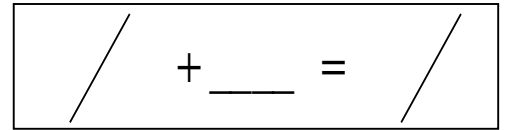


Name     **KEY**     Period     



## HW 4-8 More Practice Solving Two-Step Equations

Solve each equation. Check your solution.

1)  $36 = -0.6(x + 2)$       2)  $-10 - k = -14$       3)  $2y - 7 = 17$

$-62 = x$

$y = 12$

4)  $15 - 4g = -29$

5)  $6 = 8 - z$

6)  $15 = \frac{x}{-3} + 9$

$2 = z$

7)  $10 = \frac{x}{4} - 6$

8)  $-4c + 7 = -37$

9)  $\frac{h - 5}{-7} = 5$

$64 = x$

$h = -30$

10)  $67 = -8 + 15d$

11)  $\frac{9 + n}{3} = -2$

12)  $44 = -$

$4 - 6k$

$n = -15$

13)  $3 + 6v = -59$

14)  $-75 = 1.5(w - 13)$

15)  $16 = -3a - 5$

$V = -10 \frac{1}{3}$

$-7 = a$

$$16) -21 - 15m = 69$$

$$17) \frac{-2x}{9} = 4$$

$$18) 1 - r = -5$$

$$x = -18$$

$$19) \frac{r}{10} + 4 = 5$$

$$20) \frac{n}{2} + 5 = 3$$

$$21) 3q - 2 = -29$$

$$r = 10$$

$$q = -9$$

$$22) -\frac{6}{8}f = -9$$

$$23) \frac{r - 10}{2} = -7$$

$$24) 7 + 8h =$$

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$$r = -4$$

$$25) -9 + \frac{k}{4} = -7$$

$$26) 13 = 19 - 3x$$

$$27) \frac{-5 + y}{21} = -1$$

$$k = 8$$

$$y = -16$$

$$28) -5 + \frac{r}{6} = 0$$

$$29) \frac{-12 + c}{11} = -4$$

$$30) \frac{6}{-5}x = 12$$

$$c = -32$$