



Forenkling av polynom

StudentName: _____

ExamDate: _____ ExamScore: _____

$$2x - 6x^3 - 5x + 2(9x^2 - 9x^3)$$

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

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

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

$$2x^3 - 8x^3 - 4(5x^2 + 7x^2) + 6x$$

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

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

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

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

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



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$$2x - 6x^3 - 5x + 2(9x^2 - 9x^3)$$
$$\quad \quad \quad -24x^3 + 18x^2 - 3x$$

$$4x - 7x + 7x^3 + 2x + 3x^2$$
$$\quad \quad \quad 7x^3 + 3x^2 - x$$

$$5x - 7x^2 - 7x + 8x - 5x^2$$
$$\quad \quad \quad -12x^2 + 6x$$

$$3x^3 - x^3 - 6x^2 + 5x - 6x$$
$$\quad \quad \quad 2x^3 - 6x^2 - x$$

$$2x^3 - 8x^3 - 4(5x^2 + 7x^2) + 6x$$
$$\quad \quad \quad -6x^3 - 48x^2 + 6x$$

$$6x^2 + 7x + 7x - x - 4x^2$$
$$\quad \quad \quad 2x^2 + 13x$$

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

$$9x + 2x^2 + 2x^2 - 2(x^2 - 9x^3)$$
$$\quad \quad \quad 18x^3 + 2x^2 + 9x$$

$$3x^2 + 2x^2 + 5x + x - 6x^2$$
$$\quad \quad \quad -x^2 + 6x$$

$$2(5x^3 - 3x^2) - x - 9x^3 + 4x^3$$
$$\quad \quad \quad 5x^3 - 6x^2 - x$$