



简化多项式方程式

姓名: _____

日期: _____ 分数: _____

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

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

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

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

$$3(8x + 8x^3) + 9x^2 + 5x^3 - 7x^2$$

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

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

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

$$2x - 8x^2 - 3x - 2(3x^2 - x^2)$$

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



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$$2(5x^2 + 9x^2) - 5x^2 - 4x^3 + 2x$$
$$\textcolor{red}{-4x^3 + 23x^2 + 2x}$$

$$6x + 5x^2 - 3x^2 + 3(8x^3 - 4x^2)$$
$$24x^3 - 10x^2 + 6x$$

$$4x + 4x^2 + 3(3x^2 + 5x^2) - 4x^2$$
$$\textcolor{red}{24x^2 + 4x}$$

$$5x + 4x^2 + 2(8x^3 - 3x^3) - 2x^2$$
$$10x^3 + 2x^2 + 5x$$

$$3(8x + 8x^3) + 9x^2 + 5x^3 - 7x^2$$
$$\textcolor{red}{29x^3 + 2x^2 + 24x}$$

$$5x^3 + 5x^3 + 5x^3 - 4x^2 - 5x^2$$
$$15x^3 - 9x^2$$

$$3(6x^3 + 4x^3) + 9x - 8x + 4x^2$$
$$\textcolor{red}{30x^3 + 4x^2 + x}$$

$$3x^3 - 3x^3 - 4(9x + 8x^3) + 3x^3$$
$$\textcolor{red}{-29x^3 - 36x}$$

$$2x - 8x^2 - 3x - 2(3x^2 - x^2)$$
$$\textcolor{red}{-12x^2 - x}$$

$$5x^2 + 8x + 6x^2 + 3(3x^3 - 2x^2)$$
$$9x^3 + 5x^2 + 8x$$