

TRANSFORMATION	RULES	y= x3-41x - log, x
Move up c units +	F(x) + C	$y = (x-2)^3 - 4^3 \sqrt{x-2} - kq_7(x-2)$
Move down c units t	$\Gamma(v+c)$	
Move left c units.  Move right c units	f(x-c)	$f(x) = -\sqrt{x}$ $= \sqrt{-x}$
flip over x-axis	- fix	
flip over y-axis	+ (-x)	
vertical stretch/shrink	y = afcx	$y = -x^{2}$ $y = (-x)^{2}$
	y = f(ax)	$y = -x^2$ $y = (-x)^2$
$y = 2\sqrt{x}$	y=12x	- ' \
0 1 1 1 2 1	0 0 2 + 1 2	
9 1 3 6	189 3	Ŧ,



