



3차 방정식 풀기

이름: _____

날짜: _____ 점수: _____

$$8x^3 + 89x^2 + 172x - 224 = 0$$

$$x^3 + 8x^2 - 39x - 270 = 0$$

$$x^3 - 12x^2 + 41x - 30 = 0$$

$$x^3 + 7x^2 + 12x = 0$$

$$x^3 + 9x^2 + 18x = 0$$

$$x^3 - 6x^2 - 19x + 24 = 0$$

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

$$x^3 + 17x^2 + 92x + 160 = 0$$

$$6x^3 - 37x^2 - 181x + 252 = 0$$

$$9x^3 + 109x^2 + 220x - 288 = 0$$



3차 방정식 풀기

이름: _____

날짜: _____ 점수: _____

$$8x^3 + 89x^2 + 172x - 224 = 0$$
$$x = \frac{7}{8}, -4, -8$$

$$x^3 + 8x^2 - 39x - 270 = 0$$
$$x = -9, -5, 6$$

$$x^3 - 12x^2 + 41x - 30 = 0$$
$$x = 6, 1, 5$$

$$x^3 + 7x^2 + 12x = 0$$
$$x = -3, -4, 0$$

$$x^3 + 9x^2 + 18x = 0$$
$$x = -3, -6, 0$$

$$x^3 - 6x^2 - 19x + 24 = 0$$
$$x = 8, -3, 1$$

$$x^3 + 5x^2 - 6x = 0$$
$$x = -6, 1, 0$$

$$x^3 + 17x^2 + 92x + 160 = 0$$
$$x = -5, -4, -8$$

$$6x^3 - 37x^2 - 181x + 252 = 0$$
$$x = \frac{7}{6}, -4, 9$$

$$9x^3 + 109x^2 + 220x - 288 = 0$$
$$x = \frac{8}{9}, -9, -4$$