



Expansión polinomial

Nombre: _____

Fecha: _____ Puntuación: _____

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

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

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

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

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

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

$$(4x^2 - 4x - 4)(x - 2) - 2 \times 3x + 3$$

$$3x + (1 + 6x)(2x + 3)(3x + 2)$$

$$(5x - 3)(x + 6)(6x - 1)$$

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



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$$(5x - 3)(x^2 - 3x - 2) - (4x - 3)(3x + 4)$$
$$5x^3 - 30x^2 - 8x + 18$$

$$(2x + 1)(3x + 2)(4x - 2)$$
$$24x^3 + 16x^2 - 6x - 4$$

$$(4x + 3)(4x + 6)(x - 3)$$
$$16x^3 - 12x^2 - 90x - 54$$

$$(4x^2 - 5x + 3)(5x + 3) - 2x + 2$$
$$20x^3 - 13x^2 - 2x + 11$$

$$(x - 1)(2x + 5)(5x - 5)$$
$$10x^3 + 5x^2 - 40x + 25$$

$$(x - 1)(4x - 5)(x - 4)$$
$$4x^3 - 25x^2 + 41x - 20$$

$$(4x^2 - 4x - 4)(x - 2) - 2 \times 3x + 3$$
$$4x^3 - 12x^2 - 2x + 11$$

$$3x + (1 + 6x)(2x + 3)(3x + 2)$$
$$36x^3 + 84x^2 + 52x + 6$$

$$(5x - 3)(x + 6)(6x - 1)$$
$$30x^3 + 157x^2 - 135x + 18$$

$$(6x^2 + 4x + 2)(x - 6) - 1 \times 6x - 6$$
$$6x^3 - 32x^2 - 28x - 18$$