



## Förenkling av polynom

namn: \_\_\_\_\_

Datum: \_\_\_\_\_ Poäng: \_\_\_\_\_

$$3x - 5x + 3(7x + 9x) - 6x^3$$

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

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

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

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

$$3(5x^3 + 7x^2) + 9x^3 + 6x^2 + 6x^2$$

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

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

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

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



namn: \_\_\_\_\_

Datum: \_\_\_\_\_ Poäng: \_\_\_\_\_

$$3x - 5x + 3(7x + 9x) - 6x^3$$
$$-6x^3 + 46x$$

$$2(7x^3 - 2x^3) - 4x - 4x^2 + 3x^2$$
$$10x^3 - x^2 - 4x$$

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

$$8x^2 + 8x^3 + 5x + 6x^2 + 3x^3$$
$$11x^3 + 14x^2 + 5x$$

$$2(6x^3 - 9x^2) - 3x^3 - 4x^2 + x^2$$
$$9x^3 - 21x^2$$

$$3(5x^3 + 7x^2) + 9x^3 + 6x^2 + 6x^2$$
$$24x^3 + 33x^2$$

$$2(7x^3 + 7x^3) - 5x - 3x^3 + 5x^2$$
$$25x^3 + 5x^2 - 5x$$

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

$$8x - 6x^3 - 2(6x + x^2) - 6x$$
$$-6x^3 - 2x^2 - 10x$$

$$7x^3 + 4x^2 - 2x^3 - 9x^3 - 6x^3$$
$$-10x^3 + 4x^2$$