



Forenkling af polynomier

Navn: _____

Dato: _____ Score: _____

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

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

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

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

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

$$x^3 - 5x^3 - 2(6x^2 + 4x^2) - 7x$$

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

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

$$5x^3 + 7x^3 + 3x^3 - 6x^2 + 7x$$

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



Navn: _____

Dato: _____ Score: _____

$$x^3 + x + 4(3x + 9x^2) - 5x$$
$$x^3 + 36x^2 + 8x$$

$$4x + 7x^3 - 7x^2 + 4(4x^2 + 5x^3)$$
$$27x^3 + 9x^2 + 4x$$

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

$$2(7x^2 - 2x^3) - 2x - 4x^3 - 4x$$
$$-8x^3 + 14x^2 - 6x$$

$$x + x^2 - 9x^3 + 2(5x^2 + 2x^2)$$
$$-9x^3 + 15x^2 + x$$

$$x^3 - 5x^3 - 2(6x^2 + 4x^2) - 7x$$
$$-4x^3 - 20x^2 - 7x$$

$$2(5x^3 + 8x^3) - 6x^2 - 5x^2 - x^2$$
$$26x^3 - 12x^2$$

$$2(6x^2 + x^3) + 9x^3 - 5x - x^3$$
$$10x^3 + 12x^2 - 5x$$

$$5x^3 + 7x^3 + 3x^3 - 6x^2 + 7x$$
$$15x^3 - 6x^2 + 7x$$

$$5x - 8x + x^2 - 9x^2 - 8x$$
$$-8x^2 - 11x$$