

MASTERY CHECK

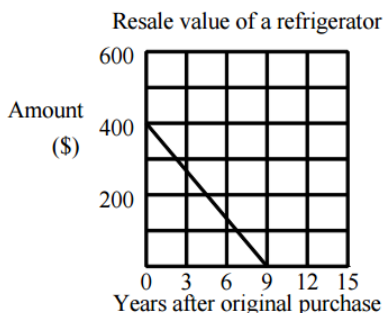
NAME: _____

SLOPE (Rate of Change)

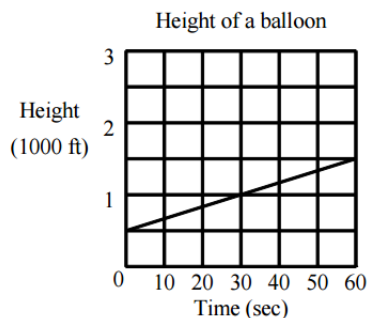
DATE: _____

Section 5.3

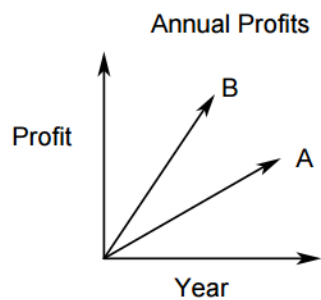
Find the rate of change for the data graphed on the line.



Find the rate of change for the data graphed on the line.



Compare the quantities in Column A and Column B.



Column A

Column B

the rate of change for A

the rate of change for B

[A] The quantity in Column A is greater.

[B] The quantity in Column B is greater.

[C] The quantities are equal.

[D] The relationship cannot be determined from the information given.

Find The Slope

$(-14, -16)$ and $(12, 17)$

Find the Slope

$$y = \frac{1}{4}x - 3$$

Find the slope

x	y
0	2
3	4
6	6
9	8