Task card 1 Standard Form & Intercepts

Find the x-intercept of 6x - 2y = -18.

Task card 2 Standard Form & Intercepts

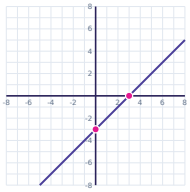
Write 20x + 5y = -20 in slope-intercept form.

Task card 3 Standard Form & Intercepts

Write y = 5x + 8 in standard 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 y-intercept of -9x - 5y = -90.

Task card 6 Standard Form & Intercepts

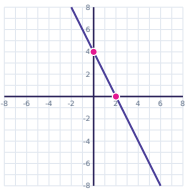
Write y = -1/4x + 9 in standard form.

Task card 7 Standard Form & Intercepts

Write -5x - 5y = 40 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 + 4y = 36.

Task card 10 Standard Form & Intercepts

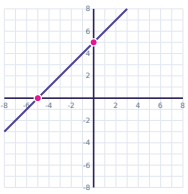
Write -8x - 4y = 12 in slope-intercept form.

Task card 11 Standard Form & Intercepts

Write y = -1/4x - 8 in standard 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 y-intercept of 5x - 3y = -15.

Task card 14 Standard Form & Intercepts

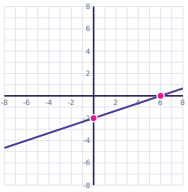
Write y = 1/3x + 9 in standard form.

Task card 15 Standard Form & Intercepts

Write 4x - 4y = -28 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 -4x - 2y = 12.

Task card 18 Standard Form & Intercepts

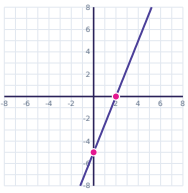
Write -8x - 4y = -20 in slope-intercept form.

Task card 19 Standard Form & Intercepts

Write y = -x - 3 in standard 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 y-intercept of -3x + y = 6.

Task card 22 Standard Form & Intercepts

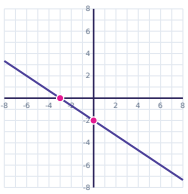
Write y = -1/2x - 5 in standard form.

Task card 23 Standard Form & Intercepts

Write -9x + 3y = 21 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.

Name: _____ Date: _____

Scan to check your answers

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 · Hard

The answers online

1. (-3, 0)	**2.** y = -4x - 4	**3.** 5x - y = -8
4. x - y = 3	**5.** (0, 18)	**6.** x + 4y = 36
7. y = -x - 8	**8.** 2x + y = 4	**9.** (12, 0)
10. y = -2x - 3	**11.** x + 4y = -32	**12.** x - y = -5
13. (0, 5)	**14.** x - 3y = -27	**15.** y = x + 7
16. x - 3y = 6	**17.** (-3, 0)	**18.** y = -2x + 5
19. x + y = -3	**20.** 5x - 2y = 10	**21.** (0, 6)
22. x + 2y = -10	**23.** y = 3x + 7	**24.** 2x + 3y = -6