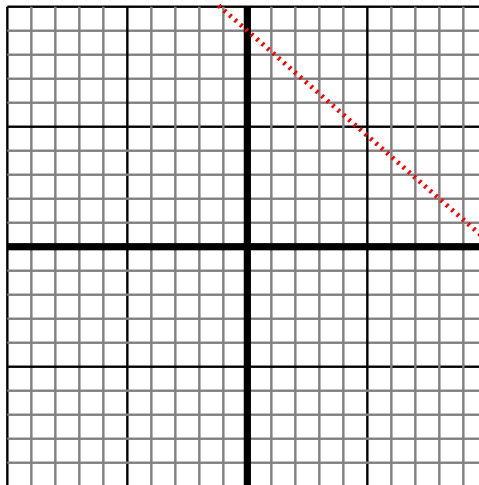


Sketch your line then answer with your slope.

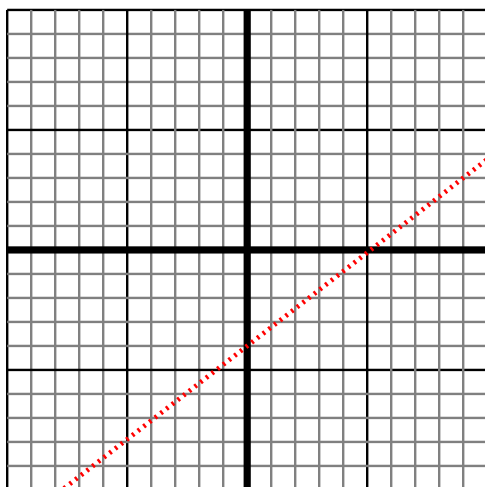
- 1) Sketch a line with a Y intercept of 4 and a smaller rate of change than: $Y = -\frac{2}{2} + 4$



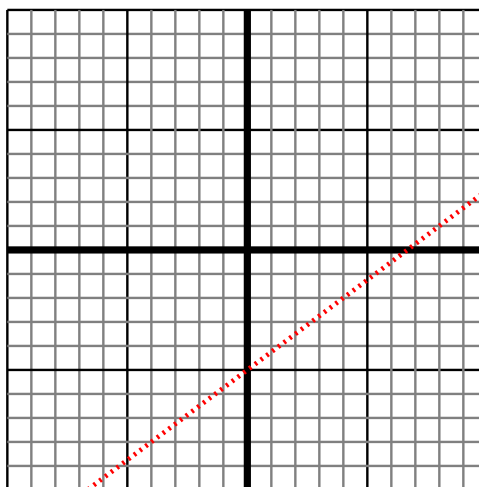
- 2) Sketch a line with a Y intercept of 9 and a greater rate of change than: $Y = \frac{7}{-8} + 9$



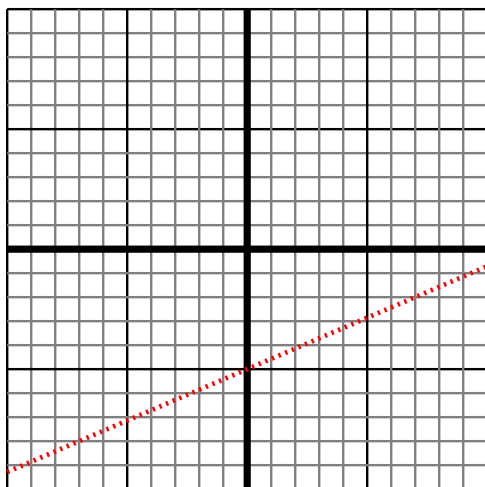
- 3) Sketch a line with a Y intercept of -4 and a smaller rate of change than: $Y = \frac{7}{9} - 4$



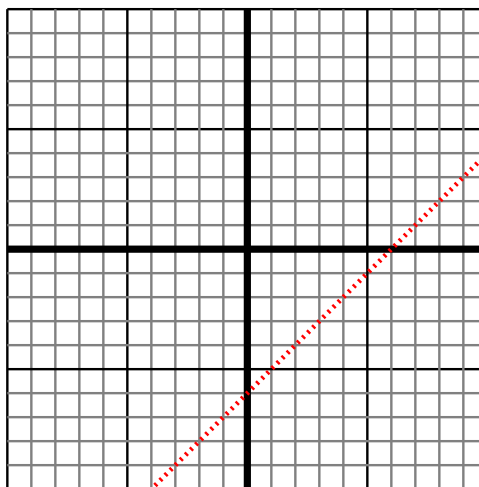
- 4) Sketch a line with a Y intercept of -5 and a greater rate of change than: $Y = -\frac{3}{-4} - 5$



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



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



Answers

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