



Fattorizzazione di polinomi cubici

Nome: _____

Data: _____ Punteggio: _____

$$x^3 - 4x^2 - 2x - 15$$

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

$$x^2 - x$$

$$x^3 - 5x^2 - 2x + 24$$

$$12x^3 + 28x^2 - 31x - 21$$

$$12x^3 + 11x^2 - 21x - 20$$

$$2x^3 + 15x^2 - 14x - 48$$

$$x^3 - 11x^2 + 21x - 27$$

$$x^2 + x$$

$$x^3 + 4x^2 - 44x - 96$$



Nome: _____

Data: _____ Punteggio: _____

$$x^3 - 4x^2 - 2x - 15$$
$$(x - 5)(x^2 + x + 3)$$

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

$$x^2 - x$$
$$x(x - 1)$$

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

$$12x^3 + 28x^2 - 31x - 21$$
$$(2x + 1)(x + 3)(6x - 7)$$

$$12x^3 + 11x^2 - 21x - 20$$
$$(4x + 5)(x + 1)(3x - 4)$$

$$2x^3 + 15x^2 - 14x - 48$$
$$(x - 2)(x + 8)(2x + 3)$$

$$x^3 - 11x^2 + 21x - 27$$
$$(x - 9)(x^2 - 2x + 3)$$

$$x^2 + x$$
$$x(x + 1)$$

$$x^3 + 4x^2 - 44x - 96$$
$$(x - 6)(x + 2)(x + 8)$$