

1. Fill in the following table. Make a note of whether the change is on the input or the output.

x	1	2	3	4	5	6
$f(x)$	-5	-3	0	3	7	12
$g(x)=f(x+1)$						
$h(x)=f(x-1)$						
$j(x)=f(x)+1$						
$k(x)=f(x)-1$						

2. Fill in the following table. Make a note of whether the change is on the input or the output.

x	-3	-2	-1	0	1	2	3
$f(x)$	2	-4	-7	8	5	-3	6
$f(-x)$							
$-f(x)$							

3. Fill in the following table. $f(x)$ is an EVEN function. $g(x)$ is an ODD function.

x	-3	-2	-1	0	1	2	3
$f(x)$ is EVEN	4		-8	0		5	
$g(x)$ is ODD	4		-8	0		5	