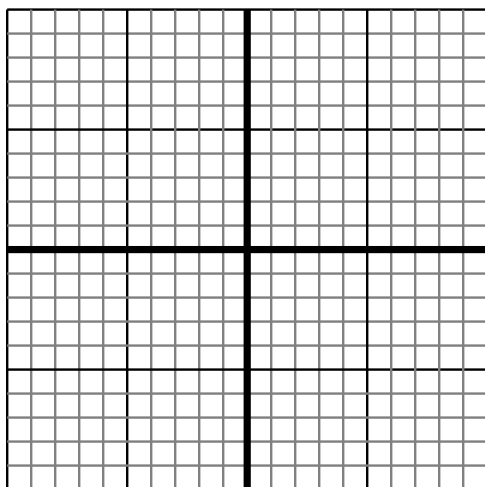


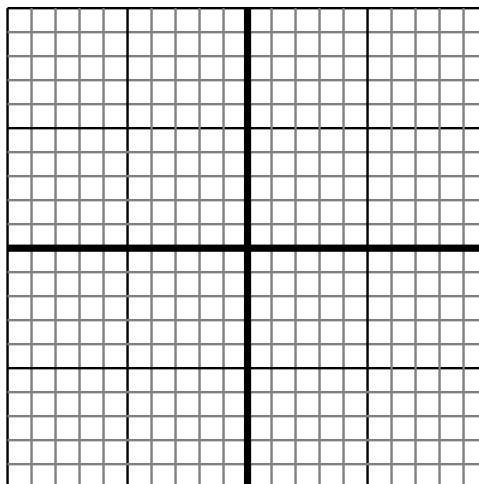


Sketch your line then answer with your slope.

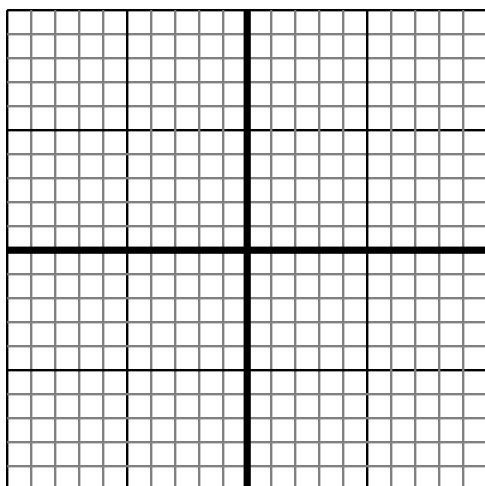
- 1) Sketch a line with a Y intercept of 10 and a smaller rate of change than: $Y = \frac{8}{-6} + 10$



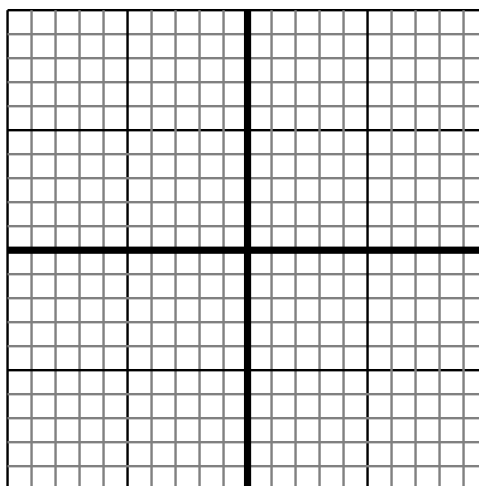
- 2) Sketch a line with a Y intercept of -6 and a smaller rate of change than: $Y = \frac{-3}{7} - 6$



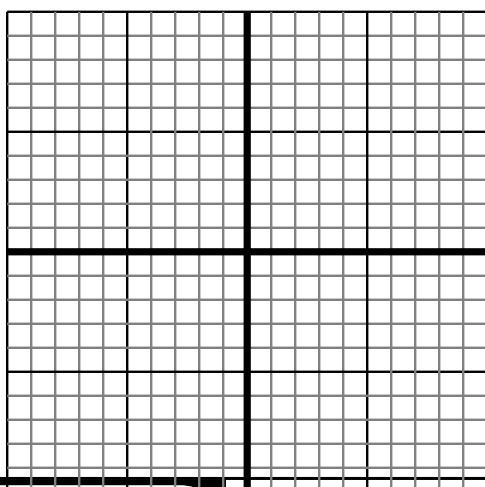
- 3) Sketch a line with a Y intercept of -6 and a smaller rate of change than: $Y = \frac{-2}{-2} - 6$



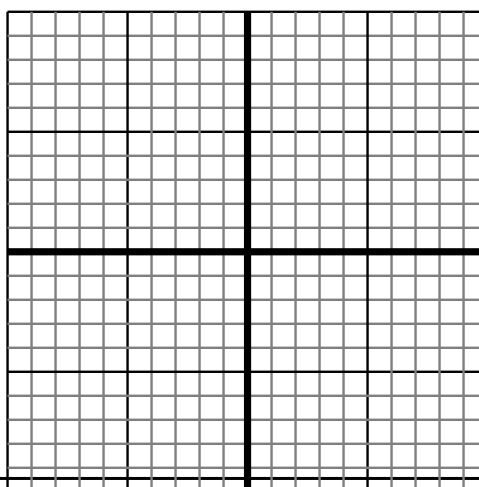
- 4) Sketch a line with a Y intercept of -2 and a greater rate of change than: $Y = \frac{3}{1} - 2$



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



- 6) Sketch a line with a Y intercept of -8 and a smaller rate of change than: $Y = \frac{-6}{4} - 8$



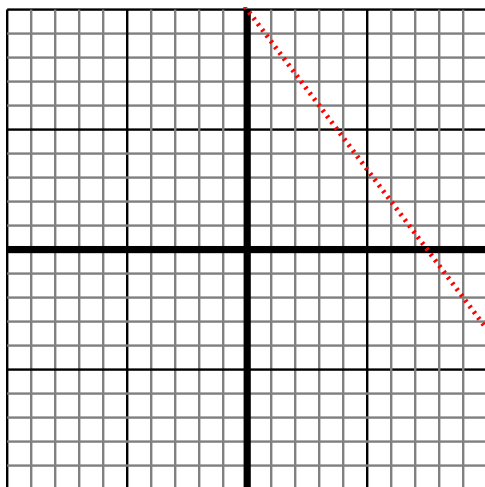
Answers

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

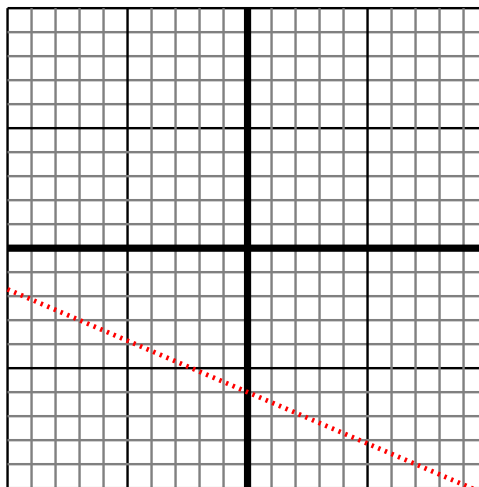


Sketch your line then answer with your slope.

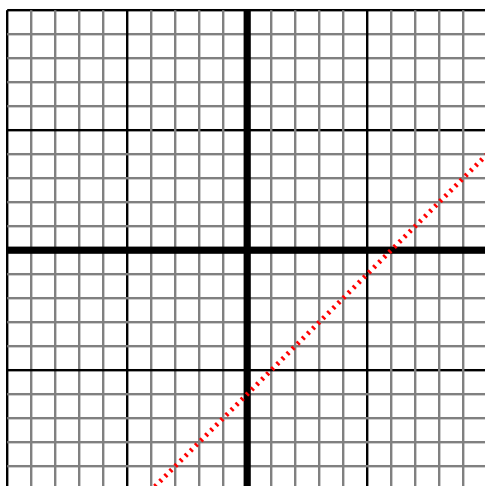
- 1) Sketch a line with a Y intercept of 10 and a smaller rate of change than: $Y = \frac{8}{-6} + 10$



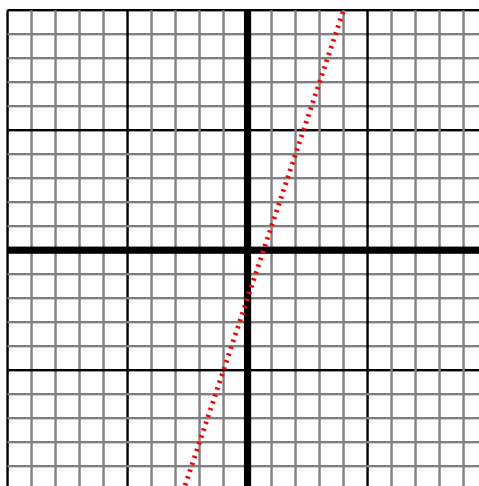
- 2) Sketch a line with a Y intercept of -6 and a smaller rate of change than: $Y = \frac{-3}{7} - 6$



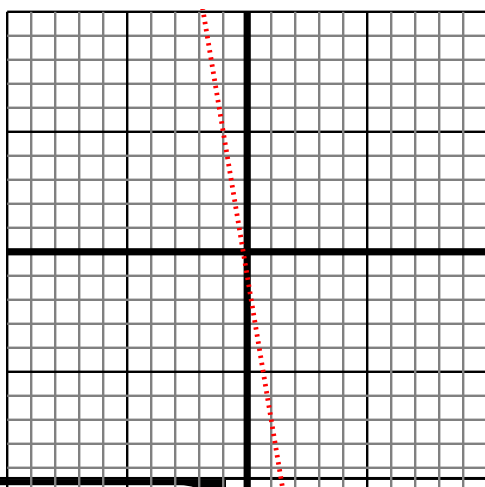
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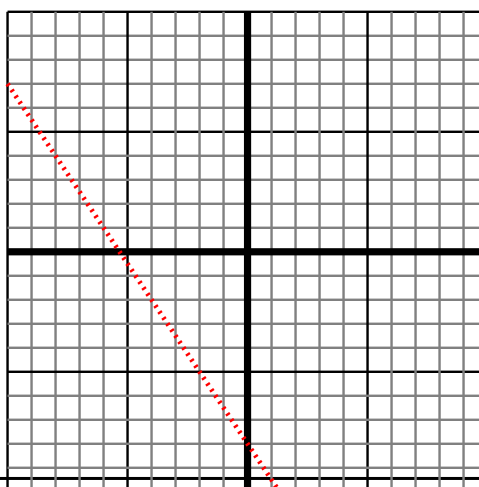
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- 6) Sketch a line with a Y intercept of -8 and a smaller rate of change than: $Y = \frac{-6}{4} - 8$



Answers

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