



## 多項式の単純化

名前: \_\_\_\_\_

日にち: \_\_\_\_\_ スコア: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

$$9x^3 + 5x - 8x^3 - 6x^3 - 7x^3$$



名前: \_\_\_\_\_

日にち: \_\_\_\_\_ スコア: \_\_\_\_\_

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

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

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

$$2x^3 - 3x + 3(9x^2 - 3x^2) - 7x$$
$$2x^3 + 18x^2 - 10x$$

$$4x^3 + 7x^2 - 2x^3 + 4(5x^2 + 6x)$$
$$2x^3 + 27x^2 + 24x$$

$$2x + 9x^3 - 5x^2 - 4(x + 2x)$$
$$9x^3 - 5x^2 - 10x$$

$$4x - 5x^3 - 2x^3 + 3x^2 + 8x^2$$
$$-7x^3 + 11x^2 + 4x$$

$$3(2x^2 - 9x^3) - 5x + 7x^2 + 2x^2$$
$$-27x^3 + 15x^2 - 5x$$

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

$$9x^3 + 5x - 8x^3 - 6x^3 - 7x^3$$
$$-12x^3 + 5x$$