



Name: _____

Pre Algebra: Solve for Each Variable

1. $2 \times x = 10$

2. $26 = 6 + 5x$

3. $10 = 2 + x$

4. $9x + 8 = 71$

5. $x + 3 = 5$

6. $5 = 15 \div y$

7. $y \times 7 = 63$

8. $x \times 2 = 4$

9. $6 = 36 \div x$

10. $6 = y \div 4$

11. $6 = y \times 1$

12. $y - 4 = 5$

13. $6 = 12 \div y$

14. $3 = x \times 3$

15. $5 = x \times 1$

16. $8 - x = 5$

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8. $x \times 2 = 4$ $x = 2$

9. $6 = 36 \div x$ $x = 6$

10. $6 = y \div 4$ $y = 24$

11. $6 = y \times 1$ $y = 6$

12. $y - 4 = 5$ $y = 9$

13. $6 = 12 \div y$ $y = 2$

14. $3 = x \times 3$ $x = 1$

15. $5 = x \times 1$ $x = 5$

16. $8 - x = 5$ $x = 3$