## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of -6 and a smaller rate of change than: $Y=-6 /-7-6$

2) Sketch a line with a $Y$ intercept of 0 and a smaller rate of change than: $Y=4 / 8+0$

3) Sketch a line with a $Y$ intercept of 0 and a smaller rate of change than: $Y=\frac{-3}{8}+0$

4) Sketch a line with a $Y$ intercept of 1 and a smaller rate of change than: $Y=6 /-6+1$

5) Sketch a line with a $Y$ intercept of 5 and a greater rate of change than: $Y=-6 / 3+5$

6) Sketch a line with a $Y$ intercept of -1 and a smaller rate of change than: $Y=6 / 7-1$


## Answers

1. 
2. 
3. $\qquad$
4. 
5. $\qquad$
6. $\qquad$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of -6 and a smaller rate of change than: $Y={ }^{-6} /-7-6$

2) Sketch a line with a $Y$ intercept of 0 and a smaller rate of change than: $Y=4 / 8+0$

3) Sketch a line with a $Y$ intercept of 0 and a smaller rate of change than: $Y=\frac{-3}{8}+0$


2
2) smaller rate of change than: $\mathrm{Y}=6 /{ }_{-6}+1$

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4) Sketch a line with a $Y$ intercept of 5 and a greater rate of change than: $Y=-6 / 3+5$

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


## Answers

1. $\qquad$ $<|\%-6|$
2. $\qquad$
3. 


5. $\qquad$
6. $\qquad$

## 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: $Y={ }^{9} /-7+6$

2) Sketch a line with a $Y$ intercept of 9 and a smaller rate of change than: $Y={ }^{7} /-8+9$

3) Sketch a line with a $Y$ intercept of -9 and a greater rate of change than: $\mathrm{Y}=9 /-4-9$

4) Sketch a line with a $Y$ intercept of -7 and a greater rate of change than: $Y=-8 /-6-7$

5) Sketch a line with a $Y$ intercept of -3 and a greater rate of change than: $Y=-7 / 9-3$

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

$\qquad$
4. 
5. $\qquad$
6. $\qquad$

## 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: $Y=9 /-7+6$

2) Sketch a line with a $Y$ intercept of 9 and a smaller rate of change than: $\mathrm{Y}=7 /-8+9$

3) Sketch a line with a $Y$ intercept of -9 and a greater rate of change than: $\mathrm{Y}=9 /-4-9$

4) Sketch a line with a $Y$ intercept of -7 and a greater rate of change than: $\mathrm{Y}=-8 /-6-7$

5) Sketch a line with a $Y$ intercept of -3 and a greater rate of change than: $\mathrm{Y}={ }^{-7} / 9-3$

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


2. $>| |_{-6}^{-8} /$
3. $\qquad$
4. 


5.

6. $\qquad$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of -7 and a greater rate of change than: $\mathrm{Y}=-1 /-4-7$

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

3) Sketch a line with a $Y$ intercept of 9 and a greater rate of change than: $Y=-5 /-2+9$

4) Sketch a line with a $Y$ intercept of -2 and a smaller rate of change than: $Y=-3 /-7-2$

5) Sketch a line with a $Y$ intercept of 6 and a greater rate of change than: $Y=3 / 5+6$

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6) Sketch a line with a $Y$ intercept of -7 and a greater rate of change than: $Y=-2 / 9-7$


## Answers

1. 
2. 
3. $\qquad$
4. 
5. $\qquad$
6. $\qquad$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of -7 and a greater rate of change than: $Y=-1 /-4-7$

2) Sketch a line with a Y intercept of 9 and a greater rate of change than: $\mathrm{Y}=-5 /-2+9$

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

4) Sketch a line with a $Y$ intercept of 4 and a greater rate of change than: $\mathrm{Y}=-8 / 1+4$

5) Sketch a line with a $Y$ intercept of 6 and a greater rate of change than: $\mathrm{Y}=3 / 5+6$

6) Sketch a line with a $Y$ intercept of -7 and a greater rate of change than: $\mathrm{Y}=-2 / 9-7$


## Answers

1. $\qquad$
$7^{3 / 4} 1$
2. $>\left.\right|^{-5} /-2 \mid$ $>|3 / 5|$
3. 
4. $\qquad$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of -6 and a smaller rate of change than: $Y=7 /-8-6$

2) Sketch a line with a $Y$ intercept of -8 and a greater rate of change than: $Y=-4 / 8-8$

3) Sketch a line with a $Y$ intercept of 3 and a greater rate of change than: $Y=-5 /-1+3$

4) Sketch a line with a $Y$ intercept of -3 and a greater rate of change than: $Y=1 /-5-3$

5) Sketch a line with a $Y$ intercept of -1 and a smaller rate of change than: $\mathrm{Y}={ }^{9} /-2-1$

6) Sketch a line with a Y intercept of 10 and a greater rate of change than: $Y=1 /-7+10$


## Answers

1. 
2. 
3. $\qquad$
4. 
5. $\qquad$
6. $\qquad$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of -6 and a smaller rate of change than: $Y=7 /-8-6$

2) Sketch a line with a $Y$ intercept of 3 and a greater rate of change than: $Y=-5 /-1+3$

3) Sketch a line with a $Y$ intercept of -3 and a greater rate of change than: $Y=1 /-5-3$

4) Sketch a line with a $Y$ intercept of -8 and a greater rate of change than: $Y=-4 / 8-8$

5) Sketch a line with a $Y$ intercept of -1 and a smaller rate of change than: $\mathrm{Y}={ }^{9} /-2-1$

6) Sketch a line with a $Y$ intercept of 10 and a greater rate of change than: $Y=1 /-7+10$


2. 


3. $>\mid-5 /$
4.

5.

6. $\qquad$

## Sketch your line then answer with your slope.

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

2) Sketch a line with a $Y$ intercept of 9 and a smaller rate of change than: $Y=6 /-6+9$

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

4) Sketch a line with a $Y$ intercept of -8 and a greater rate of change than: $\mathrm{Y}={ }^{-7} /-2-8$

5) Sketch a line with a $Y$ intercept of -2 and a smaller rate of change than: $Y=-8 /-3-2$

6) Sketch a line with a $Y$ intercept of 4 and a smaller rate of change than: $Y=8 / 6+4$


## Answers

1. 
2. 
3. $\qquad$
4. 
5. $\qquad$
6. $\qquad$

## Sketch your line then answer with your slope.

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

2) Sketch a line with a $Y$ intercept of 9 and a smaller rate of change than: $Y=6 /-6+9$

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

4) Sketch a line with a $Y$ intercept of -8 and a greater rate of change than: $\mathrm{Y}={ }^{-7} /-2-8$

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

6) Sketch a line with a Y intercept of 4 and a smaller rate of change than: $Y=8 / 6+4$

1. 


2. $>| |_{-2}^{-7} /$
3. $\qquad$ 4. $<\left\lvert\,-\frac{-8}{-3 \mid}\right.$
5. $\qquad$
6. $\qquad$

## 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: $Y=1 /-5+5$

2) Sketch a line with a $Y$ intercept of 3 and a greater rate of change than: $Y=5 /-2+3$

3) Sketch a line with a $Y$ intercept of 3 and a greater rate of change than: $Y=6 /-3+3$

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

5) Sketch a line with a $Y$ intercept of 0 and a greater rate of change than: $Y=6 / 8+0$

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


## Answers

1. 
2. 
3. $\qquad$
4. 
5. $\qquad$
6. $\qquad$

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: $\mathrm{Y}=1 /-5+5$

2) Sketch a line with a $Y$ intercept of 3 and a greater rate of change than: $Y=5 /-2+3$

3) Sketch a line with a $Y$ intercept of 3 and a greater rate of change than: $\mathrm{Y}=6 /-3+3$

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

5) Sketch a line with a $Y$ intercept of 0 and a greater rate of change than: $\mathrm{Y}=6 / 8+0$

6) Sketch a line with a $Y$ intercept of 6 and a greater rate of change than: $Y=4 /-6+6$


## 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: $\mathrm{Y}=7 / 8+4$

2) Sketch a line with a $Y$ intercept of -3 and a smaller rate of change than: $Y=3 / 7-3$

3) Sketch a line with a $Y$ intercept of -10 and a greater rate of change than: $Y=-8 / 6-10$

4) Sketch a line with a $Y$ intercept of 2 and a greater rate of change than: $Y=-4 /-6+2$

5) Sketch a line with a $Y$ intercept of -5 and a greater rate of change than: $Y=-4 / 1-5$

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


## Answers

1. 
2. 
3. $\qquad$
4. 
5. $\qquad$
6. $\qquad$

## 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: $\mathrm{Y}=7 / 8+4$

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

3) Sketch a line with a $Y$ intercept of -10 and a greater rate of change than: $Y=-8 / 6-10$

4) Sketch a line with a $Y$ intercept of 2 and a greater rate of change than: $Y=-4 /-6+2$

5) Sketch a line with a $Y$ intercept of -5 and a greater rate of change than: $\mathrm{Y}=-4 / 1-5$

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

1. $\qquad$
2. 
3. 


4.

5. $\qquad$
6. $<\left.\right|_{-6} ^{-4}$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of -5 and a greater rate of change than: $Y=5 / 4-5$

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

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

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

5) Sketch a line with a $Y$ intercept of 1 and a smaller rate of change than: $Y=4 /-6+1$

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


## Answers

1. 
2. 
3. $\qquad$
4. 
5. $\qquad$
6. $\qquad$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of -5 and a greater rate of change than: $Y=5 / 4-5$

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

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

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

5) Sketch a line with a $Y$ intercept of 1 and a smaller rate of change than: $Y={ }_{4}^{4} /-6+1$

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


## Answers

1. 


$<|3 / 9|$
3.

4.

5. $\qquad$
6.
$>|-9 / 6|$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of 5 and a greater rate of change than: $Y=5 /-6+5$

2) Sketch a line with a $Y$ intercept of -6 and a greater rate of change than: $Y=4 / 2-6$

3) Sketch a line with a $Y$ intercept of 2 and a greater rate of change than: $Y=6 /-8+2$

4) Sketch a line with a $Y$ intercept of -2 and a smaller rate of change than: $\mathrm{Y}=-8 / 1-2$

5) Sketch a line with a $Y$ intercept of 5 and a greater rate of change than: $Y=5 /-7+5$

6) Sketch a line with a Y intercept of 1 and a smaller rate of change than: $Y=6 / 3+1$


## Answers

1. 
2. 
3. $\qquad$
4. 
5. $\qquad$
6. $\qquad$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of 5 and a greater rate of change than: $Y=5 /-6+5$

2) Sketch a line with a $Y$ intercept of -6 and a greater rate of change than: $Y=4 / 2-6$

3) Sketch a line with a $Y$ intercept of 2 and a greater rate of change than: $Y=6 /-8+2$

4) Sketch a line with a $Y$ intercept of -2 and a smaller rate of change than: $Y=-8 / 1-2$

5) Sketch a line with a Y intercept of 5 and a greater rate of change than: $\mathrm{Y}=5 /-7+5$

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

$\qquad$
3. $\qquad$
$>\left.\right|^{5} /-7 \mid$
4. $>|6 /-8|$
5. $\qquad$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of 8 and a smaller rate of change than: $Y=9 / 1+8$

2) Sketch a line with a $Y$ intercept of 9 and a smaller rate of change than: $Y={ }_{8}^{8} /-6+9$

3) Sketch a line with a $Y$ intercept of 5 and a smaller rate of change than: $Y=6 / 7+5$

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

5) Sketch a line with a Y intercept of 5 and a smaller rate of change than: $Y=2 /-8+5$

6) Sketch a line with a $Y$ intercept of -8 and a greater rate of change than: $Y={ }^{7} /-7-8$


## Answers

1. 
2. 
3. $\qquad$
4. 
5. $\qquad$
6. $\qquad$

## Sketch your line then answer with your slope.

1) Sketch a line with a $Y$ intercept of 8 and a smaller rate of change than: $Y=9 / 1+8$

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

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

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

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4) Sketch a line with a $Y$ intercept of 5 and a smaller rate of change than: $\mathrm{Y}=2 /-8+5$

5) Sketch a line with a Y intercept of -8 and a greater rate of change than: $\mathrm{Y}={ }^{7} /-7-8$

1. 


2.
3.

4.

5.
$\frac{<|6 / 7|}{>|/ / .7|}$
6. $\rightarrow|/-7|$

