



Name: _____

Date: _____ Score: _____

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

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

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

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

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

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

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

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

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

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



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$$(2x^2 + 5x + 3)(6x + 4) - 6x + 4$$
$$12x^3 + 38x^2 + 32x + 16$$

$$2x - (5 - x)(6x - 4)(x + 6)$$
$$6x^3 + 2x^2 - 182x + 120$$

$$(2x - 4)(x^2 - 3x - 2) + (2x + 3)(x - 6)$$
$$2x^3 - 8x^2 - x - 10$$

$$(3x^2 + 3x - 5)(3x + 4) + 2 \times 2x + 1$$
$$9x^3 + 21x^2 + x - 19$$

$$(x^2 + 5x + 6)(2x - 2) + 6 \times 6x + 4$$
$$2x^3 + 8x^2 + 38x - 8$$

$$6x + (4 - 3x)(x - 1)(5x - 5)$$
$$-15x^3 + 50x^2 - 49x + 20$$

$$(4x - 5)(x + 5)(x - 2)$$
$$4x^3 + 7x^2 - 55x + 50$$

$$(6x^2 - 6)(2x - 3) + 3x^2 - 4x - 4$$
$$12x^3 - 15x^2 - 16x + 14$$

$$(x - 4)(3x^2 - 3x - 5) + (5x - 2)(6x + 5)$$
$$3x^3 + 15x^2 + 20x + 10$$

$$(4x + 3)(3x^2 + 2x + 2) - (2x + 6)(6x + 6)$$
$$12x^3 + 5x^2 - 34x - 30$$