



Förenkling av polynom

namn: _____

Datum: _____ Poäng: _____

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

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

$$4x + 7x^2 - 4x^2 + 9x^2 - 8x^2$$

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

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

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

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

$$4x^3 + 8x^2 - 5x^2 - 4(3x - 6x)$$

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

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



namn: _____

Datum: _____ Poäng: _____

$$3x^3 + x - 8x + 4x^2 - 4x$$
$$3x^3 + 4x^2 - 11x$$

$$6x + x^2 - 3(8x^2 + 4x^2) - 3x^2$$
$$-38x^2 + 6x$$

$$4x + 7x^2 - 4x^2 + 9x^2 - 8x^2$$
$$4x^2 + 4x$$

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

$$2x^2 + 9x + 3x^2 + 4(4x - 8x)$$
$$5x^2 - 7x$$

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

$$5x - 8x^3 - 3x^3 + x + 3x^2$$
$$-11x^3 + 3x^2 + 6x$$

$$4x^3 + 8x^2 - 5x^2 - 4(3x - 6x)$$
$$4x^3 + 3x^2 + 12x$$

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

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