



การขยายพหุนาม

ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คะแนน: \_\_\_\_\_

$$5x + (4 - x)(6x + 1)(5x - 4)$$

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

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

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

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

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

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

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

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

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



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$$5x + (4 - x)(6x + 1)(5x - 4)$$
$$-30x^3 + 139x^2 - 67x - 16$$

$$(3x^2 + x - 4)(2x + 2) - 6 \times 6x + 2$$
$$6x^3 + 8x^2 - 42x - 6$$

$$(2x^2 + 1)(4x - 5) + 3x^2 + 6x + 2$$
$$8x^3 - 7x^2 + 10x - 3$$

$$(6x^2 - 4)(5x + 1) - 5x^2 - 6x + 5$$
$$30x^3 + x^2 - 26x + 1$$

$$(4x^2 - 5)(x + 3) - 2x^2 + x - 1$$
$$4x^3 + 10x^2 - 4x - 16$$

$$(5x - 4)(2x^2 - 4x + 4) + (5x + 6)(5x + 6)$$
$$10x^3 - 3x^2 + 96x + 20$$

$$(3x^2 - 3x - 1)(5x - 2) - 6 \times 5x - 2$$
$$15x^3 - 21x^2 - 29x$$

$$(3x - 6)(2x^2 - 5x + 4) + (3x + 2)(4x - 6)$$
$$6x^3 - 15x^2 + 32x - 36$$

$$(6x^2 - 3)(3x + 2) - 5x^2 + 3x + 2$$
$$18x^3 + 7x^2 - 6x - 4$$

$$(3x + 3)(3x - 6)(3x + 1)$$
$$27x^3 - 18x^2 - 63x - 18$$