



## Forenkling av polynom

StudentName: \_\_\_\_\_

ExamDate: \_\_\_\_\_ ExamScore: \_\_\_\_\_

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

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

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

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

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

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

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

$$9x^3 - 2x^2 - 3(5x^2 - 8x) - 9x^3$$

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

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