

# 1-4 Study Guide and Intervention

## The Distributive Property

**Evaluate Expressions** The Distributive Property can be used to help evaluate expressions.

**Distributive Property**

For any numbers  $a$ ,  $b$ , and  $c$ ,  $a(b + c) = ab + ac$  and  $(b + c)a = ba + ca$  and  $a(b - c) = ab - ac$  and  $(b - c)a = ba - ca$ .

**Example 1**

Use the Distributive Property to rewrite  $6(8 + 10)$ . Then evaluate.

$$\begin{aligned} 6(8 + 10) &= 6 \cdot 8 + 6 \cdot 10 \\ &= 48 + 60 \\ &= 108 \end{aligned}$$

Distributive Property  
Multiply  
Add

**Example 2**

Use the Distributive Property to rewrite  $-2(3x^2 + 5x + 1)$ . Then simplify.

$$\begin{aligned} -2(3x^2 + 5x + 1) &= -2(3x^2) + (-2)(5x) + (-2)(1) && \text{Distributive Property} \\ &= -6x^2 + (-10x) + (-2) && \text{Multiply} \\ &= -6x^2 - 10x - 2 && \text{Simplify} \end{aligned}$$

### Exercises

Use the Distributive Property to rewrite each expression. Then evaluate.

1.  $20(31)$  **620**

2.  $12 \cdot 4\frac{1}{2}$  **54**

3.  $5(311)$  **1555**

4.  $5(4x - 9)$   **$20x - 45$**

5.  $3(8 - 2x)$   **$24 - 6x$**

6.  $12\left(6 - \frac{1}{2}x\right)$   **$72 - 6x$**

7.  $12\left(2 + \frac{1}{2}x\right)$   **$24 + 6x$**

8.  $\frac{1}{4}(12 - 4f)$   **$3 - f$**

9.  $3(2x - y)$   **$6x - 3y$**

10.  $2(3x + 2y - z)$   
 **$6x + 4y - 2z$**

11.  $(x - 2)y$   
 **$xy - 2y$**

12.  $2(3a - 2b + c)$   
 **$6a - 4b + 2c$**

13.  $\frac{1}{4}(16x - 12y + 4z)$   
 **$4x - 3y + z$**

14.  $(2 - 3x + x^2)3$   
 **$6 - 9x + 3x^2$**

15.  $-2(2x^2 + 3x + 1)$   
 **$-4x^2 - 6x - 2$**

# Distributive Property Study Guide

**M Mark**



## **Distributive Property Study Guide:**

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**Larson Elementary Alg Study Guide** Larson,1992

Study Guide in Physics: Mechanics Victor Namias,1974

Study Guide to Accompany Introductory Algebra Michael A. Gallo,Gallo,1985

**Study Guide with Solutions to Selected Odd-numbered Exercises for Gustafson and Frisk's Intermediate Algebra** George Grisham,1992

Student's Study Guide and Journal Margaret L. Lial,John Hornsby,Terry McGinnis,Abby Tanenbaum,1999-11-11

**Prentice Hall Math Course 3 Study Guide and Practice Workbook 2004c** Prentice-Hall, Inc,2003-12 A math text creates a path for students one that should be easy to navigate with clearly marked signposts built in footholds and places to stop and assess progress along the way Research based and updated for today's classroom Prentice Hall Mathematics is that well constructed path An outstanding author team and unmatched continuity of content combine with timesaving support to help teachers guide students along the road to success

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*Student Study Guide & Selected Solutions Manual* Frank L. H Wolfs,2008

*Algebra 1 Chapter 9 Resource Masters* McGraw-Hill Staff,2002-04

*Problem Solving Study Guide and Solutions Manual, Mathematics for Elementary Teachers, a Contemporary Approach, Fourth Edition, Gary L. Musser, William S. [sic] Burger* Don Miller,1997

*Algebra 1 Study Guide* Miriam A. Leiva,2001

Study Guide and Solutions Manual to Accompany Swokowski's Fundamentals of Trigonometry Jeffery Alan Cole,1989

*CliffsNotes FTCE General Knowledge Test with CD-ROM, 2nd Edition* Sandra Luna

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