

Name : _____

Two-Step Equations Worksheet

Solve each equation.

1 $5(4x - 4) = -60$

2 $18(x - 1) = 0$

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

4 $-2(x - 8) = 20$

5 $-(x - 10) = 7$

6 $5(4d + 8) = 40$

7 $6x + 11 = 65$

8 $12 + 12x = 24$

9 $4 + n = -5 + (-9)$

10 $\frac{x}{10} + 4 = 10$

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Two-Step Equations Worksheet

Answers

1 $5(4x - 4) = -60$

$x = -2$

2 $18(x - 1) = 0$

$x = 1$

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

$x = -5$

4 $-2(x - 8) = 20$

$x = -2$

5 $-(x - 10) = 7$

$x = 3$

6 $5(4d + 8) = 40$

$d = 0$

7 $6x + 11 = 65$

$x = 9$

8 $12 + 12x = 24$

$x = 1$

9 $4 + n = -5 + (-9)$

$x = -18$

10 $\frac{x}{10} + 4 = 10$

$x = 60$