



Nimi: \_\_\_\_\_

Päivämäärä: \_\_\_\_\_ Pisteet: \_\_\_\_\_

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

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

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

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

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

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

$$4(x^3 + 9x^2) - 7x^3 + 8x^3 + 3x^2$$

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

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

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



Nimi: \_\_\_\_\_

Päivämäärä: \_\_\_\_\_ Pisteet: \_\_\_\_\_

$$4(2x^3 + 8x^2) + 9x^3 - x - 2x^2$$
$$\textcolor{red}{17x^3 + 30x^2 - x}$$

$$7x^2 + 4x^2 + 4(5x^2 - 7x) - 4x^2$$
$$\textcolor{red}{27x^2 - 28x}$$

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

$$4x + 2x^3 + 2(6x + 6x) - 8x$$
$$\textcolor{red}{2x^3 + 20x}$$

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

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

$$4(x^3 + 9x^2) - 7x^3 + 8x^3 + 3x^2$$
$$\textcolor{red}{5x^3 + 39x^2}$$

$$x - 6x^3 - 8x + 4(3x + 5x^3)$$
$$\textcolor{red}{14x^3 + 5x}$$

$$3x - 3x - 2x^2 - 6x + x^2$$
$$\textcolor{red}{-x^2 - 6x}$$

$$4(2x^3 - 4x^2) + 6x^3 - 7x + 8x$$
$$\textcolor{red}{14x^3 - 16x^2 + x}$$