

## Expansión polinomial

Nombre: \_\_\_\_\_

Fecha: \_\_\_\_\_ Puntuación: \_\_\_\_\_

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

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

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

$$(5x^2 - 5x - 6)(2x + 5) - 3 \times 6x - 3$$

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

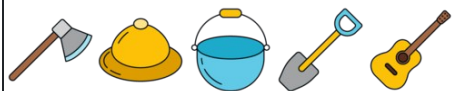
$$x + (6 - 3x)(2x - 4)(3x + 2)$$

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

$$(2x^2 + 4)(4x - 1) + 2x^2 - x + 6$$

$$(3x^2 + 6x + 6)(6x - 3) + 5 \times 3x - 1$$

$$(5x^2 - 2x + 5)(5x - 3) - 3 \times 5x - 2$$



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$$6x + (6 + 6x)(5x - 6)(6x - 3)$$
$$180x^3 - 126x^2 - 192x + 108$$

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

$$(5x^2 - 2)(2x - 1) + x^2 - 2x + 5$$
$$10x^3 - 4x^2 - 6x + 7$$

$$(5x^2 - 5x - 6)(2x + 5) - 3 \times 6x - 3$$
$$10x^3 + 15x^2 - 55x - 33$$

$$(6x^2 - 5)(5x + 3) + 5x^2 - 6x + 5$$
$$30x^3 + 23x^2 - 31x - 10$$

$$x + (6 - 3x)(2x - 4)(3x + 2)$$
$$-18x^3 + 60x^2 - 23x - 48$$

$$(x^2 - 5)(x - 6) - 2x^2 + x + 6$$
$$x^3 - 8x^2 - 4x + 36$$

$$(2x^2 + 4)(4x - 1) + 2x^2 - x + 6$$
$$8x^3 + 15x + 2$$

$$(3x^2 + 6x + 6)(6x - 3) + 5 \times 3x - 1$$
$$18x^3 + 27x^2 + 33x - 19$$

$$(5x^2 - 2x + 5)(5x - 3) - 3 \times 5x - 2$$
$$25x^3 - 25x^2 + 16x - 17$$