



اسم: _____

تاريخ: _____ النتيجة _____

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

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

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

$$8x^3 - 6x^2 - 8x - 4(7x^3 - x^2)$$

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

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

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

$$8x - 7x + 2x^2 + 3(x^3 - 9x)$$

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

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



اسم: _____

تاريخ: _____ النتيجة: _____

$$\begin{array}{r} 2(9x - 4x^2) - 2x^2 + 3x^2 - 7x^2 \\ \quad \quad \quad \textcolor{red}{-14x^2 + 18x} \end{array}$$

$$\begin{array}{r} 4x^3 + 6x^3 - x^3 - 4(x^3 + 5x) \\ \quad \quad \quad \textcolor{red}{5x^3 - 20x} \end{array}$$

$$\begin{array}{r} 4(2x^2 - 5x) + x^2 + 7x^3 - 5x^3 \\ \quad \quad \quad \textcolor{red}{2x^3 + 9x^2 - 20x} \end{array}$$

$$\begin{array}{r} 8x^3 - 6x^2 - 8x - 4(7x^3 - x^2) \\ \quad \quad \quad \textcolor{red}{-20x^3 - 2x^2 - 8x} \end{array}$$

$$\begin{array}{r} 3x^2 + 3x + 5x - 4(6x - x^3) \\ \quad \quad \quad \textcolor{red}{4x^3 + 3x^2 - 16x} \end{array}$$

$$\begin{array}{r} 3(7x^3 + 2x) + 8x^2 + 5x^3 + x \\ \quad \quad \quad \textcolor{red}{26x^3 + 8x^2 + 7x} \end{array}$$

$$\begin{array}{r} 3x^3 + 7x^3 + 2(5x + 5x^2) - 6x^2 \\ \quad \quad \quad \textcolor{red}{10x^3 + 4x^2 + 10x} \end{array}$$

$$\begin{array}{r} 8x - 7x + 2x^2 + 3(x^3 - 9x) \\ \quad \quad \quad \textcolor{red}{3x^3 + 2x^2 - 26x} \end{array}$$

$$\begin{array}{r} 5x - x^2 - 7x^3 + 2(7x + 3x^2) \\ \quad \quad \quad \textcolor{red}{-7x^3 + 5x^2 + 19x} \end{array}$$

$$\begin{array}{r} 6x^3 - 9x^2 + 9x^2 + 3(4x^3 + 5x^3) \\ \quad \quad \quad \textcolor{red}{33x^3} \end{array}$$