

Warm-up 2.2H

1. For the given function, complete the table and then write the recursive rule that goes with it.

$$g(x) = 2(3^x)$$

x	$g(x)$
0	
1	
2	
3	

2. For the given recursive rule, complete the table and write an explicit function that goes with it.

$$\text{Next} = \text{Now} + 3$$

x	$f(x)$
0	
1	
2	
3	

3. Write a recursive rule and an explicit function that corresponds with the given table.

x	$h(x)$
0	4
1	10
2	16
3	22