



## การขยายพหุนาม

ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คະແນນ: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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



## การขยายพหุนาม

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วันที่: \_\_\_\_\_ คະແນນ: \_\_\_\_\_

$$(4x + 3)(3x^2 - x + 5) - (4x + 4)(3x + 4)$$
$$12x^3 - 7x^2 - 11x - 1$$

$$(2x - 1)(6x - 6)(3x + 2)$$
$$36x^3 - 30x^2 - 18x + 12$$

$$(x + 4)(x - 3)(5x - 3)$$
$$5x^3 + 2x^2 - 63x + 36$$

$$(6x^2 - 5)(5x + 2) - 6x^2 + 5x - 3$$
$$30x^3 + 6x^2 - 20x - 13$$

$$x + (6 - x)(x - 1)(6x - 2)$$
$$-6x^3 + 44x^2 - 49x + 12$$

$$2x + (3 - 2x)(2x - 5)(6x - 1)$$
$$-24x^3 + 100x^2 - 104x + 15$$

$$(3x + 5)(5x^2 - 3x + 3) - (x + 4)(2x + 2)$$
$$15x^3 + 14x^2 - 16x + 7$$

$$(x^2 + 3)(x + 2) + 6x^2 + 2x - 6$$
$$x^3 + 8x^2 + 5x$$

$$(3x^2 + 1)(5x - 4) + 4x^2 + 3x + 5$$
$$15x^3 - 8x^2 + 8x + 1$$

$$6x - (1 + 4x)(3x + 4)(x - 3)$$
$$-12x^3 + 17x^2 + 59x + 12$$