



ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คะแนน: \_\_\_\_\_

$$x^3 + 8x^2 + 15x + 56$$

$$x^3 + 7x^2 - 14x + 36$$

$$7x^2 - 49x$$

$$8x^3 + 22x^2 - 81x + 45$$

$$36x^3 + 276x^2 - 131x - 280$$

$$x^3 - 8x^2 - 25x + 200$$

$$81x^3 + 567x^2 - 100x - 700$$

$$24x^3 - 2x^2 - 71x - 42$$

$$18x^3 + 165x^2 + 17x - 90$$

$$x^3 + 4x + 16$$



ชื่อ: \_\_\_\_\_

วันที่: \_\_\_\_\_ คะแนน: \_\_\_\_\_

$$x^3 + 8x^2 + 15x + 56$$
$$(x + 7)(x^2 + x + 8)$$

$$x^3 + 7x^2 - 14x + 36$$
$$(x + 9)(x^2 - 2x + 4)$$

$$7x^2 - 49x$$
$$7x(x - 7)$$

$$8x^3 + 22x^2 - 81x + 45$$
$$(4x - 3)(x + 5)(2x - 3)$$

$$36x^3 + 276x^2 - 131x - 280$$
$$(6x - 7)(x + 8)(6x + 5)$$

$$x^3 - 8x^2 - 25x + 200$$
$$(x + 5)(x - 5)(x - 8)$$

$$81x^3 + 567x^2 - 100x - 700$$
$$(9x - 10)(x + 7)(9x + 10)$$

$$24x^3 - 2x^2 - 71x - 42$$
$$(6x + 7)(x - 2)(4x + 3)$$

$$18x^3 + 165x^2 + 17x - 90$$
$$(6x + 5)(x + 9)(3x - 2)$$

$$x^3 + 4x + 16$$
$$(x + 2)(x^2 - 2x + 8)$$