



Expansión polinomial

Nombre: _____

Fecha: _____ Puntuación: _____

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

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

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

$$(5x^2 - 6x - 4)(2x + 5) + 2 \times 5x - 5$$

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

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

$$(6x^2 - 5x + 3)(5x + 4) + 1 \times 2x - 6$$

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

$$(4x^2 + 5x - 3)(3x + 4) + 1 \times 6x - 4$$

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



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

$$60x^3 + 143x^2 + 69x - 20$$

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

$$3x^3 + 22x^2 - 47x + 14$$

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

$$8x^3 - 24x^2 + 10x + 12$$

$$(5x^2 - 6x - 4)(2x + 5) + 2 \times 5x - 5$$

$$10x^3 + 13x^2 - 28x - 25$$

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

$$-24x^3 - 36x^2 + 109x + 120$$

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

$$-3x^3 - 5x^2 + 22x + 12$$

$$(6x^2 - 5x + 3)(5x + 4) + 1 \times 2x - 6$$

$$30x^3 - x^2 - 3x + 6$$

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

$$15x^3 + 40x^2 + 36x - 9$$

$$(4x^2 + 5x - 3)(3x + 4) + 1 \times 6x - 4$$

$$12x^3 + 31x^2 + 17x - 16$$

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

$$10x^3 - 4x^2 - 26x - 12$$