



Nimi: \_\_\_\_\_

Päivämäärä: \_\_\_\_\_ Pisteet: \_\_\_\_\_

$$x^3 - 10x^2 + 21x - 40$$

$$x^3 - 4x^2 - 8x - 24$$

$$72x^3 + 145x^2 - 88x - 180$$

$$5x^2 + 25x$$

$$x^3 + 4x^2 + 10x + 21$$

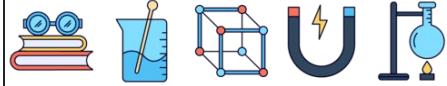
$$x^3 - 61x + 180$$

$$x^3 + 6x^2 + 14x + 24$$

$$x^3 + 12x^2 + 47x + 60$$

$$x^3 + 8x - 9$$

$$x^3 - 6x^2 - 9x - 56$$



Nimi: \_\_\_\_\_

Päivämäärä: \_\_\_\_\_ Pisteet: \_\_\_\_\_

$$x^3 - 10x^2 + 21x - 40$$

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

$$x^3 - 4x^2 - 8x - 24$$

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

$$72x^3 + 145x^2 - 88x - 180$$

$$(9x - 10)(x + 2)(8x + 9)$$

$$5x^2 + 25x$$

$$5x(x + 5)$$

$$x^3 + 4x^2 + 10x + 21$$

$$(x + 3)(x^2 + x + 7)$$

$$x^3 - 61x + 180$$

$$(x + 9)(x - 5)(x - 4)$$

$$x^3 + 6x^2 + 14x + 24$$

$$(x + 4)(x^2 + 2x + 6)$$

$$x^3 + 12x^2 + 47x + 60$$

$$(x + 3)(x + 4)(x + 5)$$

$$x^3 + 8x - 9$$

$$(x - 1)(x^2 + x + 9)$$

$$x^3 - 6x^2 - 9x - 56$$

$$(x - 8)(x^2 + 2x + 7)$$