



Nom: \_\_\_\_\_

Date: \_\_\_\_\_ Note: \_\_\_\_\_

$$4x^3 + x^2 + 5x^2 - 8x^2 - 9x$$

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

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

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

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

$$5x - 7x^2 - 2(3x - 5x^3) - 9x^3$$

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

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

$$4x + 3x^2 - 4(7x^3 - 9x) + 6x^2$$

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



Nom: \_\_\_\_\_

Date: \_\_\_\_\_ Note: \_\_\_\_\_

$$4x^3 + x^2 + 5x^2 - 8x^2 - 9x$$
  
$$\quad \quad \quad \textcolor{red}{4x^3 - 2x^2 - 9x}$$

$$x^3 + 6x^2 - 2(9x^2 - 5x) - 4x$$
  
$$\quad \quad \quad \textcolor{red}{x^3 - 12x^2 + 6x}$$

$$2(3x^3 - 5x^3) + 5x + 8x - x^3$$
  
$$\quad \quad \quad \textcolor{red}{-5x^3 + 13x}$$

$$9x^3 - 6x - 2(9x + 8x) + x$$
  
$$\quad \quad \quad \textcolor{red}{9x^3 - 39x}$$

$$x^3 - 9x^3 - 4(x + 2x^3) - 9x^2$$
  
$$\quad \quad \quad \textcolor{red}{-16x^3 - 9x^2 - 4x}$$

$$5x - 7x^2 - 2(3x - 5x^3) - 9x^3$$
  
$$\quad \quad \quad \textcolor{red}{x^3 - 7x^2 - x}$$

$$3(5x + 3x^2) - 9x^2 - 6x^2 - 8x$$
  
$$\quad \quad \quad \textcolor{red}{-6x^2 + 7x}$$

$$6x^3 - x^2 + 3(4x^3 - 7x^3) - 4x^2$$
  
$$\quad \quad \quad \textcolor{red}{-3x^3 - 5x^2}$$

$$4x + 3x^2 - 4(7x^3 - 9x) + 6x^2$$
  
$$\quad \quad \quad \textcolor{red}{-28x^3 + 9x^2 + 40x}$$

$$2x^3 + 5x^2 - 4x^2 - 2x + 6x^2$$
  
$$\quad \quad \quad \textcolor{red}{2x^3 + 7x^2 - 2x}$$