



## การลดความซับซ้อนของพหุนาม

ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คະແນນ: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

$$2(5x^3 + 7x) + 4x - 8x - 2x$$



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วันที่: \_\_\_\_\_ คະແນນ: \_\_\_\_\_

$$\begin{aligned}9x - 4x^2 - 4x^2 - 4(2x^3 + 6x) \\- 8x^3 - 8x^2 - 15x\end{aligned}$$

$$\begin{aligned}3x + 4x^3 - 3x - 3(3x^2 - 7x) \\4x^3 - 9x^2 + 21x\end{aligned}$$

$$\begin{aligned}4x^3 + x^2 + 4(7x^3 + 2x^2) - x \\32x^3 + 9x^2 - x\end{aligned}$$

$$\begin{aligned}7x^3 - 2x^2 + 2(4x + 7x) - 6x \\7x^3 - 2x^2 + 16x\end{aligned}$$

$$\begin{aligned}5x^2 + 6x^2 + 2(4x - 9x^3) - 3x^2 \\- 18x^3 + 8x^2 + 8x\end{aligned}$$

$$\begin{aligned}9x + 6x^2 - 2(7x + 9x) + 3x \\6x^2 - 20x\end{aligned}$$

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

$$\begin{aligned}x^3 - 8x^3 + 3(5x^3 - 6x^3) - 4x^2 \\- 10x^3 - 4x^2\end{aligned}$$

$$\begin{aligned}4(4x^3 + 9x) - x^2 - 6x^3 - 8x^2 \\10x^3 - 9x^2 + 36x\end{aligned}$$

$$\begin{aligned}2(5x^3 + 7x) + 4x - 8x - 2x \\10x^3 + 8x\end{aligned}$$