

Equivalent Expressions:

Directions: Cut out each of the expressions on the following page and simplify. Glue them below to match the expressions that are equal.

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Equivalent Expressions:

Directions: Cut out each of the expressions below.

$$2x + 9 - x + 12$$

$$5x + 25$$

$$3(x + 2) - 6 + x$$

$$-2x + 3y - 8$$

$$5x^2 - 15 + 4x + 5$$

$$-4x + 12$$

$$8x + x^2 - 12 + 3x$$

$$4x + 6y - 12$$

$$4(2x + 8) - 3x - 7$$

$$-6x + 10$$

$$-(2x - 3) + 7 - 4x$$

$$4x$$

$$2x + 3y + (-4x) - 8$$

$$5x^2 + 4x - 10$$

$$3(x + 2y) - 12 + x$$

$$x^2 + 11x - 12$$

$$-(x + 8) - 3x + 20$$

$$x + 21$$