

Quadratic Formula Worksheet

1.
$$4x^2 + -60x + 216 = 0$$

2.
$$-5x^2 + 2x + -100 = 0$$

3.
$$-2x^2 + 24x + -72 = 0$$

4.
$$-2x^2 + -12x + -10 = 0$$

5.
$$3x^2 + 12x + -15 = 0$$

6.
$$-2x^2 + -4x + 30 = 0$$

7.
$$5x^2 + -30x + -80 = 0$$

8.
$$-3x^2 + -21x + -36 = 0$$

9.
$$-4x^2 + -16x + -12 = 0$$

10.
$$-2x^2 + 22x + -60 = 0$$



Quadratic Formula Worksheet Answer Key

1.

$$x = 9, x = 6$$

2.

No real roots

3.

$$x = 6$$

4.

$$x = -1, x = -5$$

5.

$$x = 1, x = -5$$

6.

$$x = -5, x = 3$$

7.

$$x = 8, x = -2$$

8.

$$x = -4, x = -3$$

9.

$$x = -3, x = -1$$

10.

$$x = 6, x = 5$$