

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

**Algebra:** Solve for x. (Set 3)



1)  $2x + 21 = 55$

2)  $11x + 8 = 30$

3)  $2x - 15 = 31$

4)  $5x + 2 = 17$

5)  $3x - 25 = 5$

6)  $7x + 4 = 32$

7)  $2x - 5 = 41$

8)  $4x - 30 = 22$

9)  $7x + 6 = 62$

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1)  $2x + 21 = 55$

$x = 17$

2)  $11x + 8 = 30$

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3)  $2x - 15 = 31$

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4)  $5x + 2 = 17$

$x = 3$

5)  $3x - 25 = 5$

$x = 10$

6)  $7x + 4 = 32$

$x = 4$

7)  $2x - 5 = 41$

$x = 23$

8)  $4x - 30 = 22$

$x = 13$

9)  $7x + 6 = 62$

$x = 8$