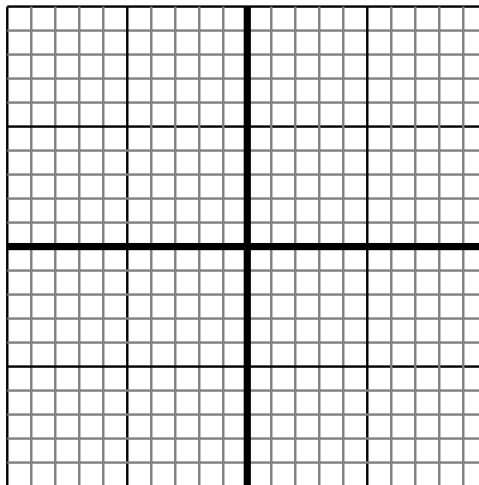


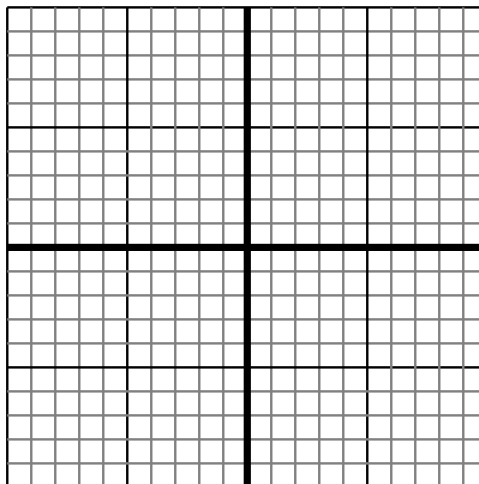
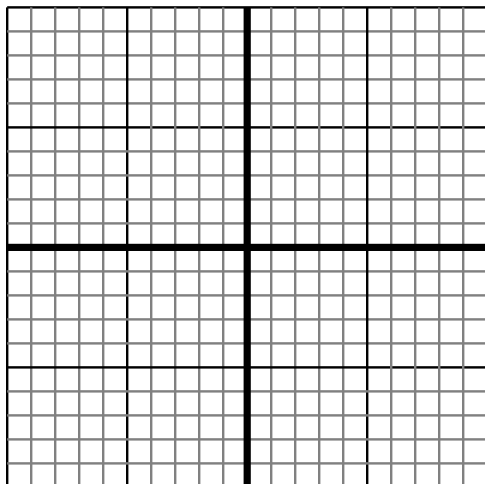


Sketch your line then answer with your slope.

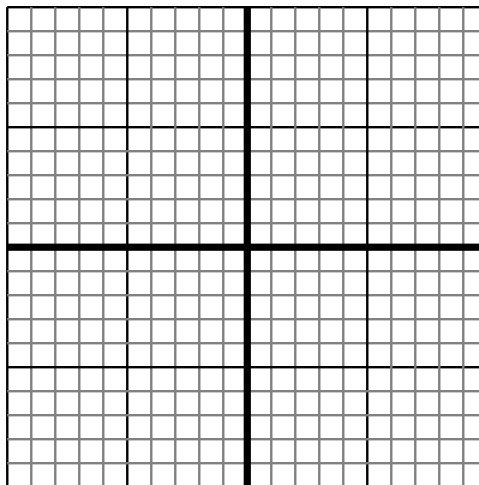
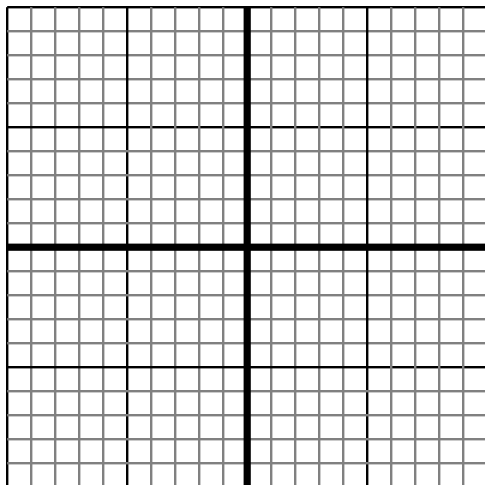
- 1) Sketch a line with a Y intercept of 4 and a smaller rate of change than: $Y = -\frac{9}{5} + 4$
- 2) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{6}{9} - 4$



- 3) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{9}{9} - 4$
- 4) Sketch a line with a Y intercept of -7 and a smaller rate of change than: $Y = \frac{8}{1} - 7$



- 5) Sketch a line with a Y intercept of 9 and a greater rate of change than: $Y = -\frac{4}{1} + 9$
- 6) Sketch a line with a Y intercept of -4 and a smaller rate of change than: $Y = -\frac{5}{6} - 4$

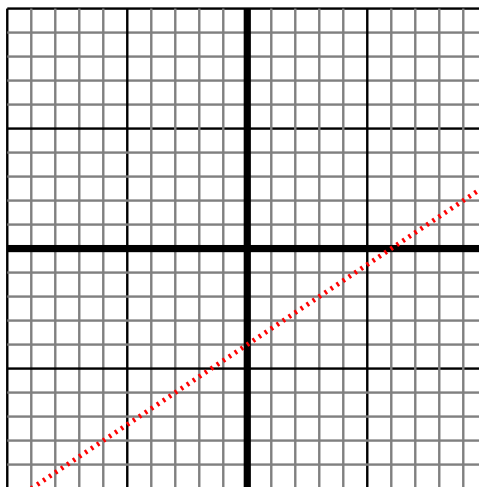
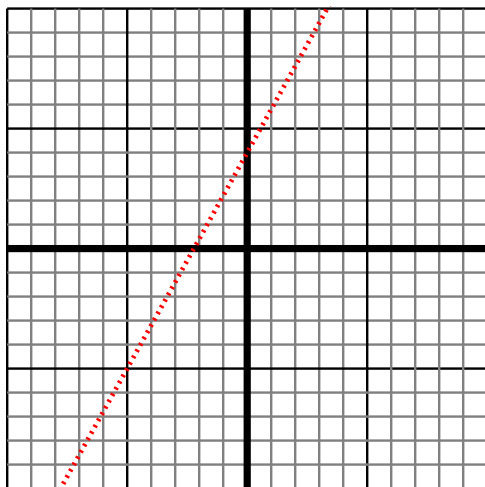
**Answers**

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

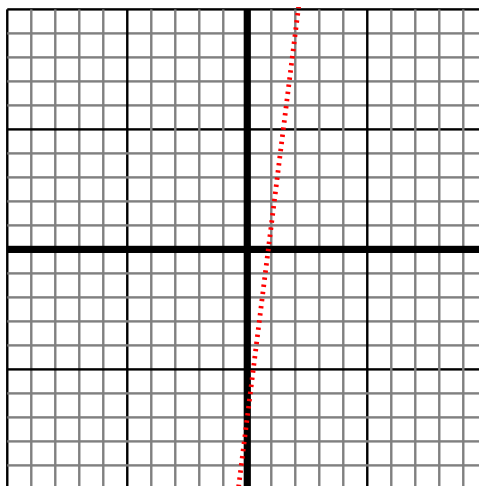
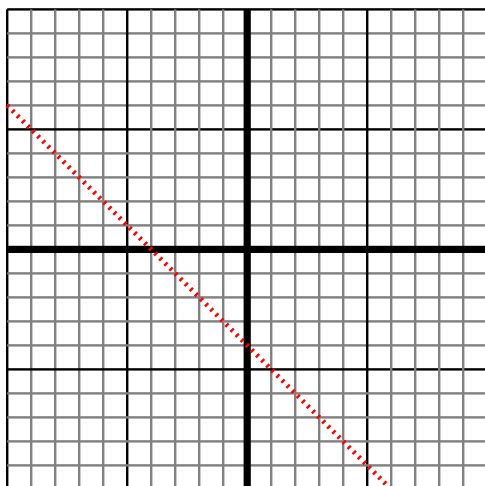


Sketch your line then answer with your slope.

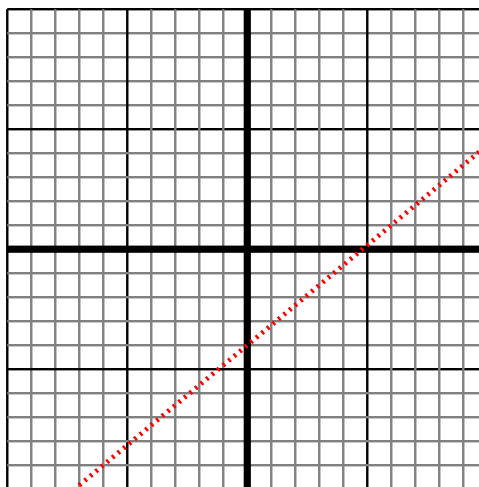
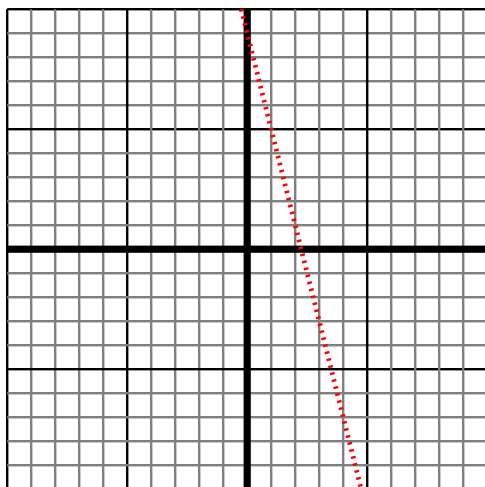
- 1) Sketch a line with a Y intercept of 4 and a smaller rate of change than: $Y = \frac{-9}{-5} + 4$
- 2) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{6}{9} - 4$



- 3) Sketch a line with a Y intercept of -4 and a greater rate of change than: $Y = \frac{9}{-9} - 4$
- 4) Sketch a line with a Y intercept of -7 and a smaller rate of change than: $Y = \frac{8}{1} - 7$



- 5) Sketch a line with a Y intercept of 9 and a greater rate of change than: $Y = \frac{-4}{1} + 9$
- 6) Sketch a line with a Y intercept of -4 and a smaller rate of change than: $Y = \frac{-5}{-6} - 4$

**Answers**

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