Solving Two Step Equations Practice 2

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

Solve each equation. Show your work.

1. -2x + 6 = - 22

1. $\frac{7}{2}$ y + 6 = 76
2. $\frac{- 4+8x}{2}$ = 78
3. $5-3y=132$
4. 4 = $\frac{1}{2}$ m + 3
5. 19 = -2x + 4
6. 4x + 8 = 24
7. $\frac{x}{5}$ + 9 = 12

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Answer Key

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

Solve each equation. Show your work.



**x = -42** $\frac{1}{3}$

**x = -7.5**

**x = 2**

**x = 20**

**x = 20**

**x = 14**

1. 4x + 8 = 24

4

1. $\frac{x}{5}$ + 9 = 12 15

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