First Name	Last Name	Date	_ – Period	Score
Learning Objectives.				
• State the definition of	of the domain and the range	e of a function		
• Find the domain and	the range of a given funct	ion		
Do Now. Work on the fo	llowing problems when the	teacher is taking attendan	ce and returning works.	
1. In the following surv	eys, what are the set of inp	out data?		
(a) The height of al	ll human beings on the Ear	th.		
42				
(b) The height of al	ll Americans.			
(c) The height of al	ll Americans below age 10.			
(c) The height of the	ii Timericans selow age 10.			
2. Suppose x is the wid	th of a rectangle with length	th 5. The area of the recta	angle can be expressed a	is $5x$.
	expression, what x -values			
(b) However, in the	view of a rectangle, what x -	values are allowed to plug	into $5x$? What are the p	ossible outputs?
	owing relations form a one- one-to-one correspondence		Explain why if it doesn't	, then propose a
(a) student v.s. stu		•		
(4) 212221112121				
(b) biological son v.	s. biological father			