



## Multiplicação de polinômios

Nome: \_\_\_\_\_

Encontro: Data: \_\_\_\_\_ Pontuação: \_\_\_\_\_

$$(9x - 5)(8x^2 + 6x + 6)$$

$$(3x + 6)(5x^2 - 9x - 9)$$

$$(4 + 6x)(2x - 5)$$

$$(2x^2 - 8)(3x - 4)$$

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

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

$$(5x + 5)(5x - 5)$$

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

$$(9 - 3x^2)(7x + 1)$$

$$(8x - 2)(9x^2 - 3x - 3)$$



Nome: \_\_\_\_\_

Encontro: Data: \_\_\_\_\_ Pontuação: \_\_\_\_\_

$$(9x - 5)(8x^2 + 6x + 6)$$
$$72x^3 + 14x^2 + 24x - 30$$

$$(3x + 6)(5x^2 - 9x - 9)$$
$$15x^3 + 3x^2 - 81x - 54$$

$$(4 + 6x)(2x - 5)$$
$$12x^2 - 22x - 20$$

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

$$(2x^2 + 1)(5x + 9)$$
$$10x^3 + 18x^2 + 5x + 9$$

$$(8 - x^2)(3x - 3)$$
$$-3x^3 + 3x^2 + 24x - 24$$

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

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

$$(9 - 3x^2)(7x + 1)$$
$$-21x^3 - 3x^2 + 63x + 9$$

$$(8x - 2)(9x^2 - 3x - 3)$$
$$72x^3 - 42x^2 - 18x + 6$$