



Toisen asteen yhtälöiden ratkaiseminen

Nimi: \_\_\_\_\_

Päivämäärä: \_\_\_\_\_ Pisteet: \_\_\_\_\_

$$x^2 - 7x + 6 = 0$$

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

$$3x^2 + 23x - 36 = 0$$

$$10x^2 - 39x + 27 = 0$$

$$6x^2 + 17x - 28 = 0$$

$$5x^2 - 34x + 24 = 0$$

$$x^2 + 7x - 8 = 0$$

$$9x^2 + 37x - 40 = 0$$

$$5x^2 - 46x + 48 = 0$$

$$7x^2 - 48x + 36 = 0$$



Nimi: \_\_\_\_\_

Päivämäärä: \_\_\_\_\_ Pisteet: \_\_\_\_\_

$$x^2 - 7x + 6 = 0$$

$$x = 6, 1$$

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

$$x = -6, 2$$

$$3x^2 + 23x - 36 = 0$$

$$x = \frac{4}{3}, -9$$

$$10x^2 - 39x + 27 = 0$$

$$x = \frac{9}{10}, 3$$

$$6x^2 + 17x - 28 = 0$$

$$x = \frac{7}{6}, -4$$

$$5x^2 - 34x + 24 = 0$$

$$x = \frac{4}{5}, 6$$

$$x^2 + 7x - 8 = 0$$

$$x = 1, -8$$

$$9x^2 + 37x - 40 = 0$$

$$x = \frac{8}{9}, -5$$

$$5x^2 - 46x + 48 = 0$$

$$x = \frac{6}{5}, 8$$

$$7x^2 - 48x + 36 = 0$$

$$x = \frac{6}{7}, 6$$