Task card 1 One-Variable Equations

$$2x = 20$$

Task card 2 One-Variable Equations

$$9x = 234$$

Task card 3 One-Variable Equations

$$x - 25 = -1$$

Task card 4 One-Variable Equations

$$x - 20 = -9$$

Task card 5 One-Variable Equations

$$x - 24 = -31$$

Task card 6 One-Variable Equations

$$x - 26 = -47$$

Task card 7 One-Variable Equations

$$x - 7 = 16$$

Task card 8 One-Variable Equations

$$x + 15 = -4$$

Task card 9 One-Variable Equations

$$x + 17 = 40$$

Task card 10 One-Variable Equations

$$x + 27 = 53$$

Task card 11 One-Variable Equations

$$5x = 120$$

Task card 12 One-Variable Equations

$$7x = -126$$

Task card 13 One-Variable Equations

$$x - 16 = -22$$

Task card 14 One-Variable Equations

$$7x = -35$$

Task card 15 One-Variable Equations

$$x - 4 = 11$$

Task card 16 One-Variable Equations

$$x - 4 = -6$$

Task card 17 One-Variable Equations

$$x - 15 = -19$$

Task card 18 One-Variable Equations

$$x - 16 = -1$$

Task card 19 One-Variable Equations

$$x - 10 = 16$$

Task card 20 One-Variable Equations

$$x + 2 = -20$$

Task card 21 One-Variable Equations

$$x + 3 = -23$$

Task card 22 One-Variable Equations

$$2x = -8$$

Task card 23 One-Variable Equations

$$4x = -44$$

Task card 24 One-Variable Equations

$$x + 11 = 37$$

One-Variable Equations Task Cards

Recording sheet · Grade 7 · Solve for x.

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

One-Variable Equations Task Cards: Answer Key

Grade 7 · Hard

The answers online

1. 10	**2.** 26	**3.** 24
4. 11	**5.** -7	**6.** -21
7. 23	**8.** -19	**9.** 23
10. 26	**11.** 24	**12.** -18
13. -6	**14.** -5	**15.** 15
16. -2	**17.** -4	**18.** 15
19. 26	**20.** -22	**21.** -26
22. -4	**23.** -11	**24.** 26