



## घन बहुपदों का गुणनखंड

नाम: \_\_\_\_\_

दिनांक: \_\_\_\_\_ स्कोर: \_\_\_\_\_

$$7x^2 - 49x$$

$$x^3 + 3x^2 - 24x - 80$$

$$6x^2 - 36x$$

$$5x^2 + 25x$$

$$5x^2 - 25x$$

$$x^3 - 6x^2 + 15x - 28$$

$$x^3 - 11x^2 + 36x - 36$$

$$x^3 - 6x^2 + 13x - 40$$

$$x^3 + 12x^2 - x - 252$$

$$x^3 - 10x^2 - 63x + 648$$



नाम: \_\_\_\_\_

दिनांक: \_\_\_\_\_ स्कोर: \_\_\_\_\_

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

$$x^3 + 3x^2 - 24x - 80$$
$$(x + 4)(x + 4)(x - 5)$$

$$6x^2 - 36x$$
$$6x(x - 6)$$

$$5x^2 + 25x$$
$$5x(x + 5)$$

$$5x^2 - 25x$$
$$5x(x - 5)$$

$$x^3 - 6x^2 + 15x - 28$$
$$(x - 4)(x^2 - 2x + 7)$$

$$x^3 - 11x^2 + 36x - 36$$
$$(x - 3)(x - 2)(x - 6)$$

$$x^3 - 6x^2 + 13x - 40$$
$$(x - 5)(x^2 - x + 8)$$

$$x^3 + 12x^2 - x - 252$$
$$(x - 4)(x + 7)(x + 9)$$

$$x^3 - 10x^2 - 63x + 648$$
$$(x + 8)(x - 9)(x - 9)$$