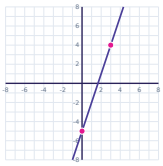
Writing Linear Equations · 1

A line has slope -1 and passes through the point (-4, 11). Write its equation.

Writing Linear Equations · 2

Write the equation of the line shown.



Writing Linear Equations · 3

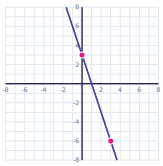
Write the equation of the line through (5, -20) and (-6, 24).

Writing Linear Equations · 4

A line has slope -3 and passes through the point (-4, 13). Write its equation.

Writing Linear Equations · 5

Write the equation of the line shown.



Writing Linear Equations · 6

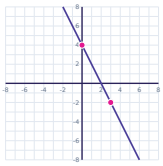
Write the equation of the line through (5, 13) and (-5, -7).

Writing Linear Equations · 7

Write the equation of the line through (-3, -8) and (4, 13).

Writing Linear Equations · 8

Write the equation of the line shown.



Writing Linear Equations · 2

ANSWER

$y = 3x - 5$

Writing Linear Equations · 1

ANSWER

$y = -x + 7$

Writing Linear Equations · 4

ANSWER

$y = -3x + 1$

Writing Linear Equations · 3

ANSWER

$y = -4x$

Writing Linear Equations · 6

ANSWER

$y = 2x + 3$

Writing Linear Equations · 5

ANSWER

$y = -3x + 3$

Writing Linear Equations · 8

ANSWER

$y = -2x + 4$

Writing Linear Equations · 7

ANSWER

$y = 3x + 1$

Writing Linear Equations · 9

Write the equation of the line through (4, 20) and (-3, -8).

Writing Linear Equations · 10

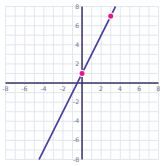
A line has slope -3 and passes through the point (-2, 8). Write its equation.

Writing Linear Equations · 11

Write the equation of the line through (5, -9) and (6, -12).

Writing Linear Equations · 12

Write the equation of the line shown.

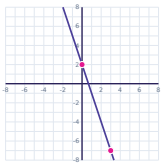


Writing Linear Equations · 13

Write the equation of the line through (4, 2) and (-4, 10).

Writing Linear Equations · 14

Write the equation of the line shown.



Writing Linear Equations · 15

Write the equation of the line through (3, 0) and (-3, 12).

Writing Linear Equations · 16

A line has slope -2 and passes through the point (-5, 11). Write its equation.

Writing Linear Equations · 10

ANSWER

$y = -3x + 2$

Writing Linear Equations · 9

ANSWER

$y = 4x + 4$

Writing Linear Equations · 12

ANSWER

$y = 2x + 1$

Writing Linear Equations · 11

ANSWER

$y = -3x + 6$

Writing Linear Equations · 14

ANSWER

$y = -3x + 2$

Writing Linear Equations · 13

ANSWER

$y = -x + 6$

Writing Linear Equations · 16

ANSWER

$y = -2x + 1$

Writing Linear Equations · 15

ANSWER

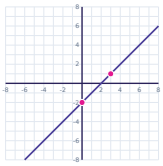
$y = -2x + 6$

Writing Linear Equations · 17

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

Writing Linear Equations · 18

Write the equation of the line shown.

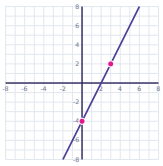


Writing Linear Equations · 19

A line has slope -1 and passes through the point (-3, 4). Write its equation.

Writing Linear Equations · 20

Write the equation of the line shown.



Writing Linear Equations · 21

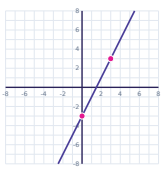
Write the equation of the line through (-5, -16) and (5, 14).

Writing Linear Equations · 22

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

Writing Linear Equations · 23

Write the equation of the line shown.



Writing Linear Equations · 24

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

Writing Linear Equations · 18

ANSWER

$$y = x - 2$$

Writing Linear Equations · 17

ANSWER

$$y = 3x + 8$$

Writing Linear Equations · 20

ANSWER

$$y = 2x - 4$$

Writing Linear Equations · 19

ANSWER

$$y = -x + 1$$

Writing Linear Equations · 22

ANSWER

$$y = 2x - 8$$

Writing Linear Equations · 21

ANSWER

$$y = 3x - 1$$

Writing Linear Equations · 24

ANSWER

$$y = 2x + 3$$

Writing Linear Equations · 23

ANSWER

$$y = 2x - 3$$