



多项式方程式展开

姓名: _____

日期: _____ 分数: _____

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

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

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

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

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

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

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

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

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

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



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$$(x^2 + 6x - 4)(x - 5) - 6 \times 4x - 1$$
$$x^3 + x^2 - 58x + 19$$

$$(6x + 3)(4x - 6)(6x + 1)$$
$$144x^3 - 120x^2 - 132x - 18$$

$$(3x + 4)(5x^2 - 2x + 5) - (x + 2)(4x + 4)$$
$$15x^3 + 10x^2 - 5x + 12$$

$$(5x - 6)(x - 1)(2x - 1)$$
$$10x^3 - 27x^2 + 23x - 6$$

$$2x + (1 - 3x)(5x - 1)(x + 2)$$
$$-15x^3 - 22x^2 + 17x - 2$$

$$(6x + 5)(2x + 2)(x + 3)$$
$$12x^3 + 58x^2 + 76x + 30$$

$$(6x + 6)(5x^2 - 2x + 5) - (4x - 5)(2x + 2)$$
$$30x^3 + 10x^2 + 20x + 40$$

$$3x + (1 - x)(4x + 4)(3x - 5)$$
$$-12x^3 + 20x^2 + 15x - 20$$

$$(5x^2 + 5)(5x - 1) - 5x^2 + 2x + 2$$
$$25x^3 - 10x^2 + 27x - 3$$

$$(4x + 3)(3x^2 + 3x + 4) - (3x - 4)(6x + 3)$$
$$12x^3 + 3x^2 + 40x + 24$$