



簡化多項式方程式

姓名: _____

日期: _____ 分數: _____

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

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

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

$$5x^3 - 6x^3 + 4(2x - 8x^2) + 9x$$

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

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

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

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

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

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



簡化多項式方程式

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$$2(2x + x) + 5x - 8x^3 + 2x$$
$$-8x^3 + 13x$$

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

$$5x^3 + x + 4(4x^3 + 5x) + 6x^2$$
$$21x^3 + 6x^2 + 21x$$

$$5x^3 - 6x^3 + 4(2x - 8x^2) + 9x$$
$$-x^3 - 32x^2 + 17x$$

$$3x^3 - 5x^3 - 2x^3 + 2(4x + 2x)$$
$$-4x^3 + 12x$$

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

$$8x + 6x - 7x^3 - 3(2x^3 - 2x^2)$$
$$-13x^3 + 6x^2 + 14x$$

$$9x - 8x - 4x + 3(5x - 8x)$$
$$-12x$$

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

$$6x + x^3 - 7x^2 - 4(6x - 2x^3)$$
$$9x^3 - 7x^2 - 18x$$