



## การลดความซับซ้อนของพหุนาม

ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คະແນນ: \_\_\_\_\_

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

$$x^3 + 5x^2 - 5x^2 + 2x^2 + 2x$$

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

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

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

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

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

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

$$6x - 8x^3 + 2(9x^3 - 6x^3) + 7x^3$$

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



ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คະແນນ: \_\_\_\_\_

$$\begin{aligned}x^3 - 4x^3 - 3x^3 + 3(2x^2 + 7x) \\- 6x^3 + 6x^2 + 21x\end{aligned}$$

$$\begin{aligned}x^3 + 5x^2 - 5x^2 + 2x^2 + 2x \\x^3 + 2x^2 + 2x\end{aligned}$$

$$\begin{aligned}7x^2 + 8x^2 + 3x^3 - 4(6x^3 - 6x^2) \\- 21x^3 + 39x^2\end{aligned}$$

$$\begin{aligned}4x^3 + 3x^2 + 6x^2 - x^3 + 5x^2 \\3x^3 + 14x^2\end{aligned}$$

$$\begin{aligned}3(2x^3 + 8x^3) - 7x^3 + 4x^2 - 8x \\23x^3 + 4x^2 - 8x\end{aligned}$$

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

$$\begin{aligned}2x^3 + 6x^3 - x^3 - 3x - 8x \\7x^3 - 11x\end{aligned}$$

$$\begin{aligned}9x - x^2 - 6x^3 - 6x + 4x \\- 6x^3 - x^2 + 7x\end{aligned}$$

$$\begin{aligned}6x - 8x^3 + 2(9x^3 - 6x^3) + 7x^3 \\5x^3 + 6x\end{aligned}$$

$$\begin{aligned}4(8x^3 - 8x^2) - 9x + 6x - 6x^3 \\26x^3 - 32x^2 - 3x\end{aligned}$$