



## Semplificare i polinomi

Nome: \_\_\_\_\_

Data: \_\_\_\_\_ Punteggio: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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



Nome: \_\_\_\_\_

Data: \_\_\_\_\_ Punteggio: \_\_\_\_\_

$$6x^2 + 4x + 4(8x - 6x^2) - 3x$$
$$\quad \quad \quad -18x^2 + 33x$$

$$9x^3 - 6x - 4x^3 - 3(6x^3 + 6x^3)$$
$$\quad \quad \quad -31x^3 - 6x$$

$$3(8x - 3x^2) - 2x^2 + 5x - 6x^3$$
$$\quad \quad \quad -6x^3 - 11x^2 + 29x$$

$$2x^3 + 2x^3 - x^3 - 3(5x^2 + 3x^2)$$
$$\quad \quad \quad 3x^3 - 24x^2$$

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

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

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

$$4x^3 + 9x - 8x^2 - 4(5x + 9x^3)$$
$$\quad \quad \quad -32x^3 - 8x^2 - 11x$$

$$3x + x + 8x - 4(9x^3 - 2x^2)$$
$$\quad \quad \quad -36x^3 + 8x^2 + 12x$$

$$4(5x^2 - 6x^3) + 2x^3 - 5x^3 + 4x^2$$
$$\quad \quad \quad -27x^3 + 24x^2$$