Task card 1 Systems of Equations (Intro)

$y = x + 7; x + y = -3$

Task card 2 Systems of Equations (Intro)

$y = x + 11; x + y = 5$

Task card 3 Systems of Equations (Intro)

$y = x - 7; x + y = -13$

Task card 4 Systems of Equations (Intro)

$y = x + 5; x + y = -7$

Task card 5 Systems of Equations (Intro)

$y = x - 2; x + y = -12$

Task card 6 Systems of Equations (Intro)

$y = x + 5; x + y = -11$

Task card 7 Systems of Equations (Intro)

$$y = x + 1; x + y = 9$$

Task card 8 Systems of Equations (Intro)

$$y = x - 4; x + y = -6$$

Task card 9 Systems of Equations (Intro)

$$y = x + 10; x + y = -4$$

Task card 10 Systems of Equations (Intro)

$$y = x - 7; x + y = 3$$

Task card 11 Systems of Equations (Intro)

$$y = x - 18; x + y = -6$$

Task card 12 Systems of Equations (Intro)

$$y = x + 10; x + y = -6$$

Task card 13 Systems of Equations (Intro)

$$y = x - 10; x + y = -6$$

Task card 14 Systems of Equations (Intro)

$$y = x + 6; x + y = 4$$

Task card 15 Systems of Equations (Intro)

$$y = x - 1; x + y = 21$$

Task card 16 Systems of Equations (Intro)

$$y = x - 7; x + y = -11$$

Task card 17 Systems of Equations (Intro)

$$y = x - 9; x + y = -7$$

Task card 18 Systems of Equations (Intro)

$$y = x + 1; x + y = 17$$

Task card 19 Systems of Equations (Intro)

$$y = x;\ x + y = 16$$

Task card 20 Systems of Equations (Intro)

$$y = x + 7;\ x + y = -1$$

Task card 21 Systems of Equations (Intro)

$$y = x + 11;\ x + y = -9$$

Task card 22 Systems of Equations (Intro)

$$y = x + 19;\ x + y = 3$$

Task card 23 Systems of Equations (Intro)

$$y = x + 3;\ x + y = 5$$

Task card 24 Systems of Equations (Intro)

$$y = x + 4;\ x + y = -10$$

Systems of Equations (Intro) Task Cards

Recording sheet · Grade 8 · Solve each system for x and y.

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

Systems of Equations (Intro) Task Cards: Answer Key

Grade 8 · Hard

The answers online

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