



## Multiplikation von Polynomen

Name: \_\_\_\_\_

Datum: \_\_\_\_\_ Ergebnis: \_\_\_\_\_

$$(4 + 9x)(7x - 7)$$

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

$$(9x^2 - 3x - 3)(7x + 4)$$

$$(x + 3)(8x + 3)$$

$$(3 - 3x)(7x - 1)$$

$$(3x + 5)(4x^2 + 9x + 9)$$

$$(8x - 3)(6x - 5)$$

$$(2x + 5)(8x + 9)$$

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

$$(4x^2 - 4)(9x + 3)$$



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$$(4 + 9x)(7x - 7)$$
$$63x^2 - 35x - 28$$

$$(9x^2 + 2x + 2)(9x - 6)$$
$$81x^3 - 36x^2 + 6x - 12$$

$$(9x^2 - 3x - 3)(7x + 4)$$
$$63x^3 + 15x^2 - 33x - 12$$

$$(x + 3)(8x + 3)$$
$$8x^2 + 27x + 9$$

$$(3 - 3x)(7x - 1)$$
$$-21x^2 + 24x - 3$$

$$(3x + 5)(4x^2 + 9x + 9)$$
$$12x^3 + 47x^2 + 72x + 45$$

$$(8x - 3)(6x - 5)$$
$$48x^2 - 58x + 15$$

$$(2x + 5)(8x + 9)$$
$$16x^2 + 58x + 45$$

$$(2x - 6)(8x + 5)$$
$$16x^2 - 38x - 30$$

$$(4x^2 - 4)(9x + 3)$$
$$36x^3 + 12x^2 - 36x - 12$$