



Simplificando Polinômios

Nome: _____

Encontro: Data: _____ Pontuação: _____

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

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

$$4(8x + 4x^2) + 8x^2 - 6x^3 + 7x^2$$

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

$$8x^3 + 3x^2 + 9x^2 + 7x^2 + 4x^2$$

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

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

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

$$4x - 6x^3 + 7x^2 + 3(8x + 4x^2)$$

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



Nome: _____

Encontro: Data: _____ Pontuação: _____

$$9x^3 + 7x^3 + x^2 - 4(4x^2 - 8x^2)$$
$$16x^3 + 17x^2$$

$$3x^2 + 6x^3 + 5x^2 - 4(4x - 6x^3)$$
$$30x^3 + 8x^2 - 16x$$

$$4(8x + 4x^2) + 8x^2 - 6x^3 + 7x^2$$
$$-6x^3 + 31x^2 + 32x$$

$$4x^2 - 8x^3 - 2(2x - 4x^2) - 6x$$
$$-8x^3 + 12x^2 - 10x$$

$$8x^3 + 3x^2 + 9x^2 + 7x^2 + 4x^2$$
$$8x^3 + 23x^2$$

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

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

$$3x^3 + 7x^3 + 3(x^2 + 5x^3) - 9x$$
$$25x^3 + 3x^2 - 9x$$

$$4x - 6x^3 + 7x^2 + 3(8x + 4x^2)$$
$$-6x^3 + 19x^2 + 28x$$

$$4(5x^2 + 8x^2) - 8x + 3x^2 + 7x^3$$
$$7x^3 + 55x^2 - 8x$$