Name:	Signature:	Student Number:
	e following functions, determine whether the	
(a) $f: \{-1, 0\}$	$\{-1,0,1\} \to \{-1,0,1\}$ defined by $f(x) = x^2$.	
ANS	SWER:	
	2} \rightarrow {1, 3, 5} defined by $g(x) = 2x+1$.	
ANS	SWER:	
(c) $h: \mathbb{N} \to \mathbb{N}$	\mathbb{N} defined by $h(x) = x^3$.	
ANS	SWER:	