Task card 1 Standard Form & Intercepts

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

Task card 2 Standard Form & Intercepts

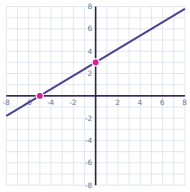
Find the y-intercept of -2x + 3y = -18.

Task card 3 Standard Form & Intercepts

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

Task card 4 Standard Form & Intercepts

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



Task card 5 Standard Form & Intercepts

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

Task card 6 Standard Form & Intercepts

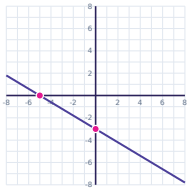
Find the y-intercept of 2x + y = -6.

Task card 7 Standard Form & Intercepts

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

Task card 8 Standard Form & Intercepts

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



Task card 9 Standard Form & Intercepts

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

Task card 10 Standard Form & Intercepts

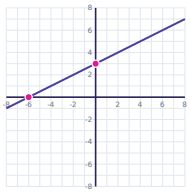
Find the y-intercept of x + 2y = 6.

Task card 11 Standard Form & Intercepts

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

Task card 12 Standard Form & Intercepts

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



Task card 13 Standard Form & Intercepts

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

Task card 14 Standard Form & Intercepts

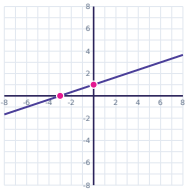
Find the y-intercept of 4x + 3y = 24.

Task card 15 Standard Form & Intercepts

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

Task card 16 Standard Form & Intercepts

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



Task card 17 Standard Form & Intercepts

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

Task card 18 Standard Form & Intercepts

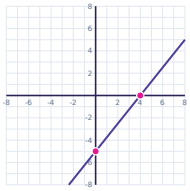
Find the y-intercept of -2x - 5y = -30.

Task card 19 Standard Form & Intercepts

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

Task card 20 Standard Form & Intercepts

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



Task card 21 Standard Form & Intercepts

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

Task card 22 Standard Form & Intercepts

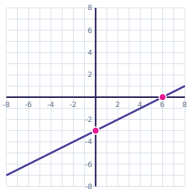
Find the y-intercept of 2x - 2y = -4.

Task card 23 Standard Form & Intercepts

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

Task card 24 Standard Form & Intercepts

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



Standard Form & Intercepts Task Cards

Recording sheet · Grade 9 · Write intercepts as ordered pairs, like (4, 0). Write standard form as Ax + By = C with A positive and no common factor.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Standard Form & Intercepts Task Cards: Answer Key

Grade 9 · Easy

The answers online

1. (-4, 0)	**2.** (0, -6)	**3.** y = 4x + 8
4. 3x - 5y = -15	**5.** (3, 0)	**6.** (0, -6)
7. y = 2x - 2	**8.** 3x + 5y = -15	**9.** (6, 0)
10. (0, 3)	**11.** y = -x + 5	**12.** x - 2y = -6
13. (4, 0)	**14.** (0, 8)	**15.** y = -4x - 2
16. x - 3y = -3	**17.** (-8, 0)	**18.** (0, 6)
19. y = -3x - 2	**20.** 5x - 4y = 20	**21.** (12, 0)
22. (0, 2)	**23.** y = -4x + 5	**24.** x - 2y = 6