



## Multiplikation av polynom

namn: \_\_\_\_\_

Datum: \_\_\_\_\_ Poäng: \_\_\_\_\_

$$(x^2 - 5)(4x - 1)$$

$$(8 + 2x)(2x + 1)$$

$$(4 + 6x)(6x + 4)$$

$$(2 - 4x^2)(8x - 1)$$

$$(7x - 4)(2x + 8)$$

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

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

$$(2 + x)(9x + 2)$$

$$(6x + 3)(9x - 4)$$

$$(7x + 1)(7x + 1)$$



## Multiplikation av polynom

namn: \_\_\_\_\_

Datum: \_\_\_\_\_ Poäng: \_\_\_\_\_

$$(x^2 - 5)(4x - 1)$$
$$4x^3 - x^2 - 20x + 5$$

$$(8 + 2x)(2x + 1)$$
$$4x^2 + 18x + 8$$

$$(4 + 6x)(6x + 4)$$
$$36x^2 + 48x + 16$$

$$(2 - 4x^2)(8x - 1)$$
$$-32x^3 + 4x^2 + 16x - 2$$

$$(7x - 4)(2x + 8)$$
$$14x^2 + 48x - 32$$

$$(2x^2 + 1)(7x + 9)$$
$$14x^3 + 18x^2 + 7x + 9$$

$$(8x^2 + 4)(6x - 4)$$
$$48x^3 - 32x^2 + 24x - 16$$

$$(2 + x)(9x + 2)$$
$$9x^2 + 20x + 4$$

$$(6x + 3)(9x - 4)$$
$$54x^2 + 3x - 12$$

$$(7x + 1)(7x + 1)$$
$$49x^2 + 14x + 1$$