



Упрощение многочленов

Имя: _____

Дата: _____ Оценка: _____

$$7x - 8x^2 - 5x^2 + 2x^2 - x^3$$

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

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

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

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

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

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

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

$$4(x^3 + 2x^3) + 5x - 7x^3 - 8x^2$$

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



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Дата: _____ Оценка: _____

$$7x - 8x^2 - 5x^2 + 2x^2 - x^3$$

$$\textcolor{red}{-x^3 - 11x^2 + 7x}$$

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

$$\textcolor{red}{23x^3 + x}$$

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

$$\textcolor{red}{-10x^3 - 12x^2 - 3x}$$

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

$$\textcolor{red}{4x^3 - 5x^2 + 6x}$$

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

$$\textcolor{red}{5x^3 - 8x^2}$$

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

$$\textcolor{red}{-2x^3 + 25x}$$

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

$$\textcolor{red}{8x^3 + x^2 - 8x}$$

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

$$\textcolor{red}{19x^3 + 33x^2}$$

$$4(x^3 + 2x^3) + 5x - 7x^3 - 8x^2$$

$$\textcolor{red}{5x^3 - 8x^2 + 5x}$$

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

$$\textcolor{red}{5x^3 + 3x^2 + 2x}$$