



बहुपदों को सरल बनाना

नाम: _____

दिनांक: _____ स्कोर: _____

$$8x + 4x^3 - 4x - 5x + x$$

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

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

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

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

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

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

$$5x + x^3 + 4x^3 + 7x + 5x$$

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

$$5x^2 + 5x^3 + 3(9x^3 - 7x^3) - 6x$$



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$$8x + 4x^3 - 4x - 5x + x$$

$4x^3$

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

$5x^3 + 27x^2 + 24x$

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

$28x^3 + 12x^2 + 16x$

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

$-3x^3 - 7x$

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

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

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

$2x^2$

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

$-22x^3$

$$5x + x^3 + 4x^3 + 7x + 5x$$

$5x^3 + 17x$

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

$-4x^3 - 31x$

$$5x^2 + 5x^3 + 3(9x^3 - 7x^3) - 6x$$

$11x^3 + 5x^2 - 6x$