

**LESSON**  
**12-1**

**Practice B**  
**Solving Two-Step Equations**

**Solve. Check each answer.**

1.  $7x + 8 = 36$

2.  $-3y - 7 = 2$

3.  $4a - 13 = 19$

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4.  $6a - 4 = -2$

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5.  $5k + 2 = 6$

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6.  $9m - 14 = -8$

**Solve.**

7.  $\frac{v}{4} - 3 = 5$

8.  $\frac{u}{5} + 3 = 1$

9.  $6 + \frac{z}{9} = 9$

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10.  $-7 + \frac{f}{2} = -1$

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11.  $9 + \frac{w}{4} = -5$

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12.  $\frac{e}{7} - 3 = -5$

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13.  $-8 + \frac{d}{5} = 2$

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14.  $\frac{u}{5} + 3 = 6$

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15.  $\frac{f}{-3} + 5 = 8$

16. Two years of local Internet service costs \$685, including the installation fee of \$85. What is the monthly fee?

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