



简化多项式方程式

姓名: _____

日期: _____ 分数: _____

$$7x^2 + 8x^3 + 8x + 7x^3 - 8x^2$$

$$x + 5x^2 - 7x^3 - 5x^2 + 8x$$

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

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

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

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

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

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

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

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



简化多项式方程式

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日期: _____ 分数: _____

$$\begin{array}{l} 7x^2 + 8x^3 + 8x + 7x^3 - 8x^2 \\ \quad 15x^3 - x^2 + 8x \end{array}$$

$$\begin{array}{l} x + 5x^2 - 7x^3 - 5x^2 + 8x \\ \quad -7x^3 + 9x \end{array}$$

$$\begin{array}{l} 2x^2 + 6x - 8x^3 + 4(9x^3 + 7x^3) \\ \quad 56x^3 + 2x^2 + 6x \end{array}$$

$$\begin{array}{l} 5x + x^3 + 2(3x^2 + 4x) + 5x^3 \\ \quad 6x^3 + 6x^2 + 13x \end{array}$$

$$\begin{array}{l} 3(3x^2 + 6x) + 4x^3 - 8x - 5x \\ \quad 4x^3 + 9x^2 + 5x \end{array}$$

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

$$\begin{array}{l} 5x - 4x - 9x^3 - 2(8x^3 + 9x) \\ \quad -25x^3 - 17x \end{array}$$

$$\begin{array}{l} 6x + 6x^3 - 2x - 9x^2 + x^3 \\ \quad 7x^3 - 9x^2 + 4x \end{array}$$

$$\begin{array}{l} 3x^2 - 3x^2 - 4(7x^3 + 9x) + 7x^3 \\ \quad -21x^3 - 36x \end{array}$$

$$\begin{array}{l} 5x^3 + 5x^3 + 9x^2 - 2(4x^2 + 6x^2) \\ \quad 10x^3 - 11x^2 \end{array}$$