



Expansion polynomiale

Nom: _____

Date: _____ Note: _____

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

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

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

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

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

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

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

$$(6x - 6)(5x + 1)(4x - 5)$$

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

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