Task card 1 Slope & y-Intercept from y = mx +...

What is the slope of the line $y = -\frac{5}{4}x - 7$?

Task card 2 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line $y = \frac{2}{5}x - 6$?

Task card 3 Slope & y-Intercept from y = mx +...

What is the slope of the line y = 5 + 8x?

Task card 4 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line y = 6 - 7x?

Task card 5 Slope & y-Intercept from y = mx +...

What is the slope of the line y = 7?

Task card 6 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line y = -7?

Task card 7 Slope & y-Intercept from y = mx +...

What is the slope of the line $y = \frac{4}{5}x - 1$?

Task card 8 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line $y = \frac{1}{2}x - 3$?

Task card 9 Slope & y-Intercept from y = mx +...

What is the slope of the line $y = \frac{5}{3}x - 1$?

Task card 10 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line $y = \frac{5}{4}x - 7$?

Task card 11 Slope & y-Intercept from y = mx +...

What is the slope of the line $y = -2 - 4x$?

Task card 12 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line $y = -6 + 4x$?

Task card 13 Slope & y-Intercept from y = mx +...

What is the slope of the line y = 2?

Task card 14 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line y = 4?

Task card 15 Slope & y-Intercept from y = mx +...

What is the slope of the line $y = \frac{1}{2}x + 6$?

Task card 16 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line $y = \frac{3}{5}x - 5$?

Task card 17 Slope & y-Intercept from y = mx +...

What is the slope of the line $y = -\frac{1}{2}x + 3$?

Task card 18 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line $y = -\frac{4}{3}x - 6$?

Task card 19 Slope & y-Intercept from y = mx +...

What is the slope of the line y = -6 - 9x?

Task card 20 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line y = 2 - 5x?

Task card 21 Slope & y-Intercept from y = mx +...

What is the slope of the line y = -7?

Task card 22 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line y = -6?

Task card 23 Slope & y-Intercept from y = mx +...

What is the slope of the line $y = -\frac{3}{2}x - 8$?

Task card 24 Slope & y-Intercept from y = mx +...

What is the y-intercept of the line $y = \frac{1}{5}x - 8$?

Slope & y-Intercept from y = mx + b Task Cards

Recording sheet · Grade 8 · Answer each question. Write a slope that is a fraction as a fraction, like 2/3.

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

Slope & y-Intercept from y = mx + b Task Cards: Answer Key

Grade 8 · Hard

The answers online

1. $-\frac{5}{4}$	**2.** -6	**3.** 8
4. 6	**5.** 0	**6.** -7
7. $\frac{4}{5}$	**8.** -3	**9.** $\frac{5}{3}$
10. -7	**11.** -4	**12.** -6
13. 0	**14.** 4	**15.** $\frac{1}{2}$
16. -5	**17.** $-\frac{1}{2}$	**18.** -6
19. -9	**20.** 2	**21.** 0
22. -6	**23.** $-\frac{3}{2}$	**24.** -8