



다항식 단순화

이름: _____

날짜: _____ 점수: _____

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

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

$$7x - 7x^2 - 2x^2 - 7x^3 - 2x$$

$$8x + 8x + 4(7x^2 - 9x) - 6x$$

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

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

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

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

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

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



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날짜: _____ 점수: _____

$$\begin{array}{r} 9x^3 + 3x - 4x^2 + 4(8x^3 - x) \\ 41x^3 - 4x^2 - x \end{array}$$

$$\begin{array}{r} 3(x - 8x) + 3x + x^2 - 6x^3 \\ -6x^3 + x^2 - 18x \end{array}$$

$$\begin{array}{r} 7x - 7x^2 - 2x^2 - 7x^3 - 2x \\ -7x^3 - 9x^2 + 5x \end{array}$$

$$\begin{array}{r} 8x + 8x + 4(7x^2 - 9x) - 6x \\ 28x^2 - 26x \end{array}$$

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

$$\begin{array}{r} 3x + 7x + 3(4x^2 + x^3) - 5x^2 \\ 3x^3 + 7x^2 + 10x \end{array}$$

$$\begin{array}{r} 8x - 9x^2 + 4(3x^2 + 2x^3) - 9x^3 \\ -x^3 + 3x^2 + 8x \end{array}$$

$$\begin{array}{r} 2(4x^3 - 8x^3) + 8x^2 - 3x^3 - 3x^2 \\ -11x^3 + 5x^2 \end{array}$$

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

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