

Name: _____ Date: _____

Combine Like Terms

Solve for x.

$$-11x + 31x + 33 = -7$$

$$-17 - 2x + 8x = 7$$

$$10 - 30x + 13x = -7$$

$$-6x + 22 - 3x = -32$$

$$x - 59 + 4x = 71$$

$$5x - 2x + 68 = 11$$

$$-25x + 63 + 5x = -17$$

$$x + 8x + 35 = -73$$

$$-6x + 20 - 12x = -70$$

$$-9x + 21x - 68 = 4$$

$$-5x - 61 + 11x = 35$$

$$19 - 25x + 12x = 19$$

$$39 + 2x - 6x = -9$$

$$-94 - 6x + 26x = -74$$

$$-4x - 5x - 44 = 10$$

$$82 + 11x + 9x = -58$$

Answers for Combine Like Terms

$$-11x + 31x + 33 = -7$$

$$x = -2$$

$$-17 - 2x + 8x = 7$$

$$x = 4$$

$$10 - 30x + 13x = -7$$

$$x = 1$$

$$-6x + 22 - 3x = -32$$

$$x = 6$$

$$x - 59 + 4x = 71$$

$$x = 26$$

$$5x - 2x + 68 = 11$$

$$x = -19$$

$$-25x + 63 + 5x = -17$$

$$x = 4$$

$$x + 8x + 35 = -73$$

$$x = -12$$

$$-6x + 20 - 12x = -70$$

$$x = 5$$

$$-9x + 21x - 68 = 4$$

$$x = 6$$

$$-5x - 61 + 11x = 35$$

$$x = 16$$

$$19 - 25x + 12x = 19$$

$$x = 0$$

$$39 + 2x - 6x = -9$$

$$x = 12$$

$$-94 - 6x + 26x = -74$$

$$x = 1$$

$$-4x - 5x - 44 = 10$$

$$x = -6$$

$$82 + 11x + 9x = -58$$

$$x = -7$$