



## การขยายพหุนาม

ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คະແນນ: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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



ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คະແນນ: \_\_\_\_\_

$$(5x + 3)(x + 3)(4x + 4)$$
$$20x^3 + 92x^2 + 108x + 36$$

$$6x - (1 + 2x)(6x - 2)(2x - 5)$$
$$-24x^3 + 56x^2 + 20x - 10$$

$$6x - (6 + 5x)(6x - 3)(3x + 5)$$
$$-90x^3 - 213x^2 - 45x + 90$$

$$3x + (2 - 6x)(3x - 6)(5x - 5)$$
$$-90x^3 + 300x^2 - 267x + 60$$

$$x - (4 + 3x)(x - 2)(x - 3)$$
$$-3x^3 + 11x^2 + 3x - 24$$

$$(4x + 5)(6x - 2)(x + 4)$$
$$24x^3 + 118x^2 + 78x - 40$$

$$(3x - 4)(2x + 6)(5x + 6)$$
$$30x^3 + 86x^2 - 60x - 144$$

$$(4x + 5)(3x^2 - 3x + 6) - (6x - 3)(6x - 4)$$
$$12x^3 - 33x^2 + 51x + 18$$

$$4x + (4 - x)(6x + 6)(3x - 4)$$
$$-18x^3 + 78x^2 + 4x - 96$$

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