Task card 1 Multi-Step Equations

$$3(x - 4) = -27$$

Task card 2 Multi-Step Equations

$$-2(x + 4) - 3x = -28$$

Task card 3 Multi-Step Equations

$$\frac{x + 1}{6} = 4$$

Task card 4 Multi-Step Equations

$$6(x - 4) = 36$$

Task card 5 Multi-Step Equations

$$3(x + 5) - 5x = 19$$

Task card 6 Multi-Step Equations

$$\frac{x + 9}{2} = 4$$

Task card 7 Multi-Step Equations

$$3(x + 7) = 42$$

Task card 8 Multi-Step Equations

$$-2(x - 2) - 3x = -36$$

Task card 9 Multi-Step Equations

$$-2(x - 3) - 2x = 30$$

Task card 10 Multi-Step Equations

$$2(x - 9) = 6(x + 3) - 4$$

Task card 11 Multi-Step Equations

$$\frac{x + 6}{2} = -1$$

Task card 12 Multi-Step Equations

$$-7(x + 3) + 5x = -27$$

Task card 13 Multi-Step Equations

$$5(x - 1) = -5(x + 5) + 80$$

Task card 14 Multi-Step Equations

$$\frac{x + 6}{7} = 5$$

Task card 15 Multi-Step Equations

$$4(x - 2) + 2x = -14$$

Task card 16 Multi-Step Equations

$$9(x + 8) = -7(x - 7) + 135$$

Task card 17 Multi-Step Equations

$$-2(x + 3) + x = -7$$

Task card 18 Multi-Step Equations

$$2(x + 5) = -6(x - 2) + 70$$

Task card 19 Multi-Step Equations

$$\frac{x - 8}{8} = 5$$

Task card 20 Multi-Step Equations

$$3(x - 9) + 3x = 9$$

Task card 21 Multi-Step Equations

$$7(x + 7) = -7(x + 2) + 35$$

Task card 22 Multi-Step Equations

$$\frac{x - 9}{8} = 5$$

Task card 23 Multi-Step Equations

$$-8(x + 7) - 2x = -106$$

Task card 24 Multi-Step Equations

$$-8(x - 1) = -4(x + 2) + 64$$

Multi-Step Equations Task Cards

Recording sheet · Grade 9 · Solve each equation 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

Multi-Step Equations Task Cards: Answer Key

Grade 9 · Medium

The answers online

1. -5	**2.** 4	**3.** 23
4. 10	**5.** -2	**6.** -1
7. 7	**8.** 8	**9.** -6
10. -8	**11.** -8	**12.** 3
13. 6	**14.** 29	**15.** -1
16. 7	**17.** 1	**18.** 9
19. 48	**20.** 6	**21.** -2
22. 49	**23.** 5	**24.** -12