



3차 방정식 풀기

이름: _____

날짜: _____ 점수: _____

$$10x^3 + x^2 - 29x + 18 = 0$$

$$5x^3 - 6x^2 - 20x + 24 = 0$$

$$x^3 - 13x^2 + 36x = 0$$

$$x^3 - 9x^2 + 8x = 0$$

$$x^3 - 5x^2 - 34x + 80 = 0$$

$$6x^3 + 25x^2 - 61x + 30 = 0$$

$$8x^3 + 33x^2 - 227x + 168 = 0$$

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

$$x^3 + 2x^2 - 33x - 90 = 0$$

$$x^3 + 6x^2 + 8x = 0$$



3차 방정식 풀기

이름: _____

날짜: _____ 점수: ____

$$10x^3 + x^2 - 29x + 18 = 0$$

$$x = \frac{9}{10}, 1, -2$$

$$5x^3 - 6x^2 - 20x + 24 = 0$$

$$x = \frac{6}{5}, 2, -2$$

$$x^3 - 13x^2 + 36x = 0$$

$$x = 4, 9, 0$$

$$x^3 - 9x^2 + 8x = 0$$

$$x = 8, 1, 0$$

$$x^3 - 5x^2 - 34x + 80 = 0$$

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

$$6x^3 + 25x^2 - 61x + 30 = 0$$

$$x = \frac{5}{6}, 1, -6$$

$$8x^3 + 33x^2 - 227x + 168 = 0$$

$$x = \frac{7}{8}, -8, 3$$

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

$$x = 2, 9, 0$$

$$x^3 + 2x^2 - 33x - 90 = 0$$

$$x = -3, 6, -5$$

$$x^3 + 6x^2 + 8x = 0$$

$$x = -4, -2, 0$$