



## बहुपदों को सरल बनाना

नाम: \_\_\_\_\_

दिनांक: \_\_\_\_\_ स्कोर: \_\_\_\_\_

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

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

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

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

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

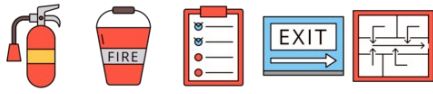
$$x^2 + 3x^3 - 9x + 7x^2 - 7x^3$$

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

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

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

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



नाम: \_\_\_\_\_

दिनांक: \_\_\_\_\_ स्कोर: \_\_\_\_\_

$$9x - 2x - 3x^3 - 4(6x + x^2)$$
$$-3x^3 - 4x^2 - 17x$$

$$9x^3 - 3x^2 - 5x^2 - 3(6x - x)$$
$$9x^3 - 8x^2 - 15x$$

$$2x^3 - 6x + 4x^2 + 2(8x - 6x^2)$$
$$2x^3 - 8x^2 + 10x$$

$$4x^2 - 8x + 5x^3 - 3(5x^2 - x)$$
$$5x^3 - 11x^2 - 5x$$

$$9x - 4x + 2(3x^2 - 9x) - 3x^3$$
$$-3x^3 + 6x^2 - 13x$$

$$x^2 + 3x^3 - 9x + 7x^2 - 7x^3$$
$$-4x^3 + 8x^2 - 9x$$

$$3x^2 - 7x^2 - 5x^3 - 3(4x^2 + 9x)$$
$$-5x^3 - 16x^2 - 27x$$

$$3(9x^2 + 8x) - 2x^2 + 5x + 8x^2$$
$$33x^2 + 29x$$

$$2x^2 + 4x - 3(9x^2 - 3x^2) + 2x^3$$
$$2x^3 - 16x^2 + 4x$$

$$8x^3 - 4x - 3(9x^2 + 5x) - 7x$$
$$8x^3 - 27x^2 - 26x$$