**Solving Two Step Equations Practice 1**

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Solve each equation. Show your work.**

1. **2x – 17 = 121**
2. **-**$ \frac{1}{3}$ **x + 12 = - 48**
3. $\frac{x}{-2}$ **+ 24 = 13**
4. **-5 + 2y = 24**
5. **-3x + 35 = -17**
6. **7t – 15 = 12**
7. **9x – 7 = -7**
8. $\frac{x}{5}$ **+ 6 = 15**
9. $\frac{x+9}{3}$ **= 8**

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Answer Key



x = 3$\frac{6}{7}$

x = 17$\frac{1}{3}$

x = 69

x = 14.5

x = 22

x = 180

1. **9x – 7 = -7**

**0**

1. $\frac{x}{5}$ **+ 6 = 15**

**45**

1. $\frac{x+9}{3}$ **= 8**

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1

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