



多项式方程式展开

姓名: _____

日期: _____ 分数: _____

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

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

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

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

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

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

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

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

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

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



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$$(2x - 6)(2x^2 + x + 2) - (4x + 2)(6x + 4)$$
$$4x^3 - 34x^2 - 30x - 20$$

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

$$(2x^2 - 2x + 4)(2x - 4) + 5 \times 3x + 2$$
$$4x^3 - 12x^2 + 31x - 14$$

$$4x - (1 - 3x)(2x - 6)(2x + 6)$$
$$12x^3 - 4x^2 - 104x + 36$$

$$(5x^2 + 3x - 4)(2x + 6) + 1 \times 2x - 3$$
$$10x^3 + 36x^2 + 12x - 27$$

$$2x - (3 - 3x)(2x - 5)(6x + 4)$$
$$36x^3 - 102x^2 + 8x + 60$$

$$(4x^2 + 4x - 1)(x + 1) + 1x + 1$$
$$4x^3 + 8x^2 + 4x$$

$$x - (6 - 6x)(5x + 2)(x + 6)$$
$$30x^3 + 162x^2 - 119x - 72$$

$$(4x^2 + 1)(3x + 6) - x^2 + 3x - 6$$
$$12x^3 + 23x^2 + 6x$$

$$(3x^2 - 6x + 1)(3x - 4) - 3 \times 3x - 4$$
$$9x^3 - 30x^2 + 18x - 8$$