



اسم: _____

التاريخ: _____ النتيجة: _____

$$x^3 + 11x^2 + 10x - 72 = 0$$

$$4x^3 - 63x^2 + 261x - 162 = 0$$

$$10x^3 - 19x^2 - 711x + 648 = 0$$

$$x^3 + 15x^2 + 54x = 0$$

$$x^3 + 13x^2 + 52x + 60 = 0$$

$$x^3 + 14x^2 + 51x + 54 = 0$$

$$4x^3 + 27x^2 - 76x + 45 = 0$$

$$x^3 - 16x = 0$$

$$8x^3 - 95x^2 + 221x - 126 = 0$$

$$4x^3 - 33x^2 + 83x - 60 = 0$$



اسم: _____

التاريخ: _____ النتيجة _____

$$x^3 + 11x^2 + 10x - 72 = 0$$
$$x = -4, -9, 2$$

$$4x^3 - 63x^2 + 261x - 162 = 0$$
$$x = \frac{3}{4}, 9, 6$$

$$10x^3 - 19x^2 - 711x + 648 = 0$$
$$x = \frac{9}{10}, -8, 9$$

$$x^3 + 15x^2 + 54x = 0$$
$$x = -9, -6, 0$$

$$x^3 + 13x^2 + 52x + 60 = 0$$
$$x = -2, -5, -6$$

$$x^3 + 14x^2 + 51x + 54 = 0$$
$$x = -2, -3, -9$$

$$4x^3 + 27x^2 - 76x + 45 = 0$$
$$x = \frac{5}{4}, 1, -9$$

$$x^3 - 16x = 0$$
$$x = 4, -4, 0$$

$$8x^3 - 95x^2 + 221x - 126 = 0$$
$$x = \frac{7}{8}, 9, 2$$

$$4x^3 - 33x^2 + 83x - 60 = 0$$
$$x = \frac{5}{4}, 4, 3$$