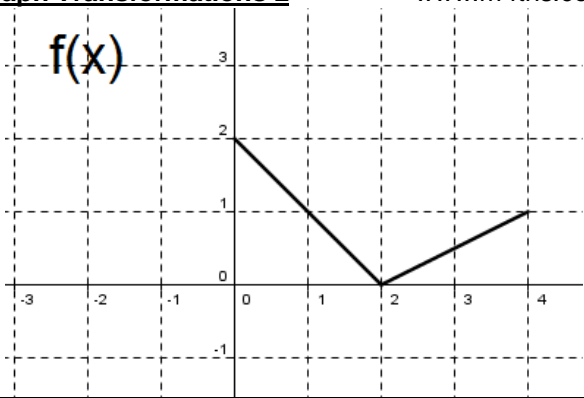


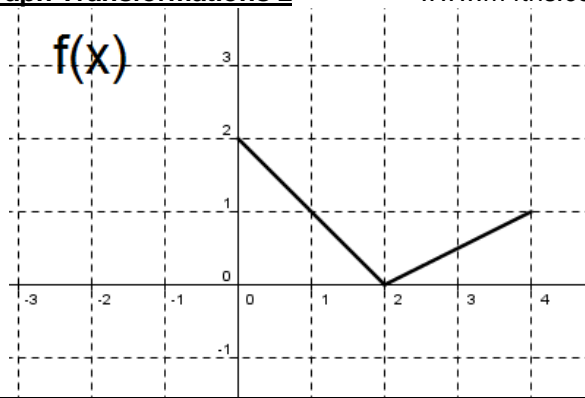
Graph Transformations 2



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

Extension: (i) $0.5f(x)$ (ii) $f(1/2 x)$

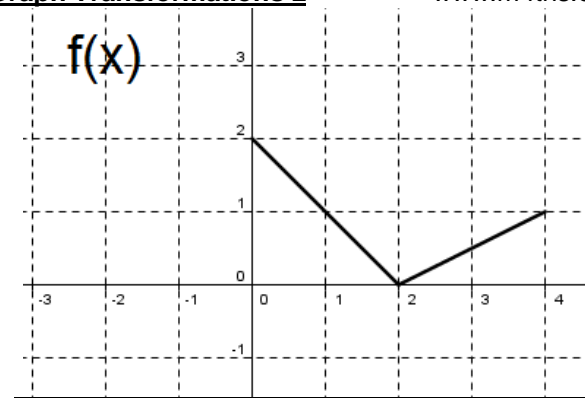
Graph Transformations 2



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

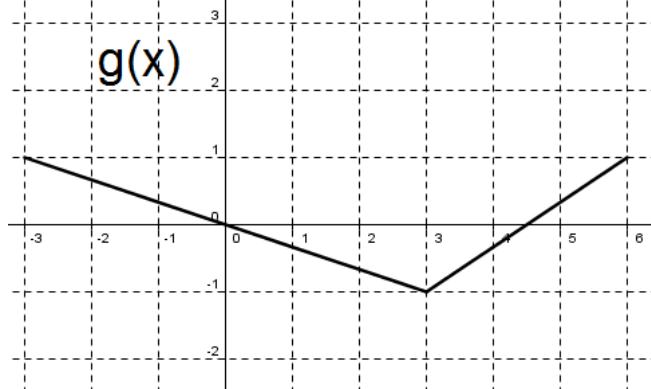
Extension: (i) $0.5f(x)$ (ii) $f(1/2 x)$

Graph Transformations 2



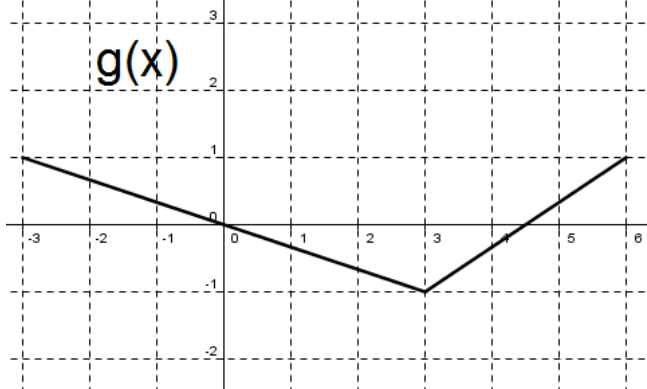
$2f(x)$	$f(2x)$	$3f(x)$	$-f(x)$
$-2f(x)$	$f(x+1) + 2$	$f(1+x)$	$f(-x)$

Extension: (i) $0.5f(x)$ (ii) $f(1/2 x)$



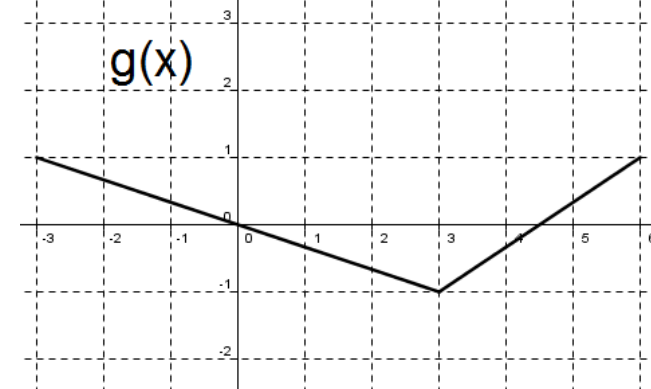
$3g(x)$	$g(3x)$	$1 + g(x)$	$g(2+x)$
$-g(x)$	$g(-x)$	$g(x+3) + 1$	$2g(-x)$

Extension: (i) $-g(3x)$ (ii) $-g(-x)$



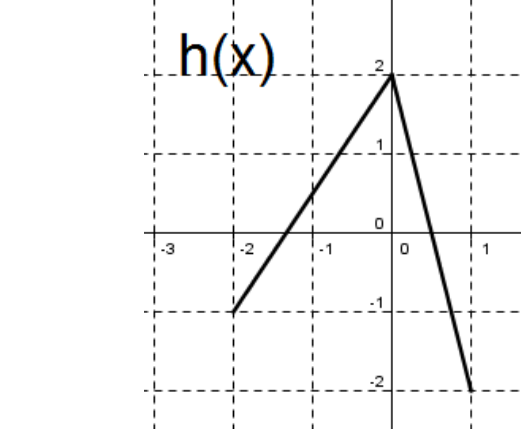
$3g(x)$	$g(3x)$	$1 + g(x)$	$g(2+x)$
$-g(x)$	$g(-x)$	$g(x+3) + 1$	$2g(-x)$

Extension: (i) $-g(3x)$ (ii) $-g(-x)$



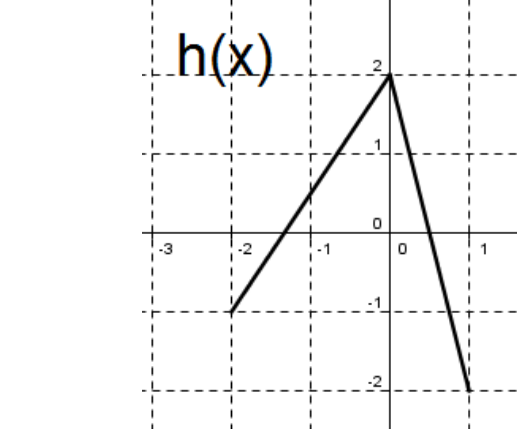
$3g(x)$	$g(3x)$	$1 + g(x)$	$g(2+x)$
$-g(x)$	$g(-x)$	$g(x+3) + 1$	$2g(-x)$

Extension: (i) $-g(3x)$ (ii) $-g(-x)$



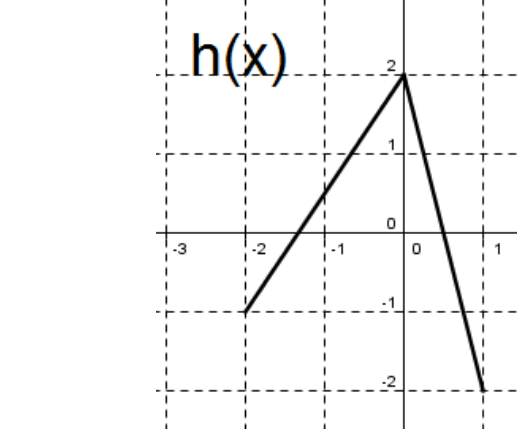
$\frac{1}{2} h(x)$	$2h(x)$	$h(1/2 x)$	$-2+ h(x)$
$h(-x)$	$-h(x)$	$-h(-x)$	$1 - h(x)$

Extension: (i) $-2h(x)$ (ii) $h(2x)$



$\frac{1}{2} h(x)$	$2h(x)$	$h(1/2 x)$	$-2+ h(x)$
$h(-x)$	$-h(x)$	$-h(-x)$	$1 - h(x)$

Extension: (i) $-2h(x)$ (ii) $h(2x)$



$\frac{1}{2} h(x)$	$2h(x)$	$h(1/2 x)$	$-2+ h(x)$
$h(-x)$	$-h(x)$	$-h(-x)$	$1 - h(x)$

Extension: (i) $-2h(x)$ (ii) $h(2x)$