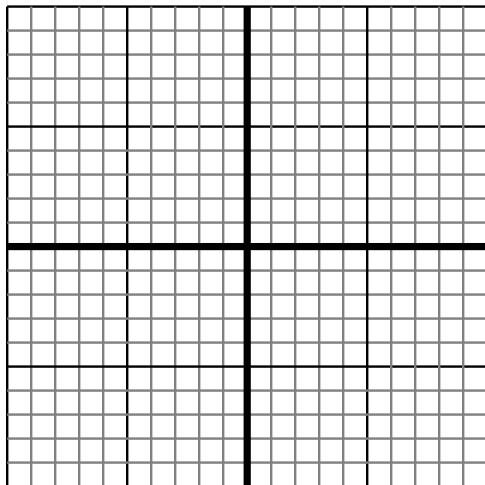


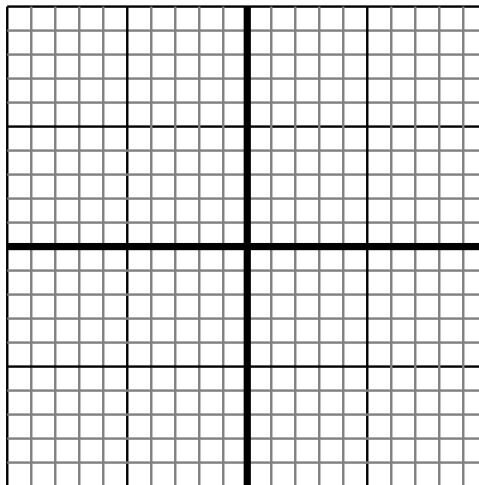


Sketch your line then answer with your slope.

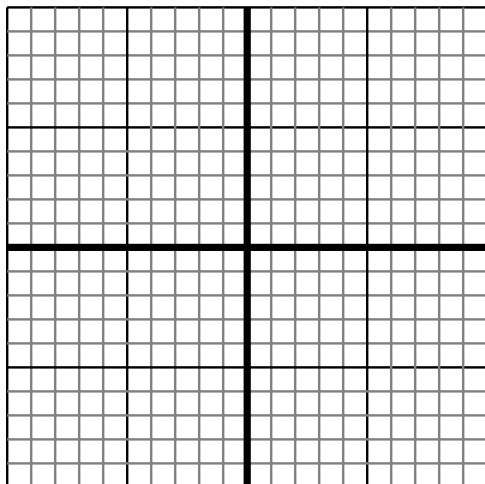
- 1) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{-7}{2} - 4$



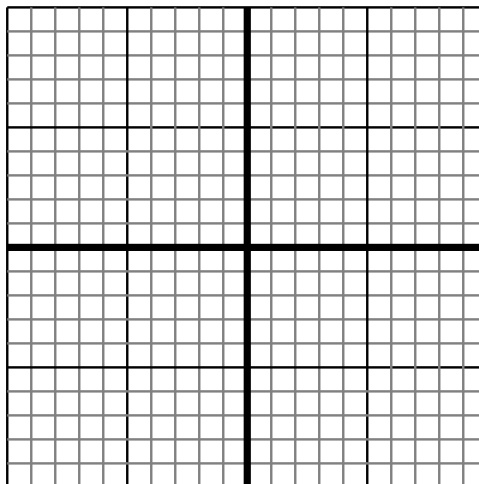
- 2) Sketch a line with a Y intercept of -9 and a smaller rate of change than: $Y = \frac{9}{1} - 9$



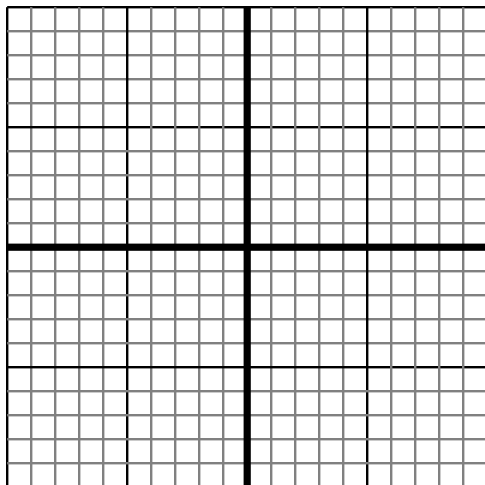
- 3) Sketch a line with a Y intercept of -1 and a smaller rate of change than: $Y = \frac{-2}{7} - 1$



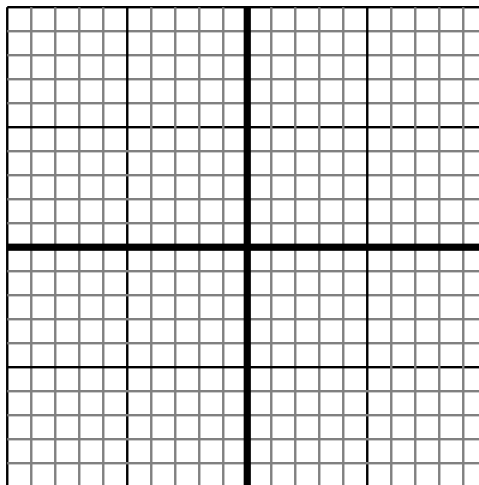
- 4) Sketch a line with a Y intercept of -2 and a greater rate of change than: $Y = \frac{-8}{-4} - 2$



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



- 6) Sketch a line with a Y intercept of 9 and a greater rate of change than: $Y = \frac{4}{-6} + 9$

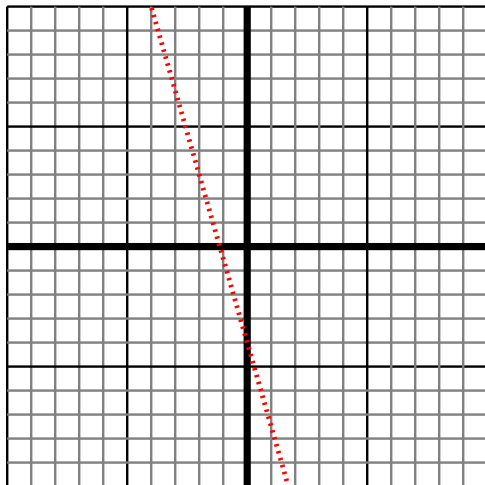
**Answers**

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

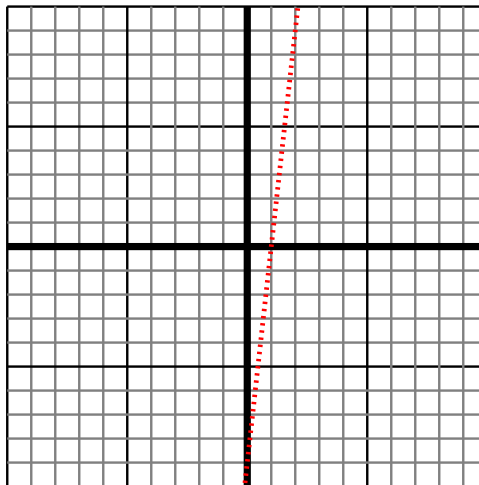


Sketch your line then answer with your slope.

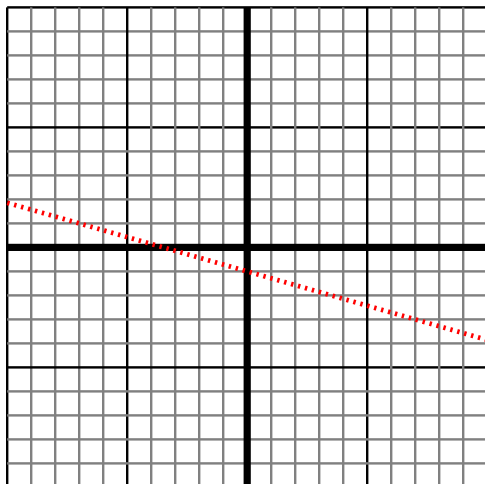
- 1) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = -\frac{7}{2} - 4$



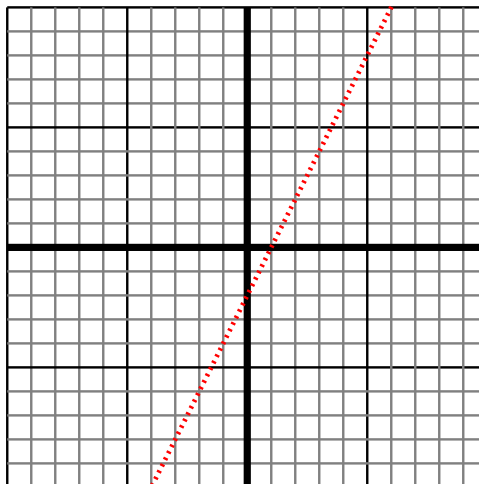
- 2) Sketch a line with a Y intercept of -9 and a smaller rate of change than: $Y = \frac{9}{1} - 9$



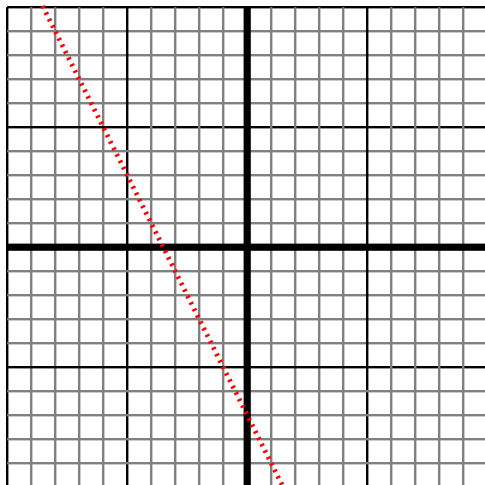
- 3) Sketch a line with a Y intercept of -1 and a smaller rate of change than: $Y = -\frac{2}{7} - 1$



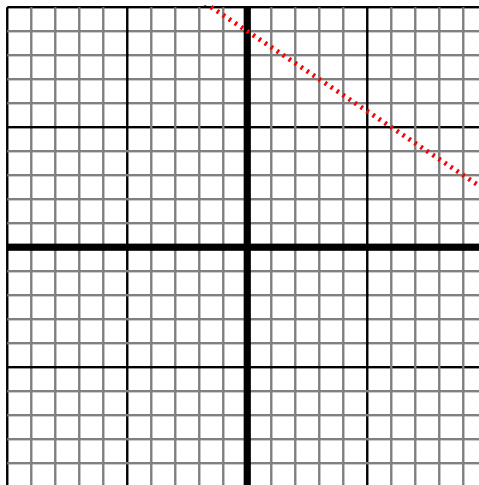
- 4) Sketch a line with a Y intercept of -2 and a greater rate of change than: $Y = -\frac{8}{-4} - 2$



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



- 6) Sketch a line with a Y intercept of 9 and a greater rate of change than: $Y = \frac{4}{-6} + 9$

**Answers**

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