



## Espansione polinomiale

Nome: \_\_\_\_\_

Data: \_\_\_\_\_ Punteggio: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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



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

$$12x^3 + 50x^2 - 62x - 60$$

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

$$120x^3 + 210x^2 + 60x - 30$$

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

$$36x^3 - 22x^2 + x + 14$$

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

$$-18x^3 + 60x^2 - 36x - 20$$

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

$$5x^3 - 2x^2 - 27x - 1$$

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

$$24x^3 + 42x^2 - 32x - 27$$

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

$$150x^3 + 85x^2 - 128x - 24$$

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

$$-72x^3 + 108x^2 + 72x + 8$$

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

$$5x^3 - 22x^2 - 4x + 2$$

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

$$12x^3 - 40x^2 + 24x - 20$$