



多項式展開

名前: _____

日にち: _____ スコア: _____

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

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

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

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

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

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

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

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

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

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



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$$(5x^2 - 3)(5x - 3) + x^2 + 4x + 1$$
$$25x^3 - 14x^2 - 11x + 10$$

$$(3x^2 - 4x + 2)(2x + 1) + 4 \times 6x - 1$$
$$6x^3 - 5x^2 + 24x + 1$$

$$(2x - 6)(4x + 4)(4x - 2)$$
$$32x^3 - 80x^2 - 64x + 48$$

$$6x - (2 - x)(x - 4)(x + 4)$$
$$x^3 - 2x^2 - 10x + 32$$

$$(x - 4)(3x + 2)(4x - 5)$$
$$12x^3 - 55x^2 + 18x + 40$$

$$2x - (1 + 6x)(6x - 1)(3x - 5)$$
$$-108x^3 + 180x^2 + 5x - 5$$

$$(4x - 4)(5x^2 - 5x - 3) - (3x + 5)(2x + 2)$$
$$20x^3 - 46x^2 - 8x + 2$$

$$(4x + 6)(x^2 + 4x - 1) + (3x - 4)(3x - 6)$$
$$4x^3 + 31x^2 - 10x + 18$$

$$(4x - 6)(6x^2 + 3x + 6) + (5x + 6)(6x - 3)$$
$$24x^3 + 6x^2 + 27x - 54$$

$$(4x^2 + 6x + 1)(2x - 4) - 5 \times 4x - 3$$
$$8x^3 - 4x^2 - 42x - 7$$