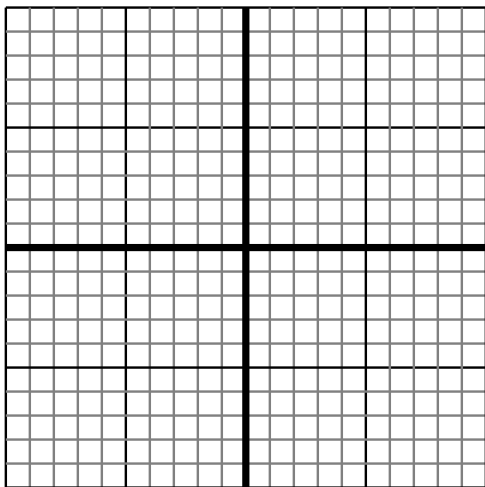
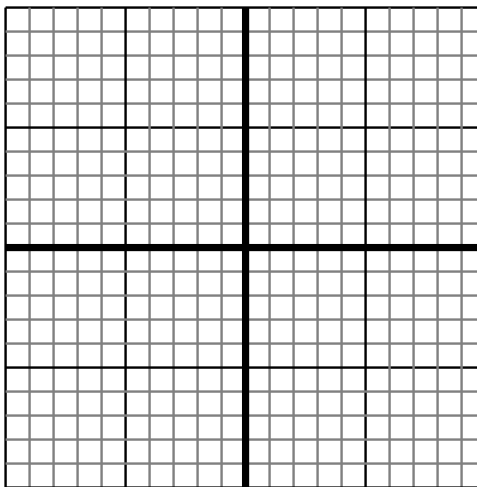


**Sketch your line then answer with your slope.**

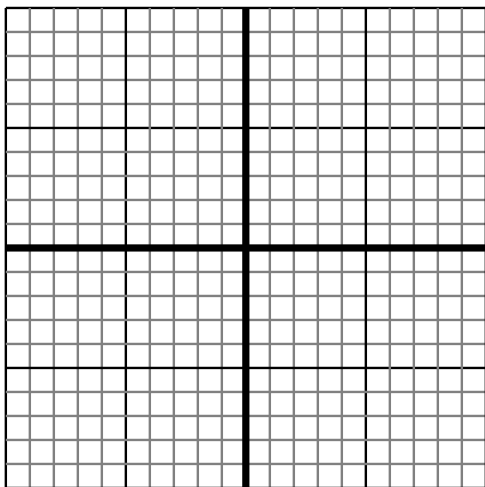
- 1) Sketch a line with a Y intercept of 4 and a smaller rate of change than: $Y = \frac{-5}{-3} + 4$



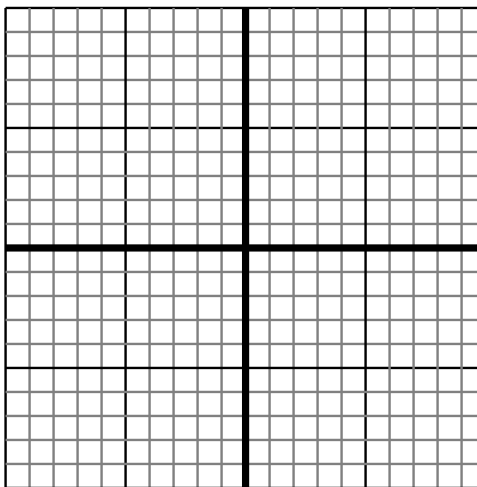
- 2) Sketch a line with a Y intercept of -4 and a smaller rate of change than: $Y = \frac{-3}{-6} - 4$



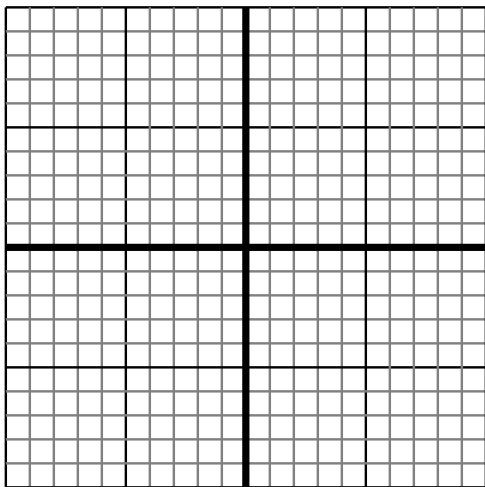
- 3) Sketch a line with a Y intercept of 2 and a greater rate of change than: $Y = \frac{-3}{-8} + 2$



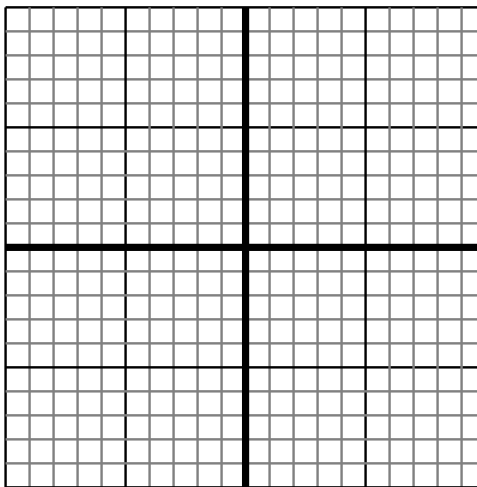
- 4) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{4}{-6} - 4$



- 5) Sketch a line with a Y intercept of 5 and a smaller rate of change than: $Y = \frac{6}{-9} + 5$



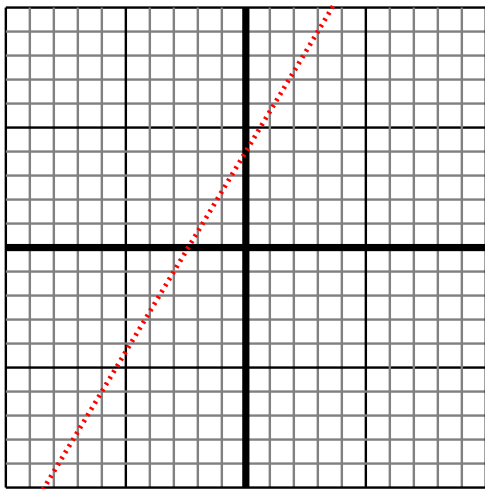
- 6) Sketch a line with a Y intercept of -10 and a smaller rate of change than: $Y = \frac{-7}{-8} - 10$

**Answers**

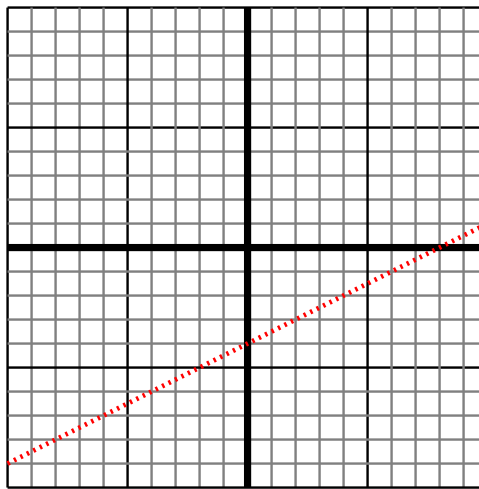
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

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

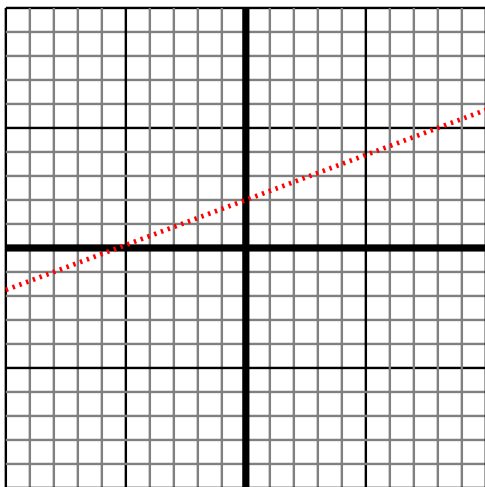
- 1) Sketch a line with a Y intercept of 4 and a smaller rate of change than: $Y = \frac{-5}{-3} + 4$



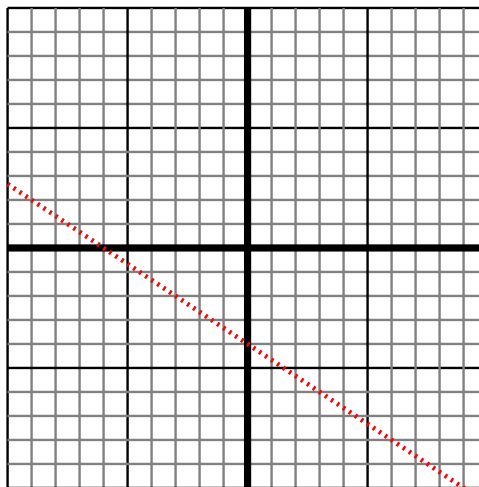
- 2) Sketch a line with a Y intercept of -4 and a smaller rate of change than: $Y = \frac{-3}{-6} - 4$



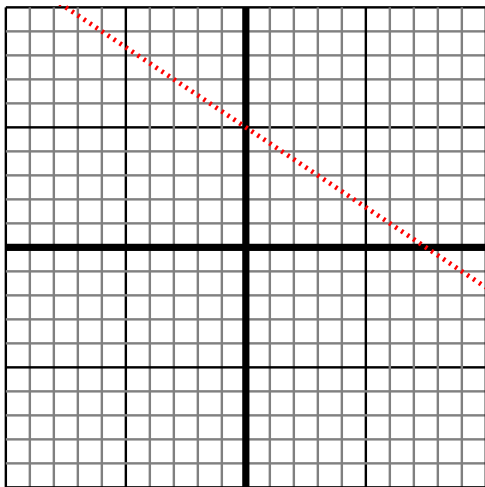
- 3) Sketch a line with a Y intercept of 2 and a greater rate of change than: $Y = \frac{-3}{-8} + 2$



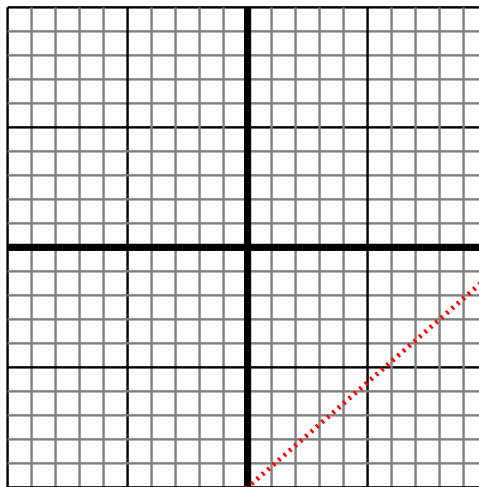
- 4) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{4}{-6} - 4$



- 5) Sketch a line with a Y intercept of 5 and a smaller rate of change than: $Y = \frac{6}{-9} + 5$



- 6) Sketch a line with a Y intercept of -10 and a smaller rate of change than: $Y = \frac{-7}{-8} - 10$

**Answers**

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