



اسم: _____

تاریخ: _____ النتیجة _____

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

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

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

$$x^3 + x + 4x^3 + 7x^3 + x^3$$

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

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

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

$$x^3 - 3x - 2x - 9x^3 - x^3$$

$$6x^3 + 8x + 4(5x^2 - 9x^2) - 2x$$

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



اسم: _____

تاريخ: _____ النتيجة: _____

$$\begin{array}{r} 9x^3 - 3x^2 - x^2 + 3x^2 + 7x^3 \\ \textcolor{red}{16x^3 - x^2} \end{array}$$

$$\begin{array}{r} 3(2x^3 - 9x^3) - 6x + 5x^3 + x^2 \\ \textcolor{red}{-16x^3 + x^2 - 6x} \end{array}$$

$$\begin{array}{r} 2x - 2x^2 - 2(8x^3 + 4x^3) - 3x^3 \\ \textcolor{red}{-27x^3 - 2x^2 + 2x} \end{array}$$

$$\begin{array}{r} x^3 + x + 4x^3 + 7x^3 + x^3 \\ \textcolor{red}{13x^3 + x} \end{array}$$

$$\begin{array}{r} 3(6x^3 - 5x^2) + 8x^2 - 4x^2 + 6x^3 \\ \textcolor{red}{24x^3 - 11x^2} \end{array}$$

$$\begin{array}{r} 4x^2 + 9x^3 + 3(4x^2 - 4x^3) - 4x \\ \textcolor{red}{-3x^3 + 16x^2 - 4x} \end{array}$$

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

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

$$\begin{array}{r} 6x^3 + 8x + 4(5x^2 - 9x^2) - 2x \\ \textcolor{red}{6x^3 - 16x^2 + 6x} \end{array}$$

$$\begin{array}{r} 7x^3 - 4x^3 - 2(2x^3 - 6x^3) + 3x^2 \\ \textcolor{red}{11x^3 + 3x^2} \end{array}$$