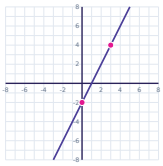
Writing Linear Equations · 1

Write the equation of the line through (-3, 14) and (2, -1).

Writing Linear Equations · 2

Write the equation of the line shown.



Writing Linear Equations · 3

Write the equation of the line through (4, -24) and (6, -32).

Writing Linear Equations · 4

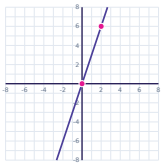
A line has slope -2 and passes through the point (-3, 14). Write its equation.

Writing Linear Equations · 5

Write the equation of the line through (-2, 3) and (4, -15).

Writing Linear Equations · 6

Write the equation of the line shown.

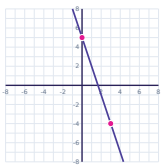


Writing Linear Equations · 7

Write the equation of the line through (3, -6) and (1, 4).

Writing Linear Equations · 8

Write the equation of the line shown.



Writing Linear Equations · 2

ANSWER

$y = 2x - 2$

Writing Linear Equations · 1

ANSWER

$y = -3x + 5$

Writing Linear Equations · 4

ANSWER

$y = -2x + 8$

Writing Linear Equations · 3

ANSWER

$y = -4x - 8$

Writing Linear Equations · 6

ANSWER

$y = 3x$

Writing Linear Equations · 5

ANSWER

$y = -3x - 3$

Writing Linear Equations · 8

ANSWER

$y = -3x + 5$

Writing Linear Equations · 7

ANSWER

$y = -5x + 9$

Writing Linear Equations · 9

Write the equation of the line through (-3, 13) and (-2, 9).

Writing Linear Equations · 10

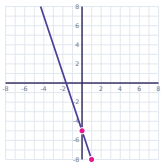
A line has slope -6 and passes through the point (6, -35). Write its equation.

Writing Linear Equations · 11

Write the equation of the line through (-5, 10) and (3, -14).

Writing Linear Equations · 12

Write the equation of the line shown.

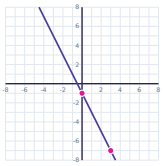


Writing Linear Equations · 13

Write the equation of the line through (1, 0) and (5, 20).

Writing Linear Equations · 14

Write the equation of the line shown.



Writing Linear Equations · 15

Write the equation of the line through (-5, 30) and (-4, 25).

Writing Linear Equations · 16

A line has slope -4 and passes through the point (6, -31). Write its equation.

Writing Linear Equations · 10

ANSWER

$y = -6x + 1$

Writing Linear Equations · 9

ANSWER

$y = -4x + 1$

Writing Linear Equations · 12

ANSWER

$y = -3x - 5$

Writing Linear Equations · 11

ANSWER

$y = -3x - 5$

Writing Linear Equations · 14

ANSWER

$y = -2x - 1$

Writing Linear Equations · 13

ANSWER

$y = 5x - 5$

Writing Linear Equations · 16

ANSWER

$y = -4x - 7$

Writing Linear Equations · 15

ANSWER

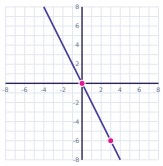
$y = -5x + 5$

Writing Linear Equations · 17

Write the equation of the line through (-5, 3) and (6, -19).

Writing Linear Equations · 18

Write the equation of the line shown.

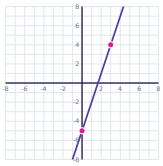


Writing Linear Equations · 19

Write the equation of the line through (-4, -24) and (-3, -18).

Writing Linear Equations · 20

Write the equation of the line shown.



Writing Linear Equations · 21

Write the equation of the line through (2, -17) and (6, -33).

Writing Linear Equations · 22

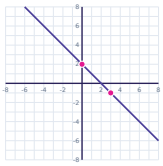
A line has slope 5 and passes through the point (3, 7). Write its equation.

Writing Linear Equations · 23

Write the equation of the line through (-2, -12) and (5, 2).

Writing Linear Equations · 24

Write the equation of the line shown.



Writing Linear Equations · 18

ANSWER

$$y = -2x$$

Writing Linear Equations · 17

ANSWER

$$y = -2x - 7$$

Writing Linear Equations · 20

ANSWER

$$y = 3x - 5$$

Writing Linear Equations · 19

ANSWER

$$y = 6x$$

Writing Linear Equations · 22

ANSWER

$$y = 5x - 8$$

Writing Linear Equations · 21

ANSWER

$$y = -4x - 9$$

Writing Linear Equations · 24

ANSWER

$$y = -x + 2$$

Writing Linear Equations · 23

ANSWER

$$y = 2x - 8$$