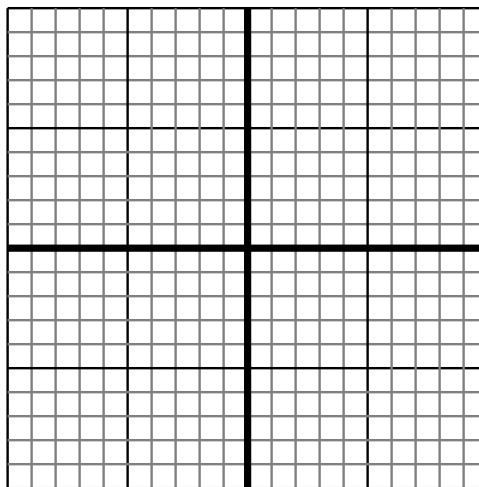
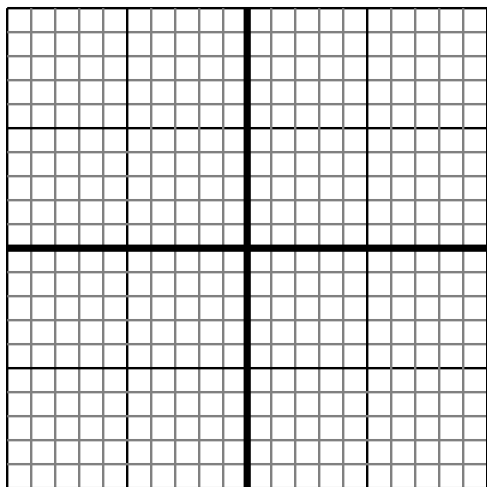
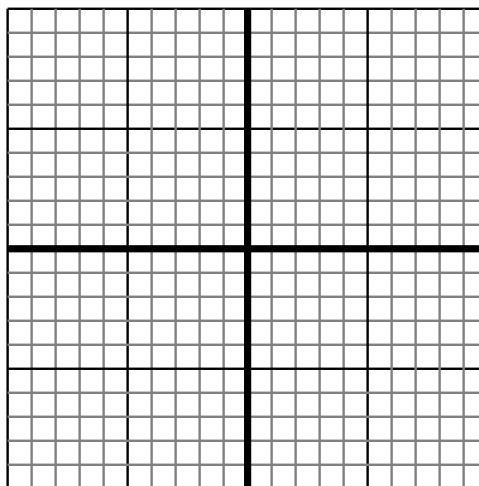
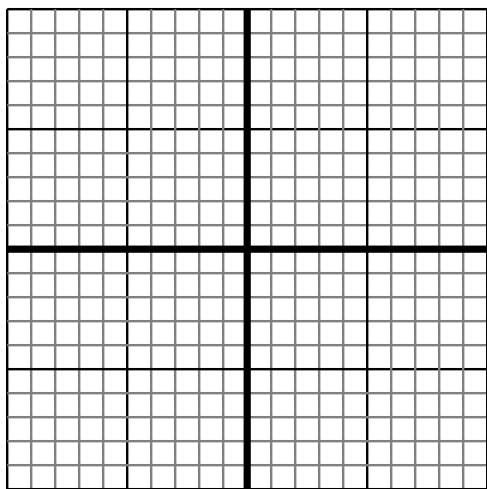


**Sketch your line then answer with your slope.**

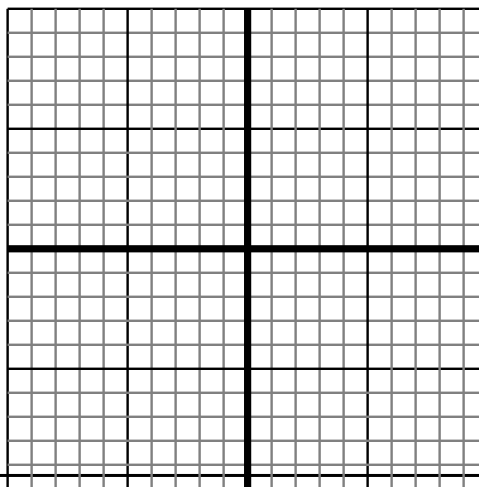
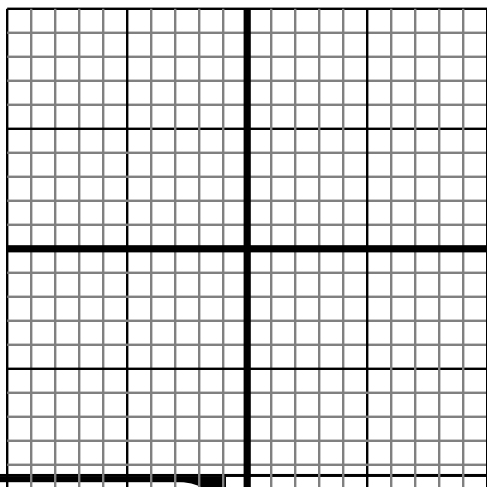
- 1) Sketch a line with a Y intercept of 6 and a greater rate of change than: $Y = -\frac{9}{6} + 6$
- 2) Sketch a line with a Y intercept of 0 and a greater rate of change than: $Y = -\frac{3}{9} + 0$



- 3) Sketch a line with a Y intercept of -10 and a greater rate of change than: $Y = -\frac{7}{3} - 10$
- 4) Sketch a line with a Y intercept of 6 and a greater rate of change than: $Y = -\frac{2}{9} + 6$



- 5) Sketch a line with a Y intercept of 10 and a greater rate of change than: $Y = \frac{3}{8} + 10$
- 6) Sketch a line with a Y intercept of 9 and a greater rate of change than: $Y = \frac{6}{4} + 9$

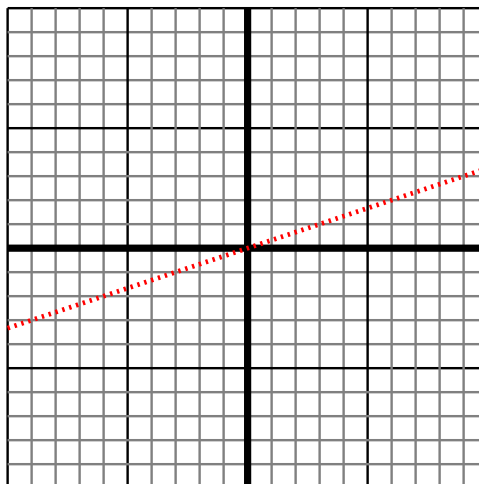
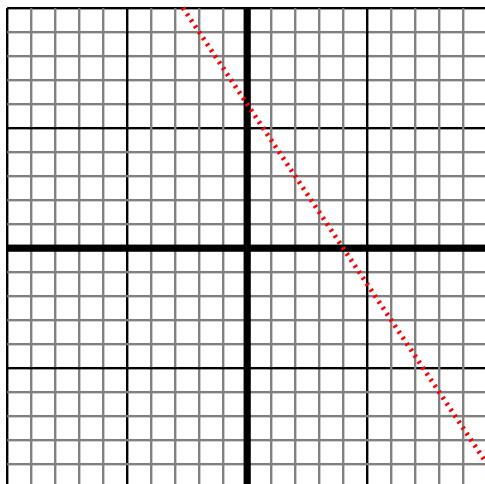
**Answers**

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

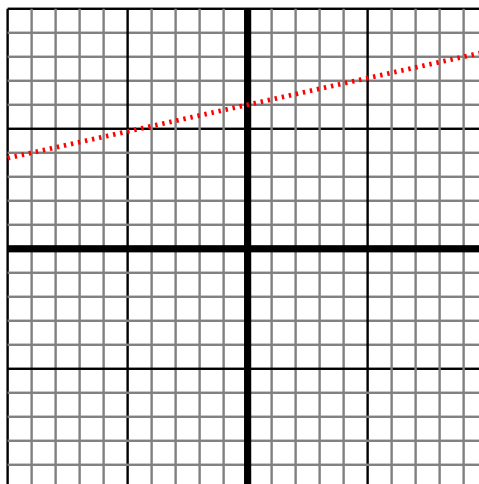
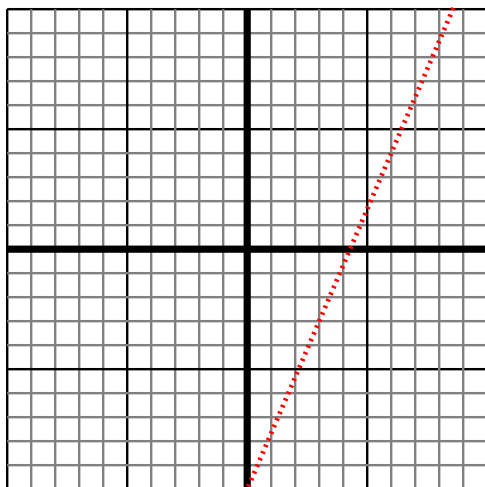


Sketch your line then answer with your slope.

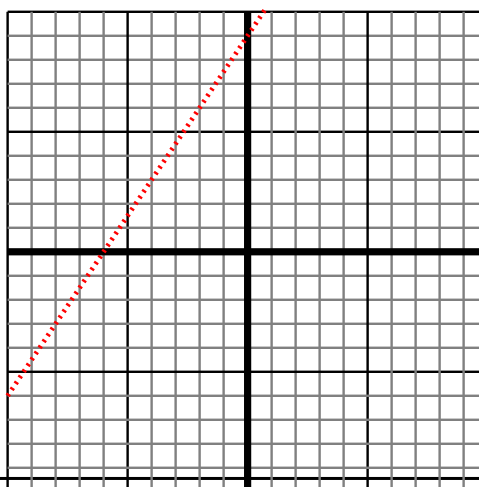
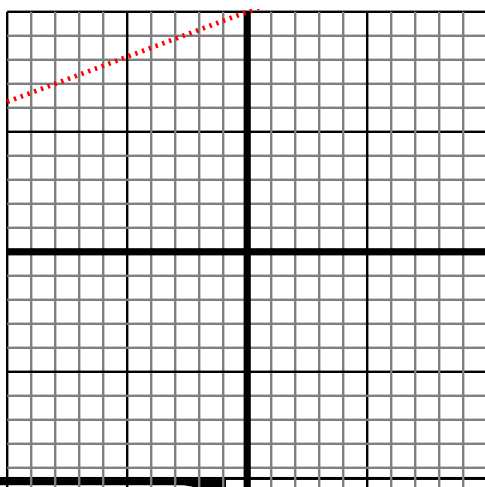
- 1) Sketch a line with a Y intercept of 6 and a greater rate of change than: $Y = -\frac{9}{6} + 6$
- 2) Sketch a line with a Y intercept of 0 and a greater rate of change than: $Y = -\frac{3}{9} + 0$



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



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

**Answers**

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