Standard Form & Intercepts · 1

Find the x-intercept of -3x + 2y = 12.

Standard Form & Intercepts · 2

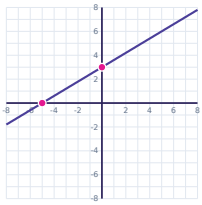
Find the y-intercept of -2x + 3y = -18.

Standard Form & Intercepts · 3

Write -8x + 2y = 16 in slope-intercept form.

Standard Form & Intercepts · 4

Write an equation in standard form of the line shown in the graph.



Standard Form & Intercepts · 5

Find the x-intercept of 2x - y = 6.

Standard Form & Intercepts · 6

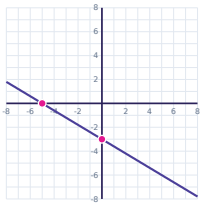
Find the y-intercept of 2x + y = -6.

Standard Form & Intercepts · 7

Write 6x - 3y = 6 in slope-intercept form.

Standard Form & Intercepts · 8

Write an equation in standard form of the line shown in the graph.



Standard Form & Intercepts · 2

ANSWER

(0, -6)

Standard Form & Intercepts · 1

ANSWER

(-4, 0)

Standard Form & Intercepts · 4

ANSWER

3x - 5y = -15

Standard Form & Intercepts · 3

ANSWER

y = 4x + 8

Standard Form & Intercepts · 6

ANSWER

(0, -6)

Standard Form & Intercepts · 5

ANSWER

(3, 0)

Standard Form & Intercepts · 8

ANSWER

3x + 5y = -15

Standard Form & Intercepts · 7

ANSWER

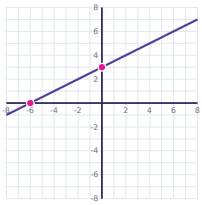
y = 2x - 2

Find the x-intercept of -3x + 2y = -18.

Find the y-intercept of x + 2y = 6.

Write 2x + 2y = 10 in slope-intercept form.

Write an equation in standard form of the line shown in the graph.

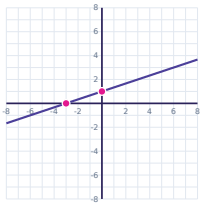


Find the x-intercept of x - 2y = 4.

Find the y-intercept of 4x + 3y = 24.

Write -4x - y = 2 in slope-intercept form.

Write an equation in standard form of the line shown in the graph.



Standard Form & Intercepts · 10

ANSWER

(0, 3)

Standard Form & Intercepts · 9

ANSWER

(6, 0)

Standard Form & Intercepts · 12

ANSWER

x - 2y = -6

Standard Form & Intercepts · 11

ANSWER

y = -x + 5

Standard Form & Intercepts · 14

ANSWER

(0, 8)

Standard Form & Intercepts · 13

ANSWER

(4, 0)

Standard Form & Intercepts · 16

ANSWER

x - 3y = -3

Standard Form & Intercepts · 15

ANSWER

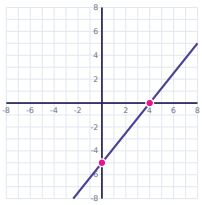
y = -4x - 2

Find the x-intercept of 5x + 4y = -40.

Find the y-intercept of -2x - 5y = -30.

Write -6x - 2y = 4 in slope-intercept form.

Write an equation in standard form of the line shown in the graph.

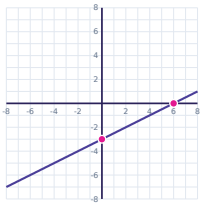


Find the x-intercept of -3x - 4y = -36.

Find the y-intercept of 2x - 2y = -4.

Write -24x - 6y = -30 in slope-intercept form.

Write an equation in standard form of the line shown in the graph.



Standard Form & Intercepts · 18

ANSWER

(0, 6)

Standard Form & Intercepts · 17

ANSWER

(-8, 0)

Standard Form & Intercepts · 20

ANSWER

5x - 4y = 20

Standard Form & Intercepts · 19

ANSWER

y = -3x - 2

Standard Form & Intercepts · 22

ANSWER

(0, 2)

Standard Form & Intercepts · 21

ANSWER

(12, 0)

Standard Form & Intercepts · 24

ANSWER

x - 2y = 6

Standard Form & Intercepts · 23

ANSWER

y = -4x + 5