



Faktorisering af kubiske polynomier

Navn: _____

Dato: _____ Score: _____

$$16x^3 - 26x^2 - 15x + 27$$

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

$$3x^2 - 9x$$

$$x^3 + 11x^2 - 30x - 432$$

$$x^3 + 3x^2 - 4x - 12$$

$$2x^2 + 4x$$

$$x^3 - 5x^2 - 9x + 45$$

$$21x^3 + 94x^2 + 16x - 96$$

$$6x^2 + 36x$$

$$x^3 - 57x - 56$$



Navn: _____

Dato: _____ Score: _____

$$16x^3 - 26x^2 - 15x + 27$$
$$(8x - 9)(x + 1)(2x - 3)$$

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

$$3x^2 - 9x$$
$$3x(x - 3)$$

$$x^3 + 11x^2 - 30x - 432$$
$$(x + 8)(x - 6)(x + 9)$$

$$x^3 + 3x^2 - 4x - 12$$
$$(x + 3)(x - 2)(x + 2)$$

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

$$x^3 - 5x^2 - 9x + 45$$
$$(x + 3)(x - 5)(x - 3)$$

$$21x^3 + 94x^2 + 16x - 96$$
$$(3x + 4)(x + 4)(7x - 6)$$

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

$$x^3 - 57x - 56$$
$$(x - 8)(x + 1)(x + 7)$$