



다항식 단순화

이름: _____

날짜: _____ 점수: _____

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

$$9x^3 - 3x^3 - 4x^3 - 8x^2 + 4x$$

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

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

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

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

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

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

$$5x^3 - 9x - 4(8x^3 - 7x^3) - 3x$$

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



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날짜: _____ 점수: _____

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

$$9x^3 - 3x^3 - 4x^3 - 8x^2 + 4x$$
$$2x^3 - 8x^2 + 4x$$

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

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

$$5x - 2x - 3(5x^2 - 4x) + 6x^2$$
$$-9x^2 + 15x$$

$$x + 6x - 6x^3 - 3(x^2 + 8x^3)$$
$$-30x^3 - 3x^2 + 7x$$

$$9x - 7x + x + 3(6x - 2x)$$
$$15x$$

$$9x^2 + 4x^2 - 2(9x^3 + 9x^3) + 2x$$
$$-36x^3 + 13x^2 + 2x$$

$$5x^3 - 9x - 4(8x^3 - 7x^3) - 3x$$
$$x^3 - 12x$$

$$5x^2 - 4x - 2(9x + 3x^3) + x^2$$
$$-6x^3 + 6x^2 - 22x$$