



Naam: \_\_\_\_\_

Datum: \_\_\_\_\_ Score: \_\_\_\_\_

$$x^3 - 8x^2 - 65x + 504$$

$$10x^3 + 13x^2 - 45x + 18$$

$$4x^2 + 16x$$

$$x^3 - 10x^2 + 18x - 16$$

$$x^3 + 11x^2 + 6x - 144$$

$$x^3 + 7x^2 - 33x - 135$$

$$10x^3 - 87x^2 - 31x + 36$$

$$7x^2 + 49x$$

$$30x^3 - 211x^2 + 335x - 150$$

$$x^3 + 10x^2 + 13x + 36$$



Naam: \_\_\_\_\_

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$$x^3 - 8x^2 - 65x + 504$$
$$(x - 9)(x + 8)(x - 7)$$

$$10x^3 + 13x^2 - 45x + 18$$
$$(2x - 1)(x + 3)(5x - 6)$$

$$4x^2 + 16x$$
$$4x(x + 4)$$

$$x^3 - 10x^2 + 18x - 16$$
$$(x - 8)(x^2 - 2x + 2)$$

$$x^3 + 11x^2 + 6x - 144$$
$$(x + 6)(x - 3)(x + 8)$$

$$x^3 + 7x^2 - 33x - 135$$
$$(x - 5)(x + 3)(x + 9)$$

$$10x^3 - 87x^2 - 31x + 36$$
$$(2x - 1)(x - 9)(5x + 4)$$

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

$$30x^3 - 211x^2 + 335x - 150$$
$$(5x - 6)(x - 5)(6x - 5)$$

$$x^3 + 10x^2 + 13x + 36$$
$$(x + 9)(x^2 + x + 4)$$