



## 3차 다항식의 인수분해

이름: \_\_\_\_\_

날짜: \_\_\_\_\_ 점수: \_\_\_\_

$$x^3 + 6x^2 - 8x + 64$$

$$7x^2 - 49x$$

$$45x^3 + 364x^2 + 612x + 288$$

$$5x^2 + 25x$$

$$x^3 - 7x^2 + 18x - 40$$

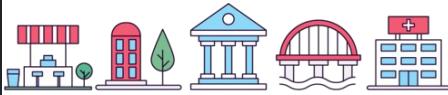
$$2x^2 + 4x$$

$$x^3 - 4x^2 - 7x + 10$$

$$x^3 - 8x^2 - 7x - 18$$

$$x^3 - 15x^2 + 74x - 120$$

$$x^3 + 8x^2 + 14x + 49$$



## 3차 다항식의 인수분해

이름: \_\_\_\_\_

날짜: \_\_\_\_\_ 점수: \_\_\_\_\_

$$x^3 + 6x^2 - 8x + 64$$

$$7x^2 - 49x$$

$$(x+8)(x^2 - 2x + 8)$$

$$7x(x - 7)$$

$$45x^3 + 364x^2 + 612x + 288$$

$$5x^2 + 25x$$

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

$$5x(x + 5)$$

$$x^3 - 7x^2 + 18x - 40$$

$$2x^2 + 4x$$

$$(x - 5)(x^2 - 2x + 8)$$

$$2x(x + 2)$$

$$x^3 - 4x^2 - 7x + 10$$

$$x^3 - 8x^2 - 7x - 18$$

$$(x - 5)(x + 2)(x - 1)$$

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

$$x^3 - 15x^2 + 74x - 120$$

$$x^3 + 8x^2 + 14x + 49$$

$$(x - 5)(x - 6)(x - 4)$$

$$(x + 7)(x^2 + x + 7)$$