



## Factorisatie van kubieke veeltermen

Naam: \_\_\_\_\_

Datum: \_\_\_\_\_ Score: \_\_\_\_\_

$$x^3 - 20x^2 + 117x - 162$$

$$x^3 + 4x^2 - 61x - 280$$

$$x^3 - x^2 - 50x - 48$$

$$9x^2 - 81x$$

$$12x^3 - 61x^2 + 87x - 36$$

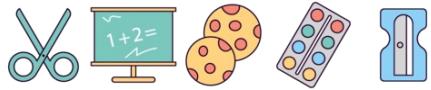
$$3x^2 + 9x$$

$$72x^3 + 649x^2 + 1087x + 504$$

$$x^3 - 6x^2 - 12x - 32$$

$$x^3 + 2x^2 - 36x - 72$$

$$8x^3 + 18x^2 - 27x - 27$$



## Factorisatie van kubieke veeltermen

Naam: \_\_\_\_\_

Datum: \_\_\_\_\_ Score: \_\_\_\_\_

$$x^3 - 20x^2 + 117x - 162$$

$$(x - 2)(x - 9)(x - 9)$$

$$x^3 + 4x^2 - 61x - 280$$

$$(x + 5)(x - 8)(x + 7)$$

$$x^3 - x^2 - 50x - 48$$

$$9x^2 - 81x$$

$$(x + 1)(x + 6)(x - 8)$$

$$9x(x - 9)$$

$$12x^3 - 61x^2 + 87x - 36$$

$$3x^2 + 9x$$

$$(3x - 4)(x - 3)(4x - 3)$$

$$3x(x + 3)$$

$$72x^3 + 649x^2 + 1087x + 504$$

$$(8x + 9)(x + 7)(9x + 8)$$

$$x^3 - 6x^2 - 12x - 32$$

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

$$x^3 + 2x^2 - 36x - 72$$

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

$$8x^3 + 18x^2 - 27x - 27$$

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