



Polynômes simplifiants

Nom: _____

Date: _____ Note: _____

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

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

$$6x^3 + 3x^3 + 9x + 7x + 4x^3$$

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

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

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

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

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

$$9x^3 + 3x^3 + 9x^3 - 3(7x + 7x^3)$$

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



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$$8x^2 - 2x^2 + 3(3x^2 + 7x) - 8x$$
$$15x^2 + 13x$$

$$4(6x + 7x^2) - 5x^2 - x - 4x^3$$
$$-4x^3 + 23x^2 + 23x$$

$$6x^3 + 3x^3 + 9x + 7x + 4x^3$$
$$13x^3 + 16x$$

$$4(x^3 + 7x^3) - 8x + 3x^2 - 8x$$
$$32x^3 + 3x^2 - 16x$$

$$x^3 - 6x + 8x^3 + x + 8x^2$$
$$9x^3 + 8x^2 - 5x$$

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

$$4(7x^2 + 9x^2) + 5x - 8x^2 + 3x$$
$$56x^2 + 8x$$

$$2(4x^3 + 9x^2) - 5x^3 + 5x + 6x^3$$
$$9x^3 + 18x^2 + 5x$$

$$9x^3 + 3x^3 + 9x^3 - 3(7x + 7x^3)$$
$$-21x$$

$$3(4x - 3x^3) + 2x - 7x^2 + x$$
$$-9x^3 - 7x^2 + 15x$$