



StudentName: _____

ExamDate: _____ ExamScore: _____

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

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

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

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

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

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

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

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

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

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



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$$(4x^2 + 6)(2x + 1) + 4x^2 - 5x - 3$$
$$8x^3 + 8x^2 + 7x + 3$$

$$(5x - 3)(x^2 + 3x + 6) - (5x + 1)(4x + 3)$$
$$5x^3 - 8x^2 + 2x - 21$$

$$(2x + 3)(3x - 3)(3x + 5)$$
$$18x^3 + 39x^2 - 12x - 45$$

$$(6x^2 + 5)(3x - 5) + 4x^2 - 2x - 1$$
$$18x^3 - 26x^2 + 13x - 26$$

$$(4x^2 - 2)(3x - 5) + 6x^2 + 6x + 1$$
$$12x^3 - 14x^2 + 11$$

$$(4x - 6)(x + 1)(2x + 3)$$
$$8x^3 + 8x^2 - 18x - 18$$

$$(x + 4)(4x^2 + 5x - 6) + (3x + 6)(6x - 6)$$
$$4x^3 + 39x^2 + 32x - 60$$

$$(4x^2 + 4x - 2)(3x - 2) - 1 \times 2x + 4$$
$$12x^3 + 4x^2 - 16x + 8$$

$$(4x^2 - 1)(4x - 4) + 4x^2 - 3x + 2$$
$$16x^3 - 12x^2 - 7x + 6$$

$$(3x^2 - 3)(5x - 5) - 5x^2 - 2x - 1$$
$$15x^3 - 20x^2 - 17x + 14$$