



## Forenkling af polynomier

Navn: \_\_\_\_\_

Dato: \_\_\_\_\_ Score: \_\_\_\_\_

$$3(3x + 9x^3) + 5x - 4x - 5x^3$$

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

$$7x + 8x - 9x^3 + 3(3x^3 + 8x^3)$$

$$7x + 4x + 9x - 3(2x^3 + 3x^2)$$

$$8x^2 - 2x^3 + 8x - 7x - 5x^3$$

$$3(2x^2 + 9x) - 9x^3 - 2x^3 + 5x$$

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

$$2x^3 - 4x^2 + 2(9x^2 - 7x^2) - 5x$$

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

$$3x^3 - 7x^2 - 4(x + 3x^2) - 9x^3$$



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$$3(3x + 9x^3) + 5x - 4x - 5x^3$$

$22x^3 + 10x$

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

$-8x^3 - 5x^2 - 3x$

$$7x + 8x - 9x^3 + 3(3x^3 + 8x^3)$$

$24x^3 + 15x$

$$7x + 4x + 9x - 3(2x^3 + 3x^2)$$

$-6x^3 - 9x^2 + 20x$

$$8x^2 - 2x^3 + 8x - 7x - 5x^3$$

$-7x^3 + 8x^2 + x$

$$3(2x^2 + 9x) - 9x^3 - 2x^3 + 5x$$

$-11x^3 + 6x^2 + 32x$

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

$2x^3 - 5x^2 + 12x$

$$2x^3 - 4x^2 + 2(9x^2 - 7x^2) - 5x$$

$2x^3 - 5x$

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

$8x^2 + 3x$

$$3x^3 - 7x^2 - 4(x + 3x^2) - 9x^3$$

$-6x^3 - 19x^2 - 4x$