

Name: _____

Datum: _____ Ergebnis: _____

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

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

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

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

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

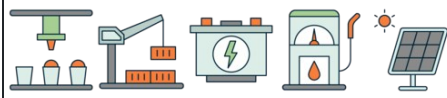
$$6x^2 + 7x + 4(9x + 3x) - 8x^3$$

$$x - 7x - 9x - 7x - 3x^3$$

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

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

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



Vereinfachende Polynome

Name: _____

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

$$9x - 2x^3 + 7x^3 - 3(8x^2 - 7x^3)$$
$$26x^3 - 24x^2 + 9x$$

$$x^2 + 6x^2 + 3x^3 - 4(4x^3 + 8x^2)$$
$$-13x^3 - 25x^2$$

$$8x + 3x^2 + 3(2x - 6x^3) - 7x^2$$
$$-18x^3 - 4x^2 + 14x$$

$$2x^2 + 2x^2 - 2(9x^3 - 7x^2) + 6x^3$$
$$-12x^3 + 18x^2$$

$$6x^2 + 7x + 4(9x + 3x) - 8x^3$$
$$-8x^3 + 6x^2 + 55x$$

$$x - 7x - 9x - 7x - 3x^3$$
$$-3x^3 - 22x$$

$$2(7x^2 - 8x) - x^3 + 7x + 5x^2$$
$$-x^3 + 19x^2 - 9x$$

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

$$3(8x^2 + x^3) + 8x^3 - x - 8x$$
$$11x^3 + 24x^2 - 9x$$