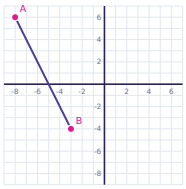
Task card 1 Slope & Linear Equations

Find the slope of the line through A(-8, 6) and B(-3, -4).

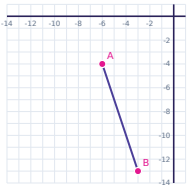


Task card 2 Slope & Linear Equations

For the line y = -3x + 2, find y when x = -1.

Task card 3 Slope & Linear Equations

Find the slope of the line through A(-6, -4) and B(-3, -13).

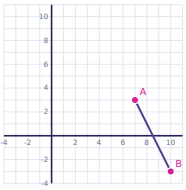


Task card 4 Slope & Linear Equations

For the line y = 2x - 7, find y when x = -9.

Task card 5 Slope & Linear Equations

Find the slope of the line through A(7, 3) and B(10, -3).

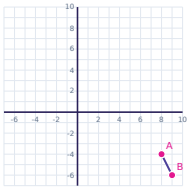


Task card 6 Slope & Linear Equations

For the line y = 2x + 5, find y when x = 9.

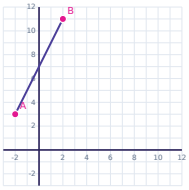
Task card 7 Slope & Linear Equations

Find the slope of the line through A(8, -4) and B(9, -6).



Task card 8 Slope & Linear Equations

Find the slope of the line through A(-2, 3) and B(2, 11).

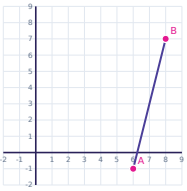


Task card 9 Slope & Linear Equations

For the line y = 4x - 3, find y when x = 4.

Task card 10 Slope & Linear Equations

Find the slope of the line through A(6, -1) and B(8, 7).

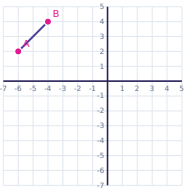


Task card 11 Slope & Linear Equations

For the line y = -4x + 6, find y when x = 7.

Task card 12 Slope & Linear Equations

Find the slope of the line through A(-6, 2) and B(-4, 4).

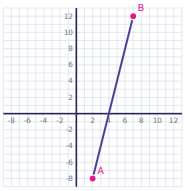


Task card 13 Slope & Linear Equations

For the line y = -3x - 6, find y when x = 9.

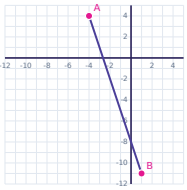
Task card 14 Slope & Linear Equations

Find the slope of the line through A(2, -8) and B(7, 12).



Task card 15 Slope & Linear Equations

Find the slope of the line through A(-4, 4) and B(1, -11).



Task card 16 Slope & Linear Equations

For the line y = x + 6, find y when x = 5.

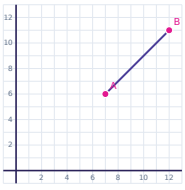
Task card 17 Slope & Linear Equations

Find the slope of the line through A(-5, 6) and B(-1, 22).



Task card 18 Slope & Linear Equations

Find the slope of the line through A(7, 6) and B(12, 11).

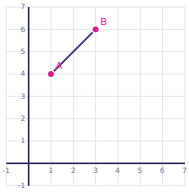


Task card 19 Slope & Linear Equations

For the line y = -x + 5, find y when x = 4.

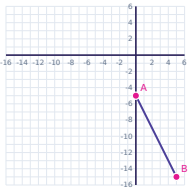
Task card 20 Slope & Linear Equations

Find the slope of the line through A(1, 4) and B(3, 6).



Task card 21 Slope & Linear Equations

Find the slope of the line through A(0, -5) and B(5, -15).

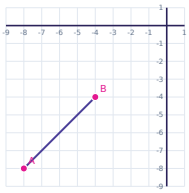


Task card 22 Slope & Linear Equations

For the line y = 2x + 4, find y when x = 3.

Task card 23 Slope & Linear Equations

Find the slope of the line through A(-8, -8) and B(-4, -4).



Task card 24 Slope & Linear Equations

For the line y = -3x + 10, find y when x = 8.

Slope & Linear Equations Task Cards

Recording sheet · Grade 8 · Solve each problem. To graph a line, click two points on it on the grid.

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

Slope & Linear Equations Task Cards: Answer Key

Grade 8 · Easy

The answers online

1. -2	**2.** 5	**3.** -3
4. -25	**5.** -2	**6.** 23
7. -2	**8.** 2	**9.** 13
10. 4	**11.** -22	**12.** 1
13. -33	**14.** 4	**15.** -3
16. 11	**17.** 4	**18.** 1
19. 1	**20.** 1	**21.** -2
22. 10	**23.** 1	**24.** -14