

$$f(x) = -x^2 + 4x - 4$$

$$f(x) = -(x+2)^2 + 1$$

$$f(x) = x^2 - 6x + 5$$

$$f(x) = (x-1)^2 + 2$$

Symmetrieas

$$s \leftrightarrow x = -2$$

Symmetrieas

$$s \leftrightarrow x = 2$$

Symmetrieas

$$s \leftrightarrow x = 1$$

Symmetrieas

$$s \leftrightarrow x = 3$$

Coördinaat
top

$$\text{co}(T) = (-2, 1)$$

Coördinaat
top

$$\text{co}(T) = (2, 0)$$

Coördinaat
top

$$\text{co}(T) = (3, -4)$$

Coördinaat
top

$$\text{co}(T) = (1, 2)$$

x	-2	-1	0	1	2
$f(x)$	21	12	5	0	-3

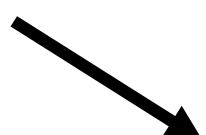
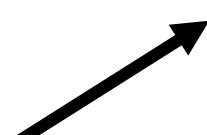
x	-2	-1	0	1	2
$f(x)$	1	0	-3	-8	-15

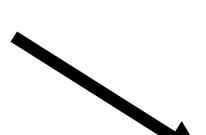
x	-2	-1	0	1	2
$f(x)$	-16	-9	-4	-1	0

x	-2	-1	0	1	2
$f(x)$	11	6	3	2	3

x	-2
$f(x)$	1 max

x	2
$f(x)$	0 max

x		1
$f(x)$		2 min 

x		3
$f(x)$		-4 min 

x		2
$f(x)$	-	0
		-

x	-1	-3
$f(x)$	- 0 + 0 -	

x	1	5
$f(x)$	+ 0 - 0 +	

x	
$f(x)$	+

nulwaarde	$x = -3$ en $x = -1$
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nulwaarde	$x = 2$
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nulwaarde	$x = 1$ en $x = 5$
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nulwaarde	/
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