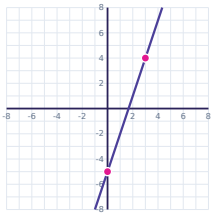
Task card 1 Writing Linear Equations

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

Task card 2 Writing Linear Equations

Write the equation of the line shown.



Task card 3 Writing Linear Equations

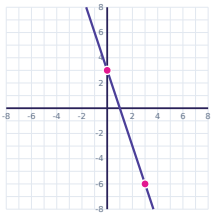
Write the equation of the line through (5, -20) and (-6, 24).

Task card 4 Writing Linear Equations

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

Task card 5 Writing Linear Equations

Write the equation of the line shown.



Task card 6 Writing Linear Equations

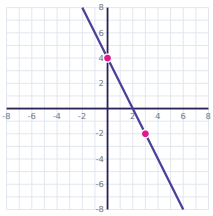
Write the equation of the line through (5, 13) and (-5, -7).

Task card 7 Writing Linear Equations

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

Task card 8 Writing Linear Equations

Write the equation of the line shown.



Task card 9 Writing Linear Equations

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

Task card 10 Writing Linear Equations

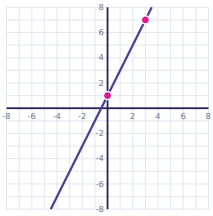
A line has slope -3 and passes through the point (-2, 8). Write its equation.

Task card 11 Writing Linear Equations

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

Task card 12 Writing Linear Equations

Write the equation of the line shown.

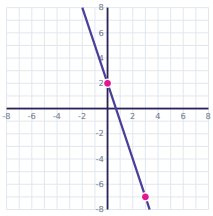


Task card 13 Writing Linear Equations

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

Task card 14 Writing Linear Equations

Write the equation of the line shown.



Task card 15 Writing Linear Equations

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

Task card 16 Writing Linear Equations

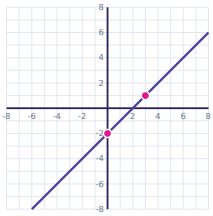
A line has slope -2 and passes through the point (-5, 11). Write its equation.

Task card 17 Writing Linear Equations

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

Task card 18 Writing Linear Equations

Write the equation of the line shown.

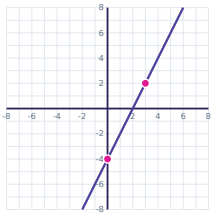


Task card 19 Writing Linear Equations

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

Task card 20 Writing Linear Equations

Write the equation of the line shown.



Task card 21 Writing Linear Equations

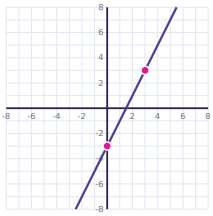
Write the equation of the line through (-5, -16) and (5, 14).

Task card 22 Writing Linear Equations

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

Task card 23 Writing Linear Equations

Write the equation of the line shown.



Task card 24 Writing Linear Equations

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

Writing Linear Equations Task Cards

Recording sheet · Grade 8 · Write the equation of each line in slope-intercept form, y = mx + b.

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

Writing Linear Equations Task Cards: Answer Key

Grade 8 · Medium

The answers online

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