



3차 방정식 풀기

이름: _____

날짜: _____ 점수: _____

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

$$x^3 - 4x^2 - 29x - 24 = 0$$

$$x^3 + 9x^2 + 20x + 12 = 0$$

$$6x^3 + 79x^2 + 200x - 225 = 0$$

$$4x^3 - 21x^2 - 108x + 160 = 0$$

$$x^3 - 11x^2 + 18x = 0$$

$$x^3 + 14x^2 + 49x = 0$$

$$8x^3 + x^2 - 247x + 210 = 0$$

$$x^3 + 15x^2 + 66x + 80 = 0$$

$$5x^3 + x^2 - 34x + 24 = 0$$



이름: _____

날짜: _____ 점수: _____

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

$$x = -3, -1, 0$$

$$x^3 - 4x^2 - 29x - 24 = 0$$

$$x = -1, 8, -3$$

$$x^3 + 9x^2 + 20x + 12 = 0$$

$$x = -6, -2, -1$$

$$6x^3 + 79x^2 + 200x - 225 = 0$$

$$x = \frac{5}{6}, -9, -5$$

$$4x^3 - 21x^2 - 108x + 160 = 0$$

$$x = \frac{5}{4}, -4, 8$$

$$x^3 - 11x^2 + 18x = 0$$

$$x = 2, 9, 0$$

$$x^3 + 14x^2 + 49x = 0$$

$$x = -7, -7, 0$$

$$8x^3 + x^2 - 247x + 210 = 0$$

$$x = \frac{7}{8}, 5, -6$$

$$x^3 + 15x^2 + 66x + 80 = 0$$

$$x = -2, -5, -8$$

$$5x^3 + x^2 - 34x + 24 = 0$$

$$x = \frac{4}{5}, 2, -3$$