



## Forenkling af polynomier

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

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

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

$$6x^3 - 8x^3 - 3(9x^3 + 7x) + 2x^3$$

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

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

$$9x^2 + 2x + 3(9x^2 + 8x) - 9x^3$$

$$5x^2 + 6x^2 + 3x - 7x^2 - 6x^3$$

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

$$3(3x^3 + 3x) - 9x - 8x^3 + 8x^2$$

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

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



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

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

$$3x^2 + 2x^3 + 8x + 4(5x - 6x^3) \\ -22x^3 + 3x^2 + 28x$$

$$6x^3 - 8x^3 - 3(9x^3 + 7x) + 2x^3 \\ -27x^3 - 21x$$

$$7x^3 - 8x^3 + 3(6x - 8x^3) - 4x^2 \\ -25x^3 - 4x^2 + 18x$$

$$2(3x^2 + 3x) - 9x^3 + 4x + 2x^3 \\ -7x^3 + 6x^2 + 10x$$

$$9x^2 + 2x + 3(9x^2 + 8x) - 9x^3 \\ -9x^3 + 36x^2 + 26x$$

$$5x^2 + 6x^2 + 3x - 7x^2 - 6x^3 \\ -6x^3 + 4x^2 + 3x$$

$$6x^2 + 3x + 4(6x^2 - 8x^3) - 7x^3 \\ -39x^3 + 30x^2 + 3x$$

$$3(3x^3 + 3x) - 9x - 8x^3 + 8x^2 \\ x^3 + 8x^2$$

$$2(5x^3 - 7x) + 5x^2 + 4x^3 - 6x^2 \\ 14x^3 - x^2 - 14x$$

$$4(7x + 9x^2) - 4x + 9x + 5x^3 \\ 5x^3 + 36x^2 + 33x$$