



## Multiplikation af polynomier

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

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

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

$$(6 - 5x)(7x - 3)$$

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

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

$$(5 - 9x^2)(7x + 1)$$

$$(5x + 6)(9x^2 - 5x - 5)$$

$$(5x^2 - 6x - 6)(2x - 8)$$

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

$$(x - 6)(2x - 8)$$

$$(9x^2 + 2x + 2)(8x + 7)$$



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

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$$(2 + 9x^2)(9x - 9)$$
$$81x^3 - 81x^2 + 18x - 18$$
$$(6 - 5x)(7x - 3)$$
$$-35x^2 + 57x - 18$$

$$(3 + 5x^2)(7x - 9)$$
$$35x^3 - 45x^2 + 21x - 27$$
$$(9 - x)(4x + 9)$$
$$-4x^2 + 27x + 81$$

$$(5 - 9x^2)(7x + 1)$$
$$-63x^3 - 9x^2 + 35x + 5$$
$$(5x + 6)(9x^2 - 5x - 5)$$
$$45x^3 + 29x^2 - 55x - 30$$

$$(5x^2 - 6x - 6)(2x - 8)$$
$$10x^3 - 52x^2 + 36x + 48$$
$$(3 - 5x^2)(5x + 8)$$
$$-25x^3 - 40x^2 + 15x + 24$$

$$(x - 6)(2x - 8)$$
$$2x^2 - 20x + 48$$
$$(9x^2 + 2x + 2)(8x + 7)$$
$$72x^3 + 79x^2 + 30x + 14$$