

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

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

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

$$6x^2 - 7x^3 + 9x^2 - 2(5x^2 + 5x^3)$$

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

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

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

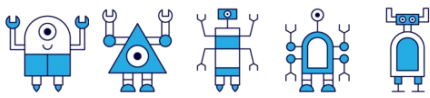
$$8x^2 + 8x^3 - 2x + 9x^3 + 6x$$

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

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

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

$$7x^3 + 9x^3 - 5x + 4(3x - 2x^2)$$



## Polynômes simplifiants

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

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

$$5x - 8x^3 + 3x^3 - 2(7x + 2x^2) \\ -5x^3 - 4x^2 - 9x$$

$$6x^2 - 7x^3 + 9x^2 - 2(5x^2 + 5x^3) \\ -17x^3 + 5x^2$$

$$4(6x^2 + 2x) - 5x^2 + 7x + 5x \\ 19x^2 + 20x$$

$$x + 5x^2 + 3x - 2(5x^2 + 7x^2) \\ -19x^2 + 4x$$

$$2(6x^2 - 8x^3) + 2x^3 - 2x^3 - 3x \\ -16x^3 + 12x^2 - 3x$$

$$8x^2 + 8x^3 - 2x + 9x^3 + 6x \\ 17x^3 + 8x^2 + 4x$$

$$7x^3 - 5x^2 + 2(7x^3 + x^3) - 2x^3 \\ 21x^3 - 5x^2$$

$$3x^2 - 4x^3 + 4x - 4(5x^3 + x^2) \\ -24x^3 - x^2 + 4x$$

$$5x - 3x + x^3 - 3(7x^2 - 2x) \\ x^3 - 21x^2 + 8x$$

$$7x^3 + 9x^3 - 5x + 4(3x - 2x^2) \\ 16x^3 - 8x^2 + 7x$$