



Faktorisering af kubiske polynomier

Navn: _____

Dato: _____ Score: _____

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

$$6x^3 - 55x^2 + 58x - 16$$

$$x^3 + 7x^2 + 18x + 40$$

$$x^3 + 3x^2 - 6x - 8$$

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

$$8x^2 + 64x$$

$$7x^2 - 49x$$

$$4x^2 + 16x$$

$$36x^3 - 229x^2 + 390x - 200$$

$$x^3 + 9x^2 - 34x - 336$$



Navn: _____

Dato: _____ Score: _____

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

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

$$6x^3 - 55x^2 + 58x - 16$$

$$(2x - 1)(x - 8)(3x - 2)$$

$$x^3 + 7x^2 + 18x + 40$$

$$(x + 5)(x^2 + 2x + 8)$$

$$x^3 + 3x^2 - 6x - 8$$

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

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

$$(x + 9)(x^2 - 2x + 4)$$

$$8x^2 + 64x$$

$$8x(x + 8)$$

$$7x^2 - 49x$$

$$7x(x - 7)$$

$$4x^2 + 16x$$

$$4x(x + 4)$$

$$36x^3 - 229x^2 + 390x - 200$$

$$(4x - 5)(x - 4)(9x - 10)$$

$$x^3 + 9x^2 - 34x - 336$$

$$(x - 6)(x + 8)(x + 7)$$