



Nimi: _____

Päivämäärä: _____ Pisteet: _____

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

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

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

$$(3x^2 - x - 3)(4x - 4) + 1 \times 2x - 1$$

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

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

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

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

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

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



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$$(5x + 5)(6x^2 - x + 6) + (3x + 5)(5x + 6)$$
$$30x^3 + 40x^2 + 68x + 60$$

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

$$(5x - 5)(5x - 4)(6x - 4)$$
$$150x^3 - 370x^2 + 300x - 80$$

$$(3x^2 - x - 3)(4x - 4) + 1 \times 2x - 1$$
$$12x^3 - 16x^2 - 6x + 11$$

$$(x - 3)(4x + 1)(5x + 6)$$
$$20x^3 - 31x^2 - 81x - 18$$

$$3x + (5 + x)(2x - 2)(4x - 4)$$
$$8x^3 + 24x^2 - 69x + 40$$

$$(6x^2 - 6x - 5)(x - 6) - 5 \times 6x - 4$$
$$6x^3 - 42x^2 + x + 26$$

$$(6x^2 + 6)(2x - 2) + 6x^2 + 2x + 2$$
$$12x^3 - 6x^2 + 14x - 10$$

$$2x - (4 + 3x)(5x - 3)(2x - 1)$$
$$-30x^3 - 7x^2 + 37x - 12$$

$$(4x^2 + 5)(6x + 5) - 3x^2 - 3x + 4$$
$$24x^3 + 17x^2 + 27x + 29$$