



## 简化多项式方程式

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

$$6x^3 + 4x^2 + 3x^3 - 9x^3 - 4x^3$$

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

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

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

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

$$3x^2 - 6x^2 - 4x + x^2 - 9x^3$$

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

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

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

$$7x^2 - 6x^3 - 9x^3 + x^3 + 2x$$



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$$\begin{array}{r} 6x^3 + 4x^2 + 3x^3 - 9x^3 - 4x^3 \\ \quad -4x^3 + 4x^2 \end{array}$$

$$\begin{array}{r} 9x^2 + 6x^3 + 5x - 2x^3 - 5x^2 \\ \quad 4x^3 + 4x^2 + 5x \end{array}$$

$$\begin{array}{r} 3(7x^3 - 5x) - x^3 - 2x^3 - 2x \\ \quad 18x^3 - 17x \end{array}$$

$$\begin{array}{r} 6x - 9x^3 - 4(8x^2 - x^3) + x^3 \\ \quad -4x^3 - 32x^2 + 6x \end{array}$$

$$\begin{array}{r} 5x^2 + 4x - 3(3x^3 + 7x^2) + 5x^3 \\ \quad -4x^3 - 16x^2 + 4x \end{array}$$

$$\begin{array}{r} 3x^2 - 6x^2 - 4x + x^2 - 9x^3 \\ \quad -9x^3 - 2x^2 - 4x \end{array}$$

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

$$\begin{array}{r} 2x^2 - 4x - 3(9x^2 - 3x) - 3x^3 \\ \quad -3x^3 - 25x^2 + 5x \end{array}$$

$$\begin{array}{r} 4x^2 - 2x^2 - 6x^3 - 3(5x^2 + 8x) \\ \quad -6x^3 - 13x^2 - 24x \end{array}$$

$$\begin{array}{r} 7x^2 - 6x^3 - 9x^3 + x^3 + 2x \\ \quad -14x^3 + 7x^2 + 2x \end{array}$$