



## Simplificando Polinômios

Nome: \_\_\_\_\_

Encontro: Data: \_\_\_\_\_ Pontuação: \_\_\_\_\_

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

$$4x^3 + 2x - 3x^3 - 6x + 8x^2$$

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

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

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

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

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

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

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

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



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$$\begin{array}{r} 9x - 7x^2 - 2(3x^2 + x) - 2x^2 \\ \quad \quad \quad -15x^2 + 7x \end{array}$$

$$\begin{array}{r} 4x^3 + 2x - 3x^3 - 6x + 8x^2 \\ \quad \quad \quad x^3 + 8x^2 - 4x \end{array}$$

$$\begin{array}{r} 2x^2 + 2x^3 - 6x^3 - 2(2x^3 + 3x^3) \\ \quad \quad \quad -14x^3 + 2x^2 \end{array}$$

$$\begin{array}{r} 4x + 8x^2 - 6x^3 + 3(2x^2 - 2x^3) \\ \quad \quad \quad -12x^3 + 14x^2 + 4x \end{array}$$

$$\begin{array}{r} 6x - 6x^2 - 9x - 2(9x^3 + 6x^2) \\ \quad \quad \quad -18x^3 - 18x^2 - 3x \end{array}$$

$$\begin{array}{r} 5x^3 + 3x^3 + 3x - 3x^2 - 8x^3 \\ \quad \quad \quad -3x^2 + 3x \end{array}$$

$$\begin{array}{r} 7x^2 - 5x^3 - 7x^2 - 4x^3 + 9x^3 \\ \quad \quad \quad 0 \end{array}$$

$$\begin{array}{r} 2x^3 + 9x^3 + 4(2x - 2x^3) - 9x \\ \quad \quad \quad 3x^3 - x \end{array}$$

$$\begin{array}{r} 8x^3 + 4x^3 - 7x^3 + 4(5x^2 + 6x^2) \\ \quad \quad \quad 5x^3 + 44x^2 \end{array}$$

$$\begin{array}{r} 8x^2 + 7x^2 + 9x - 2(4x^3 + 6x^3) \\ \quad \quad \quad -20x^3 + 15x^2 + 9x \end{array}$$