

# Distributive Property Puzzle

Directions: ~~\_\_\_\_\_~~: Cut out the puzzle. Have students put it back together by matching each expression to the equivalent expression.

$$4x - 16$$

$$5(7 - 2x)$$

$$3(6 + 7)$$

$$20x + 15$$

$$60x - 50$$

$$9(3x + 8)$$

$$(11 + 4x)4$$

$$25x - 45$$

$$3(9 - 5x)$$

$$40 - 12x$$

$$47 + 9x$$

$$5(4x + 3)$$

$$10(6x - 5)$$

$$35 - 10x$$

$$(6 + x)2$$

$$2(x - 4)$$

$$16x - 32$$

$$6 - 3x$$

$$(x - 10)4$$

$$9(4x + 2)$$

$$27 - 15x$$

$$4(5x + 6)$$

$$(x + 2)8$$

$$6(x - 10)$$

$$5(5x - 9)$$

$$2x + 10$$

$$42 + x$$

$$12x + 8$$

$$36x + 18$$

$$5(3x - 12)$$

$$18 + 8x$$

$$2x - 6$$

$$8x + 4$$

$$2(10x - 4)$$

$$8x + 36$$

$$8(2x - 4)$$