

Name: _____

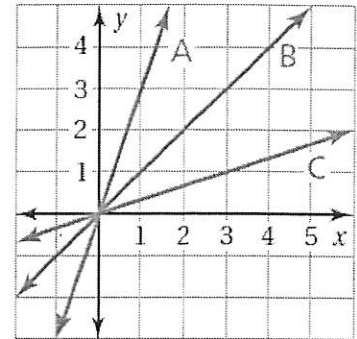
Date: _____

Hour: _____

pg 196 (#1 - 12)

1. What is the connection between slope and rate?

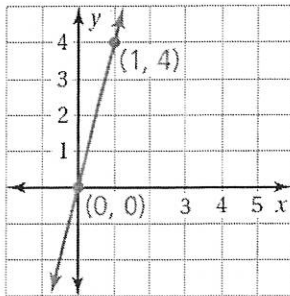
2. Which slope is the greatest?



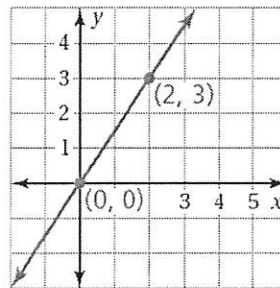
3. Is it more difficult to ride up a ramp with a slope of $\frac{1}{5}$ or 5? Why?

Find the slope of the following lines.

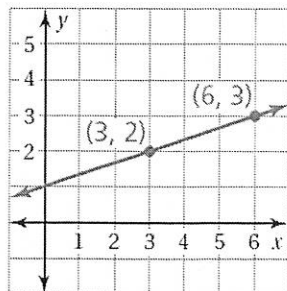
4.



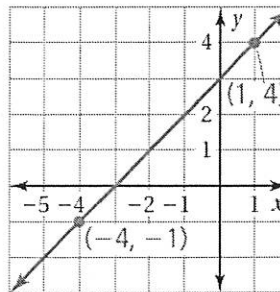
5.



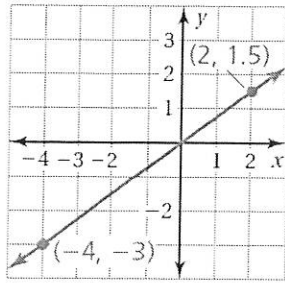
6.



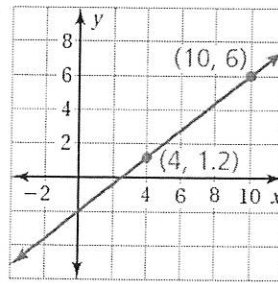
7.



8.



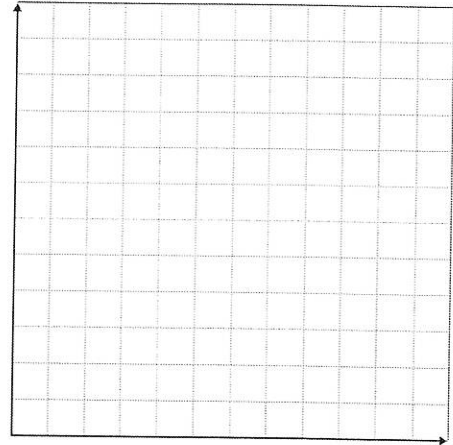
9.



Graph the data. Then find the slope.

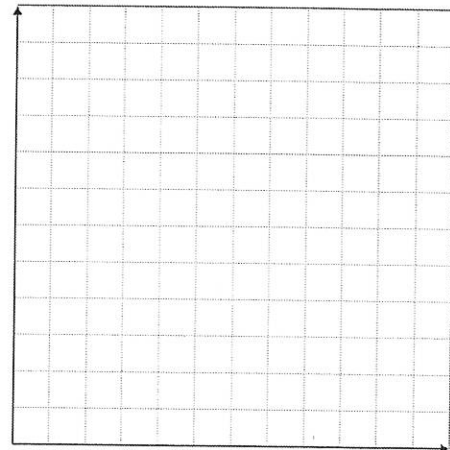
10.

Minutes, x	3	5	7	9
Words, y	135	225	315	405



11.

Gallons, x	5	10	15	20
Miles, y	162.5	325	487.5	650



12. Describe and correct the mistake.

