



Nimi: _____

Päivämäärä: _____ Pisteet: _____

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

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

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

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

$$9x^2 + 7x^3 + 3x^2 - 5x + 4x$$

$$8x + 7x - 9x^2 - 2x^3 + 9x$$

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

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

$$5x - 7x + x + 8x^3 - 3x^3$$

$$9x^2 - 5x - 8x^2 - 7x^2 - 2x$$



Nimi: _____

Päivämäärä: _____ Pisteet: _____

$$x^3 + 6x - 3(8x^3 + 3x^2) + 6x^2$$
$$\textcolor{red}{-23x^3 - 3x^2 + 6x}$$

$$4x^3 + x - 4(9x - 2x^3) + 2x^3$$
$$\textcolor{red}{14x^3 - 35x}$$

$$5x^3 - 2x + 5x^2 + 3(2x^3 + 3x^3)$$
$$\textcolor{red}{20x^3 + 5x^2 - 2x}$$

$$8x^3 + 8x - 3(3x - 9x^3) + 6x^2$$
$$\textcolor{red}{35x^3 + 6x^2 - x}$$

$$9x^2 + 7x^3 + 3x^2 - 5x + 4x$$
$$\textcolor{red}{7x^3 + 12x^2 - x}$$

$$8x + 7x - 9x^2 - 2x^3 + 9x$$
$$\textcolor{red}{-2x^3 - 9x^2 + 24x}$$

$$2(6x + 2x^3) - 9x - 8x^3 - 3x^2$$
$$\textcolor{red}{-4x^3 - 3x^2 + 3x}$$

$$4(9x^2 + 2x) + x^2 - 6x + 6x$$
$$\textcolor{red}{37x^2 + 8x}$$

$$5x - 7x + x + 8x^3 - 3x^3$$
$$\textcolor{red}{5x^3 - x}$$

$$9x^2 - 5x - 8x^2 - 7x^2 - 2x$$
$$\textcolor{red}{-6x^2 - 7x}$$