



다항식 단순화

이름: _____

날짜: _____ 점수: ____

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

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

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

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

$$6x^2 - 4x - 6x^2 - 2(5x - 7x^3)$$

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

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

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

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

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



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$$\begin{aligned}8x^3 - 3x + 9x^3 + 2(9x^2 + 3x^3) \\23x^3 + 18x^2 - 3x\end{aligned}$$

$$\begin{aligned}3x^2 - 5x^2 - 4x - 2(9x^3 + 6x) \\-18x^3 - 2x^2 - 16x\end{aligned}$$

$$\begin{aligned}4x - x + 5x^2 + 3x^3 - 6x \\3x^3 + 5x^2 - 3x\end{aligned}$$

$$\begin{aligned}7x^2 + 2x^2 - 2(3x^3 + 9x) - 4x \\-6x^3 + 9x^2 - 22x\end{aligned}$$

$$\begin{aligned}6x^2 - 4x - 6x^2 - 2(5x - 7x^3) \\14x^3 - 14x\end{aligned}$$

$$\begin{aligned}8x^3 + 2x - x + 3(x^2 + 7x^2) \\8x^3 + 24x^2 + x\end{aligned}$$

$$\begin{aligned}4(7x^3 - x^2) - 6x^2 - x^3 + 9x^3 \\36x^3 - 10x^2\end{aligned}$$

$$\begin{aligned}4x^2 + 5x^3 - 9x + 2(5x^3 + 9x) \\15x^3 + 4x^2 + 9x\end{aligned}$$

$$\begin{aligned}5x^3 + 5x^3 + 6x - 2(5x + 5x^3) \\-4x\end{aligned}$$

$$\begin{aligned}x^3 + 3x^3 + 4(6x^2 + 2x^2) - 2x \\4x^3 + 32x^2 - 2x\end{aligned}$$