

$$|6x| = 42$$

$$|-6x| = 30$$

$$|x - 10| = 3$$

$$|7 + x| = 7$$

$$|-3x| = -15$$

$$|x| = 2$$

$$|x| = -3$$

$$|11x| = 110$$

$$|-x + 5| = 9$$

$$|6x| = 42$$

$$\{7, -7\}$$

$$|-6x| = 30$$

$$\{-5, 5\}$$

$$|x - 10| = 3$$

$$\{13, 7\}$$

$$|7 + x| = 7$$

$$\{0, -14\}$$

$$|-3x| = -15$$

**No Solution**

$$|x| = 2$$

$$\{-2, 2\}$$

$$|x| = -3$$

**No Solution**

$$|11x| = 110$$

$$\{-10, 10\}$$

$$|-x + 5| = 9$$

$$\{-4, 14\}$$

$$|7x| + 3 = 73$$

$$4|x + 8| = 56$$

$$|x| + 1 = 2$$

$$7|x| = 56$$

$$-3|x| = -12$$

$$|x| + 2 = 11$$

$$-10|x + 2| = -70$$

$$|x + 8| - 5 = 2$$

$$|5x + 5| = -45$$

$$|7x| + 3 = 73$$

$$\{-10, 10\}$$

$$4|x + 8| = 56$$

$$\{6, -22\}$$

$$|x| + 1 = 2$$

$$\{1, -1\}$$

$$7|x| = 56$$

$$\{8, -8\}$$

$$-3|x| = -12$$

$$\{4, -4\}$$

$$|x| + 2 = 11$$

$$\{9, -9\}$$

$$-10|x + 2| = -70$$

$$\{5, -9\}$$

$$|x + 8| - 5 = 2$$

$$\{-1, -15\}$$

$$|5x + 5| = -45$$

**No Solution**

$$-8 + 5|2x - 1| = 17$$

$$9 + 3|x + 2| = 12$$

$$-4|x - 6| - 5 = 15$$

$$-9 + 2|x - 5| = 11$$

$$-7 + 2|x + 8| = 9$$

$$2|x - 3| + 1 = 5$$

$$8|3x - 10| - 12 = 20$$

$$2 - |2x - 5| = 7$$

$$-6 + |x - 4| = -6$$

$$-8 + 5|2x - 1| = 17$$

$$\{3, -2\}$$

$$9 + 3|x + 2| = 12$$

$$\{-1, -3\}$$

$$-4|x - 6| - 5 = 15$$

**No Solution**

$$-9 + 2|x - 5| = 11$$

$$\{15, -5\}$$

$$-7 + 2|x + 8| = 9$$

$$\{0, -16\}$$

$$2|x - 3| + 1 = 5$$

$$\{5, 1\}$$

$$8|3x - 10| - 12 = 20$$

$$\{14/3, 2\}$$

$$2 - |2x - 5| = 7$$

**No Solution**

$$-6 + |x - 4| = -6$$

$$\{4\}$$