



Forenkling af polynomier

Navn: _____

Dato: _____ Score: _____

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

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

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

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

$$3(6x + 4x) - 8x - 3x - 3x$$

$$7x - x^3 - 8x - 7x - 9x^2$$

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

$$4x - 6x^3 - x^3 - 2(2x^2 - 9x^2)$$

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

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



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Navn: _____

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$$7x^3 + 9x^2 - 4(4x^2 + 7x) + x$$
$$7x^3 - 7x^2 - 27x$$

$$8x + 4x^3 - 3(5x - 7x^3) + 6x$$
$$25x^3 - x$$

$$4x^2 - 6x^3 + 3x^2 + 4(7x^3 + 2x)$$
$$22x^3 + 7x^2 + 8x$$

$$4x^3 + x^3 + 3(x^2 - 9x^2) + 4x^3$$
$$9x^3 - 24x^2$$

$$3(6x + 4x) - 8x - 3x - 3x$$
$$16x$$

$$7x - x^3 - 8x - 7x - 9x^2$$
$$-x^3 - 9x^2 - 8x$$

$$2(5x^3 + 5x^3) - 2x - 2x^3 - 3x^3$$
$$15x^3 - 2x$$

$$4x - 6x^3 - x^3 - 2(2x^2 - 9x^2)$$
$$-7x^3 + 14x^2 + 4x$$

$$4(9x^3 + 3x^3) - 4x^2 - 4x^2 + 7x^2$$
$$48x^3 - x^2$$

$$5x^3 + 5x^3 - 2x^2 - 6x^2 + 4x^3$$
$$14x^3 - 8x^2$$