



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

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

$$7x^3 - 55x^2 - 84x + 108$$

$$7x^2 + 49x$$

$$x^3 - 4x^2 + 11x - 24$$

$$x^3 + 6x^2 - 79x - 504$$

$$32x^3 - 196x^2 - 453x - 216$$

$$x^3 + 2x^2 - 49x - 98$$

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

$$x^3 - 3x^2 - 3x - 35$$

$$5x^2 + 25x$$

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



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

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

$$7x^3 - 55x^2 - 84x + 108$$
$$(7x - 6)(x - 9)(x + 2)$$

$$7x^2 + 49x$$
$$7x(x + 7)$$

$$x^3 - 4x^2 + 11x - 24$$
$$(x - 3)(x^2 - x + 8)$$

$$x^3 + 6x^2 - 79x - 504$$
$$(x - 9)(x + 7)(x + 8)$$

$$32x^3 - 196x^2 - 453x - 216$$
$$(4x + 3)(x - 8)(8x + 9)$$

$$x^3 + 2x^2 - 49x - 98$$
$$(x + 2)(x - 7)(x + 7)$$

$$x^3 + 2x^2 + 3x + 2$$
$$(x + 1)(x^2 + x + 2)$$

$$x^3 - 3x^2 - 3x - 35$$
$$(x - 5)(x^2 + 2x + 7)$$

$$5x^2 + 25x$$
$$5x(x + 5)$$

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