



การลดความซับซ้อนของพหุนาม

ชื่อ: _____

วันที่: _____ คະແນນ: _____

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

$$9x^3 - 6x^2 + 2x^2 - 3x^3 - 2x^2$$

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

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

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

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

$$5x^3 + 9x^3 - 4(7x - 6x^3) + x^3$$

$$5x^2 + 9x^2 + 2x^3 + 7x^2 + 7x$$

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

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



ชื่อ: _____

วันที่: _____ คະແນນ: _____

$$\begin{array}{r} 8x^2 + 9x^2 + 4x - 2(x - 6x) \\ \textcolor{red}{17x^2 + 14x} \end{array}$$

$$\begin{array}{r} 9x^3 - 6x^2 + 2x^2 - 3x^3 - 2x^2 \\ \textcolor{red}{6x^3 - 6x^2} \end{array}$$

$$\begin{array}{r} 3x - 4x^3 + 7x - 4(5x - 7x) \\ \textcolor{red}{-4x^3 + 18x} \end{array}$$

$$\begin{array}{r} 4x^3 + 2x^2 + 2(7x^2 - x^3) - 2x \\ \textcolor{red}{2x^3 + 16x^2 - 2x} \end{array}$$

$$\begin{array}{r} 3x - x - x^2 - 3(7x^2 - 7x^2) \\ \textcolor{red}{-x^2 + 2x} \end{array}$$

$$\begin{array}{r} 3x^2 + 8x - 2x^2 - 2(6x^3 - 3x^2) \\ \textcolor{red}{-12x^3 + 7x^2 + 8x} \end{array}$$

$$\begin{array}{r} 5x^3 + 9x^3 - 4(7x - 6x^3) + x^3 \\ \textcolor{red}{39x^3 - 28x} \end{array}$$

$$\begin{array}{r} 5x^2 + 9x^2 + 2x^3 + 7x^2 + 7x \\ \textcolor{red}{2x^3 + 21x^2 + 7x} \end{array}$$

$$\begin{array}{r} 9x + 4x + 2x^3 + 9x^3 + 3x^2 \\ \textcolor{red}{11x^3 + 3x^2 + 13x} \end{array}$$

$$\begin{array}{r} 2x^2 + 9x^2 + 2x - 2(x^3 + 2x) \\ \textcolor{red}{-2x^3 + 11x^2 - 2x} \end{array}$$