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Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

$$f(x) = -3x + 4$$

$$g(x) = x^2$$

find $f(g(2))$

B

$$f(x) = -3x + 4$$

$$g(x) = x^2$$

find $f(g(-10))$

-307

C

$$f(x) = -3x + 4$$

$$g(x) = x^2$$

find $(f \circ g)(-1)$

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

$$f(x) = -3x + 4$$

$$g(x) = 5x - 1$$

find $f(g(2))$

B

$$f(x) = -3x + 4$$

$$g(x) = 5x - 1$$

find $g(f(3))$

-27

C

$$f(x) = -3x + 4$$

$$g(x) = 5x - 1$$

find $(f \circ g)(-1)$

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

$$f(x) = 2x + 7$$

$$g(x) = -x - 6$$

find $f(g(3))$

B

$$f(x) = -3x + 4$$

$$g(x) = 5x - 1$$

find $g(f(4))$

-15

C

$$f(x) = -3x + 4$$

$$g(x) = 5x - 1$$

find $(f \circ g)(-2)$

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

$$f(x) = -2x^2 + 3x - 5$$

$$\text{find } f(-7) =$$

B

$$f(x) = -2x^2 + 3x - 5$$

$$\text{find } f(5) =$$

-168

C

$$f(x) = -2x^2 + 3x - 5$$

$$\text{find } f(.5) =$$

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A $f(x) = 7(2x - 8)$

find $f(-6) =$

$f(x) = 7(2x - 8)$ **B**

find $f(5) =$

-178.5

$f(x) = 7(2x - 8)$

find $f\left(\frac{1}{4}\right) =$

C

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

$$f(x) = \frac{9x + 2}{-2x + 1}$$

find $f(5) =$

B

$$f(x) = \frac{9x + 2}{-2x + 1}$$

find $f\left(\frac{3}{10}\right) =$

2.75

C

$$f(x) = \frac{9x + 2}{-2x + 1}$$

find $f(-4) =$

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

Evaluate $\log_3 3$

B

Evaluate $\log_{12} 12$

3

C

Evaluate $\log_{105} 105$

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

Evaluate $\log_{12} 12^3$

B

Evaluate $\log_5 5^4$

15

C

Evaluate $\log_2 2^8$

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

Simplify: $\log_2(3) + \log_2(4)$

Use Log Rules to simplify. Use the resulting input for your sum.

B

Simplify: $\log_2(6) + \log_2(7)$

89

C

Simplify: $\log_3(7) + \log_3(5)$

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

$$y = -2x - 3$$

What is the rate of change
(slope)?

B

$$y = \frac{1}{2}x - 3$$

3.5

C

$$y = 5x - 3$$

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

$$y = -x - 2$$

What is the rate of change
(slope)?

B

$$y = -3x + 1$$

-8

C

$$y = -4x - 5$$

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

$$y = \frac{5}{2}x - 3$$

What is the rate of change
(slope)?

B

$$y = \frac{7}{2}x + 2$$

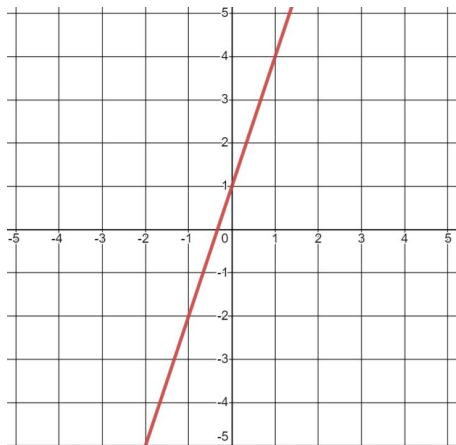
3

$$y = -3x + 6$$

C

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

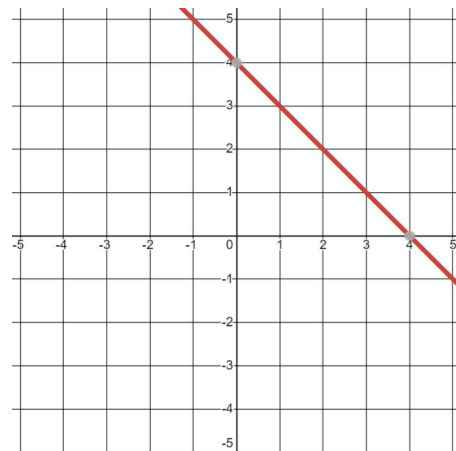
A



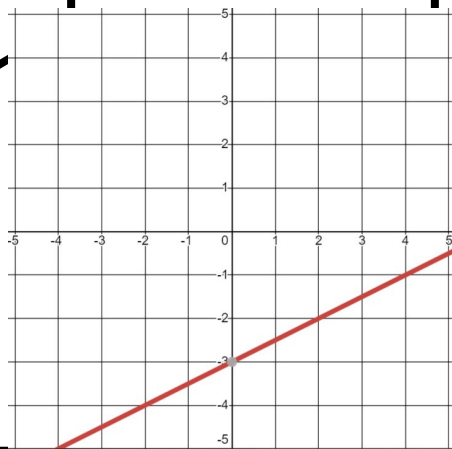
What is the rate of change (slope)?

2.5

B

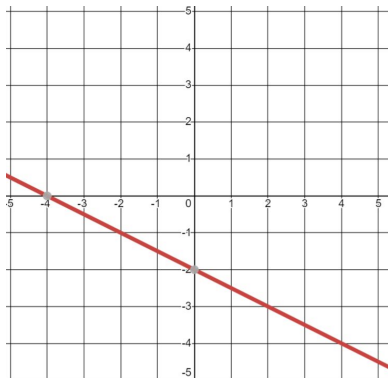


C



Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

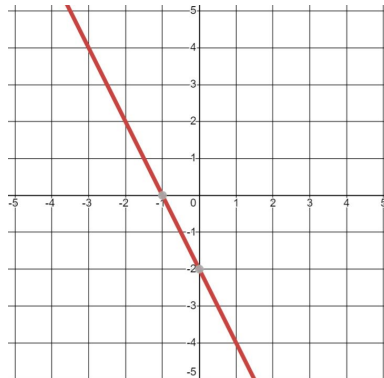
A



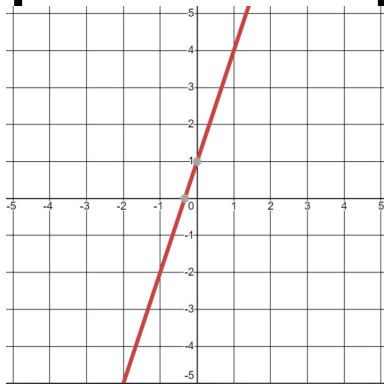
What is the rate of change
(slope)?

0

B

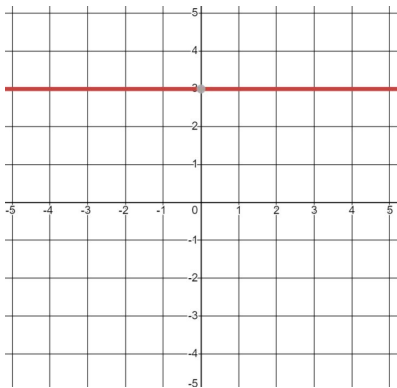


C



Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

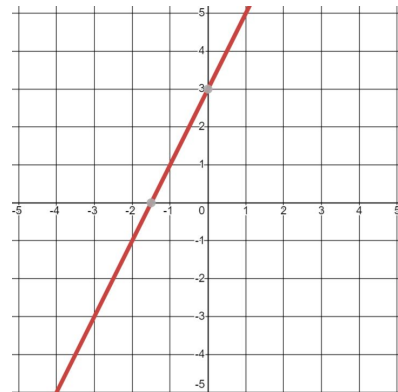
A



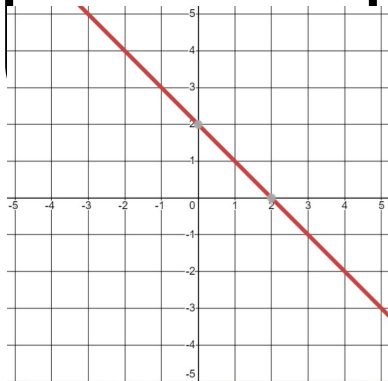
What is the rate of change (slope)?

1

B




C




Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A


x	 y
-2	-6
-1	-3
0	0
1	3
2	6

What is the rate of change (slope)?

-2

x	 y
-2	5
-1	4
0	3
1	2
2	1


B

x	 y
-2	1
-1	-3
0	-7
1	-11
2	-15

C

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.

A

x	 y
-2	-8
-1	-6
0	-4
1	-2
2	0


What is the rate of change
(slope)?

3

B


x	 y
-2	-10
-1	-7
0	-4
1	-1
2	2

C

x	 y
-2	-5
-1	-7
0	-9
1	-11
2	-13

Work together to solve each problem passing the pen as you work the next problem. The sum of the answers to all problems should equal the value in the middle. If it does not, work together to find the error and fix it.


A

x		y
-2		15
-1		12
0		9
1		6
2		3


What is the rate of change (slope)?

-4

B

x		y
-2		15
-1		11
0		7
1		3
2		-1

C

x		y
-2		15
-1		18
0		21
1		24
2		27