



Expansion polynomiale

Nom: _____

Date: _____ Note: _____

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

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

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

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

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

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

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

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

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

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