



Simplificando Polinômios

Nome: _____

Encontro: Data: _____ Pontuação: _____

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

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

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

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

$$7x - 3x - 8x^3 - x + 4x$$

$$7x^2 + 8x + 4(6x^2 - 8x^2) - 5x^3$$

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

$$6x + 7x^3 - 8x + 4(9x + 6x^2)$$

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

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



Nome: _____

Encontro: Data: _____ Pontuação: _____

$$8x + 4x^2 + 2x - 3(9x^3 + 2x) \\ -27x^3 + 4x^2 + 4x$$

$$9x^2 - 3x + 2(3x^2 + 5x) + 7x^3 \\ 7x^3 + 15x^2 + 7x$$

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

$$3x^3 + 4x^3 + 9x + 3(x^2 + x) \\ 7x^3 + 3x^2 + 12x$$

$$7x - 3x - 8x^3 - x + 4x \\ -8x^3 + 7x$$

$$7x^2 + 8x + 4(6x^2 - 8x^2) - 5x^3 \\ -5x^3 - x^2 + 8x$$

$$2x - 7x^3 - 4(8x^3 + 5x) + 5x^2 \\ -39x^3 + 5x^2 - 18x$$

$$6x + 7x^3 - 8x + 4(9x + 6x^2) \\ 7x^3 + 24x^2 + 34x$$

$$4(9x^2 - 3x) - 5x^2 - 3x^2 - 6x \\ 28x^2 - 18x$$

$$2x + 6x - 3x^3 + 2(4x^3 + 7x) \\ 5x^3 + 22x$$