



3차 방정식 풀기

이름: _____

날짜: _____ 점수: _____

$$6x^3 + 53x^2 + 74x - 168 = 0$$

$$x^3 + 12x^2 + 32x = 0$$

$$x^3 - 8x^2 + 7x = 0$$

$$x^3 + 9x^2 + 2x - 48 = 0$$

$$x^3 - 27x - 54 = 0$$

$$x^3 + 8x^2 - 13x - 140 = 0$$

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

$$x^3 - 8x^2 - 25x + 200 = 0$$

$$3x^3 - 13x^2 - 72x + 112 = 0$$

$$x^3 - 3x^2 - 40x = 0$$



3차 방정식 풀기

이름: _____

날짜: _____ 점수: _____

$$6x^3 + 53x^2 + 74x - 168 = 0$$

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

$$x^3 + 12x^2 + 32x = 0$$

$$x = -8, -4, 0$$

$$x^3 - 8x^2 + 7x = 0$$

$$x = 7, 1, 0$$

$$x^3 + 9x^2 + 2x - 48 = 0$$

$$x = -3, -8, 2$$

$$x^3 - 27x - 54 = 0$$

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

$$x^3 + 8x^2 - 13x - 140 = 0$$

$$x = 4, -5, -7$$

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

$$x = -8, -1, 0$$

$$x^3 - 8x^2 - 25x + 200 = 0$$

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

$$3x^3 - 13x^2 - 72x + 112 = 0$$

$$x = \frac{4}{3}, -4, 7$$

$$x^3 - 3x^2 - 40x = 0$$

$$x = 8, -5, 0$$