



Nom: _____

Date: _____ Note: _____

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

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

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

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

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

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

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

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

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

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



Nom: _____

Date: _____ Note: _____

$$(3x^2 + 4x - 5)(x - 2) - 5 \times 6x + 2$$
$$3x^3 - 2x^2 - 43x + 12$$

$$5x - (2 + x)(3x - 6)(3x + 6)$$
$$-9x^3 - 18x^2 + 41x + 72$$

$$(5x^2 + 5)(6x - 6) + 2x^2 + 2x - 6$$
$$30x^3 - 28x^2 + 32x - 36$$

$$(4x + 1)(2x^2 + 4x + 3) - (x - 5)(5x + 6)$$
$$8x^3 + 13x^2 + 35x + 33$$

$$(x - 5)(4x + 6)(2x - 3)$$
$$8x^3 - 40x^2 - 18x + 90$$

$$(3x + 5)(5x^2 + x + 4) - (5x + 2)(2x + 3)$$
$$15x^3 + 18x^2 - 2x + 14$$

$$(6x^2 + 2x + 6)(5x + 1) + 2 \times 3x - 2$$
$$30x^3 + 16x^2 + 38x + 4$$

$$(2x - 6)(x^2 - 4x - 4) - (6x - 1)(3x - 3)$$
$$2x^3 - 32x^2 + 37x + 21$$

$$(4x^2 + 3x + 2)(2x + 4) + 5 \times 2x - 5$$
$$8x^3 + 22x^2 + 26x + 3$$

$$(6x + 2)(5x - 5)(2x + 4)$$
$$60x^3 + 80x^2 - 100x - 40$$