

3차 다항식의 인수분해

이름: _____

날짜: _____ 점수: _____

$$x^3 - 6x^2 + 11x - 30$$

$$36x^3 + 108x^2 - 25x - 75$$

$$x^3 - 2x^2 + 6x - 27$$

$$x^3 - 4x^2 + x + 6$$

$$x^3 + 10x^2 + 18x + 16$$

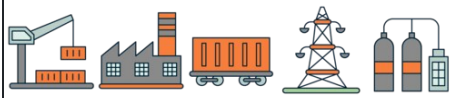
$$x^3 - 2x^2 - 2x - 24$$

$$x^3 - 10x^2 + 11x - 18$$

$$12x^3 + 8x^2 - 25x - 21$$

$$x^3 + 6x^2 - 5x + 14$$

$$3x^2 - 9x$$



이름: _____

날짜: _____ 점수: _____

$$x^3 - 6x^2 + 11x - 30$$
$$(x - 5)(x^2 - x + 6)$$

$$36x^3 + 108x^2 - 25x - 75$$
$$(6x + 5)(x + 3)(6x - 5)$$

$$x^3 - 2x^2 + 6x - 27$$
$$(x - 3)(x^2 + x + 9)$$

$$x^3 - 4x^2 + x + 6$$
$$(x + 1)(x - 2)(x - 3)$$

$$x^3 + 10x^2 + 18x + 16$$
$$(x + 8)(x^2 + 2x + 2)$$

$$x^3 - 2x^2 - 2x - 24$$
$$(x - 4)(x^2 + 2x + 6)$$

$$x^3 - 10x^2 + 11x - 18$$
$$(x - 9)(x^2 - x + 2)$$

$$12x^3 + 8x^2 - 25x - 21$$
$$(2x - 3)(x + 1)(6x + 7)$$

$$x^3 + 6x^2 - 5x + 14$$
$$(x + 7)(x^2 - x + 2)$$

$$3x^2 - 9x$$
$$3x(x - 3)$$