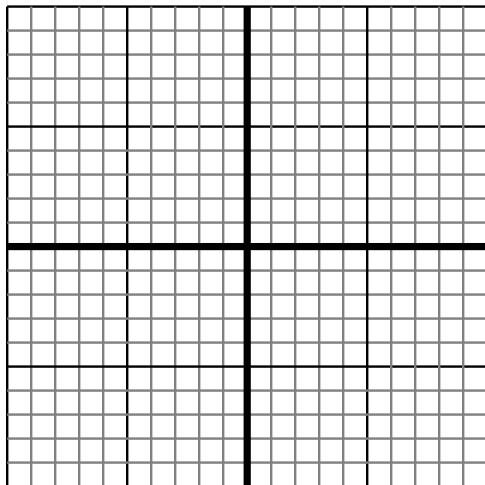


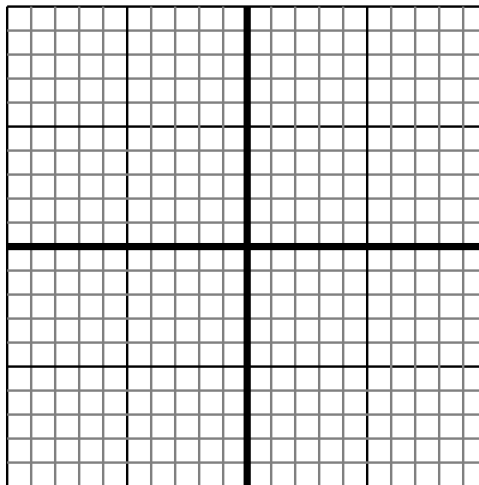


Sketch your line then answer with your slope.

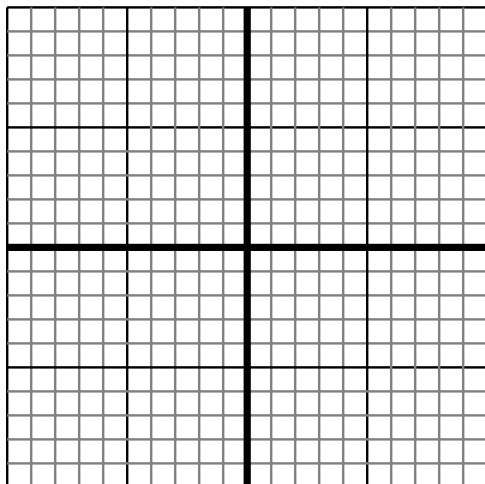
- 1) Sketch a line with a Y intercept of 5 and a smaller rate of change than: $Y = -\frac{6}{3} + 5$



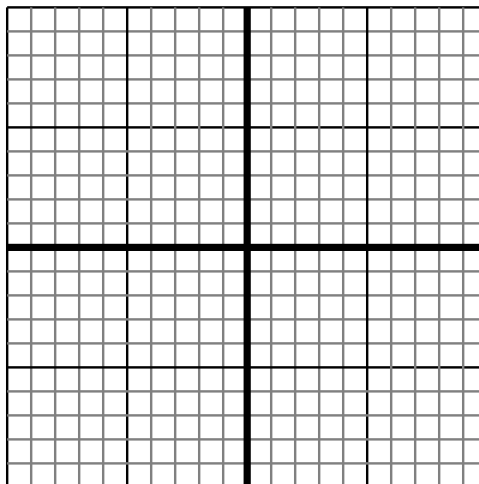
- 2) Sketch a line with a Y intercept of 6 and a smaller rate of change than: $Y = -\frac{6}{4} + 6$



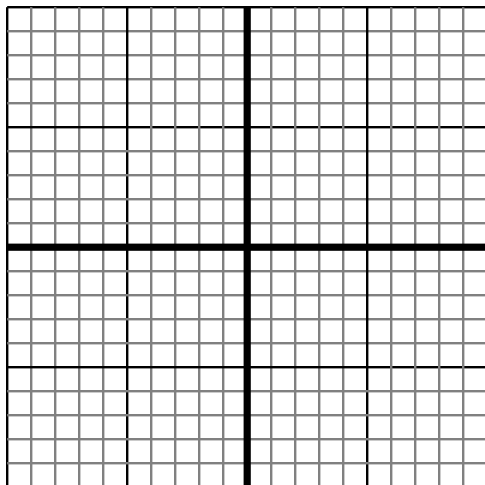
- 3) Sketch a line with a Y intercept of 6 and a smaller rate of change than: $Y = -\frac{4}{4} + 6$



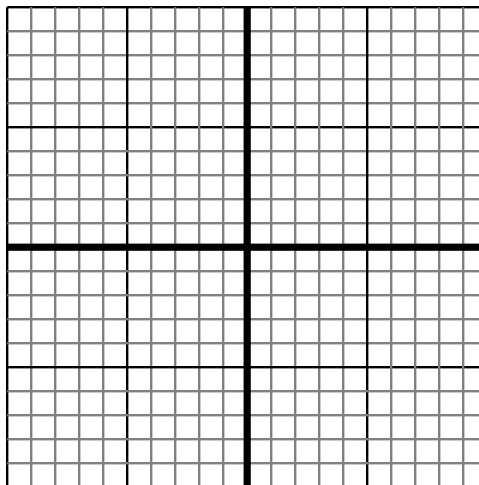
- 4) Sketch a line with a Y intercept of -4 and a smaller rate of change than: $Y = -\frac{8}{9} - 4$



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



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

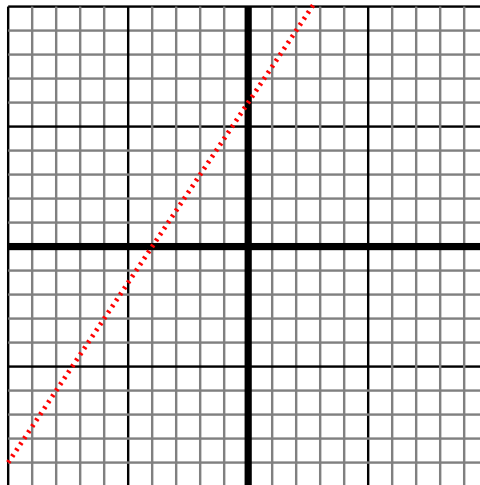
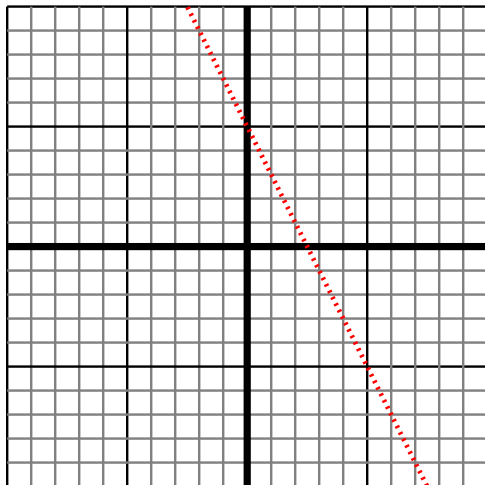
**Answers**

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

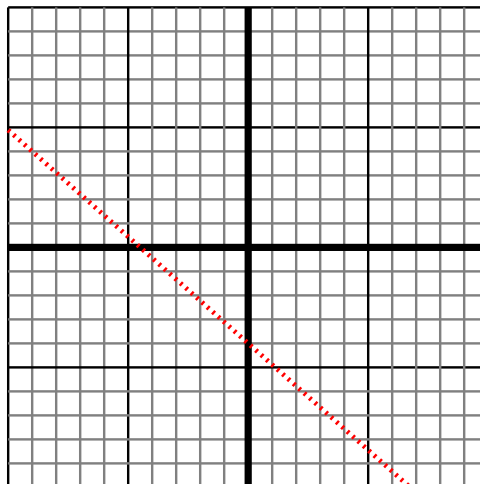
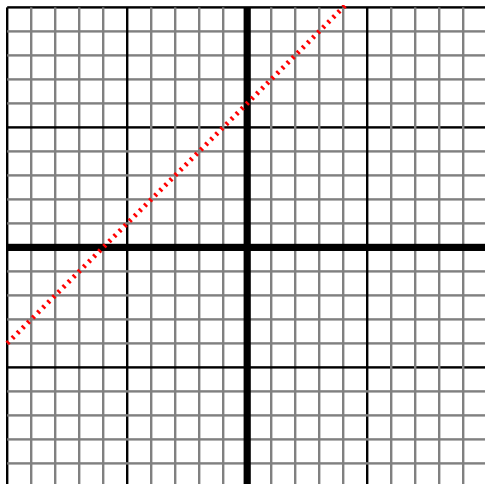


Sketch your line then answer with your slope.

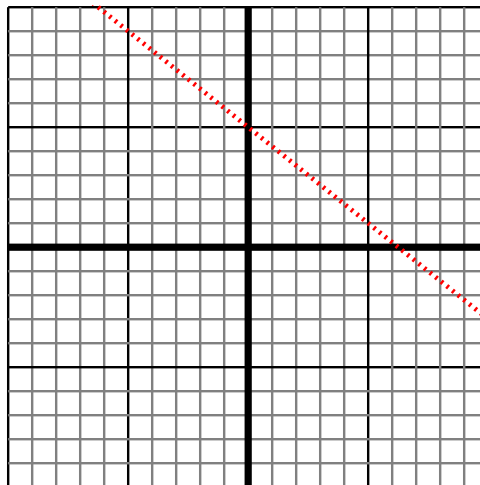
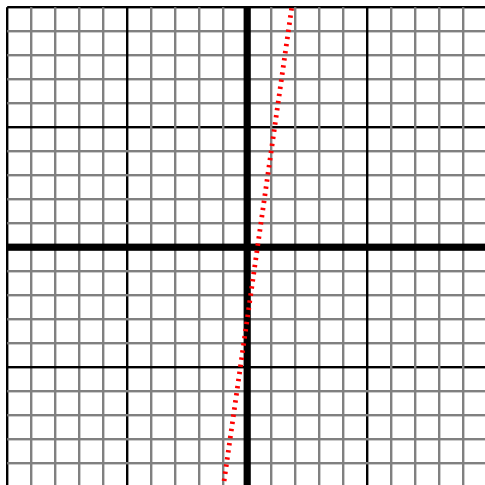
- 1) Sketch a line with a Y intercept of 5 and a smaller rate of change than: $Y = -\frac{6}{3} + 5$
- 2) Sketch a line with a Y intercept of 6 and a smaller rate of change than: $Y = -\frac{6}{-4} + 6$



- 3) Sketch a line with a Y intercept of 6 and a smaller rate of change than: $Y = -\frac{4}{-4} + 6$
- 4) Sketch a line with a Y intercept of -4 and a smaller rate of change than: $Y = -\frac{8}{9} - 4$



- 5) Sketch a line with a Y intercept of -3 and a smaller rate of change than: $Y = \frac{7}{1} - 3$
- 6) Sketch a line with a Y intercept of 5 and a smaller rate of change than: $Y = \frac{4}{-5} + 5$

**Answers**

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