



## Simplificando polinomios

Nombre: \_\_\_\_\_

Fecha: \_\_\_\_\_ Puntuación: \_\_\_\_\_

$$6x + 2x^2 + 7x^2 + 5x^2 - 2x$$

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

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

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

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

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

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

$$4x - 6x^3 - 6x^2 - 7x^3 - 8x$$

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

$$7x^2 + 4x^3 + 7x^3 + 6x^3 + 7x^2$$



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Nombre: \_\_\_\_\_

Fecha: \_\_\_\_\_ Puntuación: \_\_\_\_\_

$$6x + 2x^2 + 7x^2 + 5x^2 - 2x$$
  
$$\textcolor{red}{14x^2 + 4x}$$

$$5x^3 + 2x^3 + 3x - 4(2x + 5x)$$
  
$$\textcolor{red}{7x^3 - 25x}$$

$$2(2x + 4x^2) + 4x - 5x^2 - 8x^3$$
  
$$\textcolor{red}{-8x^3 + 3x^2 + 8x}$$

$$3x^3 + 8x - 2x^2 - 4x^2 - 4x^2$$
  
$$\textcolor{red}{3x^3 - 10x^2 + 8x}$$

$$2(5x^3 - 9x^3) + x - 7x^3 - 9x^3$$
  
$$\textcolor{red}{-24x^3 + x}$$

$$4(8x^3 + 8x^3) + 5x + 7x^2 + 2x^2$$
  
$$\textcolor{red}{64x^3 + 9x^2 + 5x}$$

$$9x^2 + 3x + 9x^3 + 2(3x + 7x^3)$$
  
$$\textcolor{red}{23x^3 + 9x^2 + 9x}$$

$$4x - 6x^3 - 6x^2 - 7x^3 - 8x$$
  
$$\textcolor{red}{-13x^3 - 6x^2 - 4x}$$

$$6x^2 - 4x - 4(x^2 + 9x^2) - 2x^2$$
  
$$\textcolor{red}{-36x^2 - 4x}$$

$$7x^2 + 4x^3 + 7x^3 + 6x^3 + 7x^2$$
  
$$\textcolor{red}{17x^3 + 14x^2}$$