



3차 다항식의 인수분해

이름: _____

날짜: _____ 점수: _____

$$3x^2 + 9x$$

$$2x^2 + 4x$$

$$8x^2 + 64x$$

$$4x^2 + 16x$$

$$x^3 + 7x^2 - 16x - 112$$

$$x^3 + x^2 + 3x + 27$$

$$x^3 + 3x^2 - 46x - 168$$

$$x^3 + 4x^2 - 19x + 14$$

$$40x^3 + 293x^2 + 519x + 270$$

$$x^3 + 8x^2 + 20x + 16$$



3차 다항식의 인수분해

이름: _____

날짜: _____ 점수: _____

$$3x^2 + 9x$$

$$3x(x + 3)$$

$$2x^2 + 4x$$

$$2x(x + 2)$$

$$8x^2 + 64x$$

$$8x(x + 8)$$

$$4x^2 + 16x$$

$$4x(x + 4)$$

$$x^3 + 7x^2 - 16x - 112$$

$$(x + 7)(x - 4)(x + 4)$$

$$x^3 + x^2 + 3x + 27$$

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

$$x^3 + 3x^2 - 46x - 168$$

$$(x - 7)(x + 6)(x + 4)$$

$$x^3 + 4x^2 - 19x + 14$$

$$(x - 1)(x + 7)(x - 2)$$

$$40x^3 + 293x^2 + 519x + 270$$

$$(5x + 6)(x + 5)(8x + 9)$$

$$x^3 + 8x^2 + 20x + 16$$

$$(x + 2)(x + 2)(x + 4)$$