



Navn: \_\_\_\_\_

Dato: \_\_\_\_\_ Score: \_\_\_\_\_

$$x^3 + 4x^2 - 25x - 28$$

$$30x^3 + 199x^2 + 265x + 100$$

$$3x^2 + 9x$$

$$48x^3 - 526x^2 + 891x - 405$$

$$x^3 - 7x^2 + 12x - 36$$

$$18x^3 + 27x^2 - 5x - 14$$

$$x^3 + 9x^2 - x - 105$$

$$45x^3 - 76x^2 - 76x + 96$$

$$x^3 - 5x^2 + 6x - 8$$

$$5x^2 - 25x$$



Navn: \_\_\_\_\_

Dato: \_\_\_\_\_ Score: \_\_\_\_\_

$$x^3 + 4x^2 - 25x - 28$$
$$(x + 7)(x - 4)(x + 1)$$

$$30x^3 + 199x^2 + 265x + 100$$
$$(6x + 5)(x + 5)(5x + 4)$$

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

$$48x^3 - 526x^2 + 891x - 405$$
$$(8x - 9)(x - 9)(6x - 5)$$

$$x^3 - 7x^2 + 12x - 36$$
$$(x - 6)(x^2 - x + 6)$$

$$18x^3 + 27x^2 - 5x - 14$$
$$(6x + 7)(x + 1)(3x - 2)$$

$$x^3 + 9x^2 - x - 105$$
$$(x + 5)(x + 7)(x - 3)$$

$$45x^3 - 76x^2 - 76x + 96$$
$$(9x - 8)(x - 2)(5x + 6)$$

$$x^3 - 5x^2 + 6x - 8$$
$$(x - 4)(x^2 - x + 2)$$

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