Transformations

$y = 5^{-(x+2)}$	
$y = 0.5 \times 3^x$	
$y = \log(2x)$	
$y = 4 + 2\log(x-1)$	
$y = -3 \times 2^{-(x-4)} + 5$	
$y = 6^{-(x+2)} + 3$	
$y = 2 - 3\log(4-x)$	
$y = 5 + \log(9-3x)$	