



## 简化多项式方程式

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

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

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

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

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

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

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

$$3x - 6x - 5x^2 + 5x - 7x^3$$

$$4(x^2 + 4x^2) - 6x - x + 7x^2$$

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

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



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$$7x^3 - 7x^2 + 9x^3 - 2(x^2 - 6x^3)$$
$$28x^3 - 9x^2$$

$$5x^2 + 2x^2 + 2(3x + 6x^2) + 6x^2$$
$$25x^2 + 6x$$

$$4x^3 + x^3 + 2(2x^3 - 6x) - x^2$$
$$9x^3 - x^2 - 12x$$

$$4(x^3 + 9x^3) + 9x^2 - x^3 + 5x^2$$
$$39x^3 + 14x^2$$

$$3(4x^2 + 2x^2) + 4x + 2x^3 - 6x$$
$$2x^3 + 18x^2 - 2x$$

$$6x^3 + 4x^3 - 8x + 7x^3 - 2x$$
$$17x^3 - 10x$$

$$3x - 6x - 5x^2 + 5x - 7x^3$$
$$-7x^3 - 5x^2 + 2x$$

$$4(x^2 + 4x^2) - 6x - x + 7x^2$$
$$27x^2 - 7x$$

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

$$8x^2 + 4x^2 + 8x^3 + 3x^3 + 3x$$
$$11x^3 + 12x^2 + 3x$$