



## 多項式方程式展開

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分數: \_\_\_\_\_

$$(2x^2 + 5)(5x - 2) - x^2 + 3x - 1$$

$$(4x^2 + 2)(x + 4) + x^2 - 5x - 1$$

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

$$(6x + 6)(x + 5)(x + 1)$$

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

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

$$(3x^2 + 4x - 4)(5x - 2) + 2 \times 5x + 3$$

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

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

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