



## Polynômes simplifiants

Nom: \_\_\_\_\_

Date: \_\_\_\_\_ Note: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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