



حل المعادلات التربيعية

اسم: _____

التاريخ: _____ النتيجة _____

$$5x^2 - 41x + 42 = 0$$

$$x^2 - 3x - 4 = 0$$

$$3x^2 - 13x + 12 = 0$$

$$7x^2 + 55x - 72 = 0$$

$$8x^2 - 23x + 14 = 0$$

$$4x^2 + 17x - 15 = 0$$

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

$$x^2 + 6x - 16 = 0$$

$$5x^2 - 29x + 20 = 0$$

$$7x^2 + 22x - 24 = 0$$



اسم: _____

التاريخ: _____ النتيجة _____

$$5x^2 - 41x + 42 = 0$$
$$x = \frac{6}{5}, 7$$

$$x^2 - 3x - 4 = 0$$
$$x = 4, -1$$

$$3x^2 - 13x + 12 = 0$$
$$x = \frac{4}{3}, 3$$

$$7x^2 + 55x - 72 = 0$$
$$x = \frac{8}{7}, -9$$

$$8x^2 - 23x + 14 = 0$$
$$x = \frac{7}{8}, 2$$

$$4x^2 + 17x - 15 = 0$$
$$x = \frac{3}{4}, -5$$

$$6x^2 + 17x - 28 = 0$$
$$x = \frac{7}{6}, -4$$

$$x^2 + 6x - 16 = 0$$
$$x = 2, -8$$

$$5x^2 - 29x + 20 = 0$$
$$x = \frac{4}{5}, 5$$

$$7x^2 + 22x - 24 = 0$$
$$x = \frac{6}{7}, -4$$