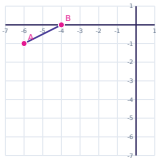
Writing Equations of Lines (Point-Slope Form) · 1

Write an equation in slope-intercept form of the line with slope $\frac{1}{3}$ that passes through (6, -3).

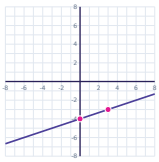
Writing Equations of Lines (Point-Slope Form) · 2

Write an equation in slope-intercept form of the line through A(-6, -1) and B(-4, 0).



Writing Equations of Lines (Point-Slope Form) · 3

Write an equation in slope-intercept form of the line shown in the graph.



Writing Equations of Lines (Point-Slope Form) · 4

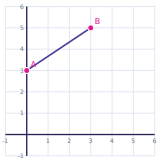
Write an equation in point-slope form of the line with slope -7 that passes through (8, 3).

Writing Equations of Lines (Point-Slope Form) · 5

Write an equation in slope-intercept form of the line with slope $-\frac{1}{2}$ that passes through (-6, 10).

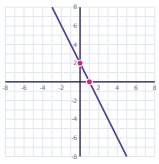
Writing Equations of Lines (Point-Slope Form) · 6

Write an equation in slope-intercept form of the line through A(0, 3) and B(3, 5).



Writing Equations of Lines (Point-Slope Form) · 7

Write an equation in slope-intercept form of the line shown in the graph.



Writing Equations of Lines (Point-Slope Form) · 8

Write an equation in point-slope form of the line with slope -7 that passes through (5, 8).

Writing Equations of Lines (Point-Slope Form) · 2

ANSWER

$y = 1/2x + 2$

Writing Equations of Lines (Point-Slope Form) · 1

ANSWER

$y = 1/3x - 5$

Writing Equations of Lines (Point-Slope Form) · 4

ANSWER

$y - 3 = -7(x - 8)$

Writing Equations of Lines (Point-Slope Form) · 3

ANSWER

$y = 1/3x - 4$

Writing Equations of Lines (Point-Slope Form) · 6

ANSWER

$y = 2/3x + 3$

Writing Equations of Lines (Point-Slope Form) · 5

ANSWER

$y = -1/2x + 7$

Writing Equations of Lines (Point-Slope Form) · 8

ANSWER

$y - 8 = -7(x - 5)$

Writing Equations of Lines (Point-Slope Form) · 7

ANSWER

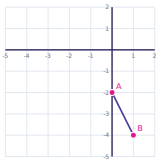
$y = -2x + 2$

Writing Equations of Lines (Point-Slope Form) · 9

Write an equation in slope-intercept form of the line with slope -2 that passes through (3, -3).

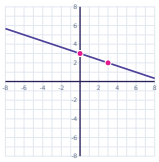
Writing Equations of Lines (Point-Slope Form) · 10

Write an equation in slope-intercept form of the line through A(0, -2) and B(1, -4).



Writing Equations of Lines (Point-Slope Form) · 11

Write an equation in slope-intercept form of the line shown in the graph.



Writing Equations of Lines (Point-Slope Form) · 12

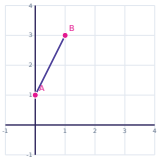
Write an equation in point-slope form of the line with slope 5 that passes through (-3, 5).

Writing Equations of Lines (Point-Slope Form) · 13

Write an equation in slope-intercept form of the line with slope $\frac{1}{2}$ that passes through (-6, -10).

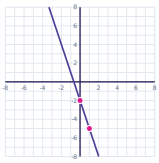
Writing Equations of Lines (Point-Slope Form) · 14

Write an equation in slope-intercept form of the line through A(0, 1) and B(1, 3).



Writing Equations of Lines (Point-Slope Form) · 15

Write an equation in slope-intercept form of the line shown in the graph.



Writing Equations of Lines (Point-Slope Form) · 16

Write an equation in point-slope form of the line with slope -6 that passes through (7, 7).

Writing Equations of Lines (Point-Slope Form) · 10

ANSWER

$$y = -2x - 2$$

Writing Equations of Lines (Point-Slope Form) · 9

ANSWER

$$y = -2x + 3$$

Writing Equations of Lines (Point-Slope Form) · 12

ANSWER

$$y - 5 = 5(x + 3)$$

Writing Equations of Lines (Point-Slope Form) · 11

ANSWER

$$y = -1/3x + 3$$

Writing Equations of Lines (Point-Slope Form) · 14

ANSWER

$$y = 2x + 1$$

Writing Equations of Lines (Point-Slope Form) · 13

ANSWER

$$y = 1/2x - 7$$

Writing Equations of Lines (Point-Slope Form) · 16

ANSWER

$$y - 7 = -6(x - 7)$$

Writing Equations of Lines (Point-Slope Form) · 15

ANSWER

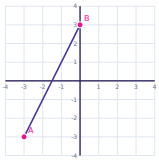
$$y = -3x - 2$$

Writing Equations of Lines (Point-Slope Form) · 17

Write an equation in slope-intercept form of the line with slope $\frac{1}{2}$ that passes through (0, -8).

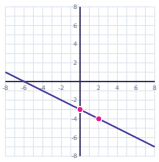
Writing Equations of Lines (Point-Slope Form) · 18

Write an equation in slope-intercept form of the line through A(-3, -3) and B(0, 3).



Writing Equations of Lines (Point-Slope Form) · 19

Write an equation in slope-intercept form of the line shown in the graph.



Writing Equations of Lines (Point-Slope Form) · 20

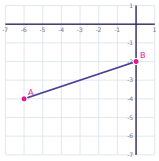
Write an equation in point-slope form of the line with slope -2 that passes through (3, 6).

Writing Equations of Lines (Point-Slope Form) · 21

Write an equation in slope-intercept form of the line with slope -1 that passes through (4, -4).

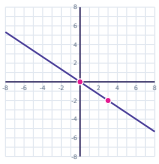
Writing Equations of Lines (Point-Slope Form) · 22

Write an equation in slope-intercept form of the line through A(-6, -4) and B(0, -2).



Writing Equations of Lines (Point-Slope Form) · 23

Write an equation in slope-intercept form of the line shown in the graph.



Writing Equations of Lines (Point-Slope Form) · 24

Write an equation in point-slope form of the line with slope 2 that passes through (8, 2).

Writing Equations of Lines (Point-Slope Form) · 18

ANSWER

$y = 2x + 3$

Writing Equations of Lines (Point-Slope Form) · 17

ANSWER

$y = 1/2x - 8$

Writing Equations of Lines (Point-Slope Form) · 20

ANSWER

$y - 6 = -2(x - 3)$

Writing Equations of Lines (Point-Slope Form) · 19

ANSWER

$y = -1/2x - 3$

Writing Equations of Lines (Point-Slope Form) · 22

ANSWER

$y = 1/3x - 2$

Writing Equations of Lines (Point-Slope Form) · 21

ANSWER

$y = -x$

Writing Equations of Lines (Point-Slope Form) · 24

ANSWER

$y - 2 = 2(x - 8)$

Writing Equations of Lines (Point-Slope Form) · 23

ANSWER

$y = -2/3x$