



多項式方程式展開

姓名: _____

日期: _____ 分數: _____

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

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

$$(x^2 + 3x + 5)(2x + 4) + 1 \times 5x + 2$$

$$4x + (6 + 3x)(2x - 1)(x - 5)$$

$$(3x - 1)(5x - 4)(x - 2)$$

$$(5x^2 - 3)(x + 1) + 5x^2 + 2x - 4$$

$$(x^2 - 4)(2x + 1) - 3x^2 + 2x - 2$$

$$6x - (2 - 2x)(3x - 6)(3x + 1)$$

$$3x + (3 + 2x)(x + 1)(6x - 6)$$

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