

**Practice 2-5****Solving Subtraction Equations**

Solve each equation. Then check the solution. Remember, you can draw a diagram to help you solve an equation.

1.  $x - 10 = 89$

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2.  $14 = y - 15$

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3.  $a - 10 = 3.4$

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4.  $12.3 = b - 7$

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5.  $n - 2.7 = 8.3$

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6.  $3.12 = d - 6.88$

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**Write and solve an equation. Then check each solution.**

7. The owner of a used music store bought a compact disc for \$4.70. When she sold it, her profit was \$4.75. What was the selling price?

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8. Yesterday, Stephanie spent \$38.72 on new shoes and \$23.19 on computer software. When she was finished, she had \$31.18. How much money did she have before she went shopping?

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**Solve each equation. Then check the solution.**

9.  $x - 7 = 77$

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10.  $3.1 = r - 7.5$

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