



Name: \_\_\_\_\_

## Pre Algebra: Solve for Each Variable

1.  $6 = x + 4$

2.  $42 = 7 \times y$

3.  $54 = y \times 6$

4.  $24 \div x = 4$

5.  $7 = 5 + x$

6.  $15 = 3x + 3$

7.  $8 = 7 + y$

8.  $7 \div x = 1$

9.  $y - 3 = 6$

10.  $4 = x + 3$

11.  $9 = x \div 9$

12.  $6 = y \times 3$

13.  $7 = 4 + y$

14.  $5x + 6 = 26$

15.  $7 + x = 15$

16.  $2 = 12 \div y$

## Pre Algebra: Solve for Each Variable

1.  $6 = x + 4$   $x = 2$

2.  $42 = 7 \times y$   $y = 6$

3.  $54 = y \times 6$   $y = 9$

4.  $24 \div x = 4$   $x = 6$

5.  $7 = 5 + x$   $x = 2$

6.  $15 = 3x + 3$   $x = 4$

7.  $8 = 7 + y$   $y = 1$

8.  $7 \div x = 1$   $x = 7$

9.  $y - 3 = 6$   $y = 9$

10.  $4 = x + 3$   $x = 1$

11.  $9 = x \div 9$   $x = 81$

12.  $6 = y \times 3$   $y = 2$

13.  $7 = 4 + y$   $y = 3$

14.  $5x + 6 = 26$   $x = 4$

15.  $7 + x = 15$   $x = 8$

16.  $2 = 12 \div y$   $y = 6$