



Forenkling av polynom

StudentName: _____

ExamDate: _____ ExamScore: _____

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

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

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

$$3x - 9x^3 - 6x^3 - 8x + 5x^3$$

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

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

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

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

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

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



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$$3x^3 - 4x^3 - 2(3x^3 + 8x^2) + 9x$$
$$-7x^3 - 16x^2 + 9x$$

$$2(2x^3 - 8x^2) - 8x^2 - 8x^3 + 6x$$
$$-4x^3 - 24x^2 + 6x$$

$$4(3x^2 + 8x^3) - 8x^2 + 3x^3 - 8x^2$$
$$35x^3 - 4x^2$$

$$3x - 9x^3 - 6x^3 - 8x + 5x^3$$
$$-10x^3 - 5x$$

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

$$4(3x - 7x^2) - 8x - 7x^3 - 5x^2$$
$$-7x^3 - 33x^2 + 4x$$

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

$$4x - 6x^3 - 3(4x^2 - 9x) - x^2$$
$$-6x^3 - 13x^2 + 31x$$

$$2(8x^2 - 7x^3) - 7x^2 + 8x + x$$
$$-14x^3 + 9x^2 + 9x$$

$$9x^3 + 4x^2 - 2(3x - 5x) + 5x^3$$
$$14x^3 + 4x^2 + 4x$$