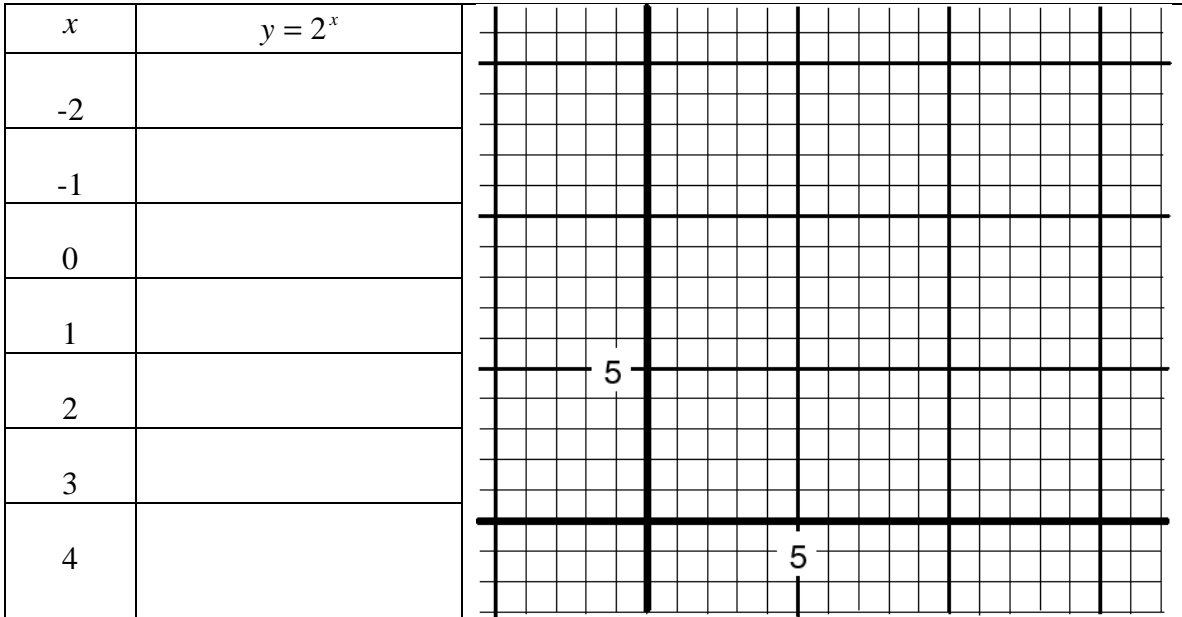Logarithmic / Exponential Relationship   NAME:

Complete the table, and then plot the points (and connect them) to form the graph of the exponential relationship $y = 2^x$.

x	$y = 2^x$
-2	
-1	
0	
1	
2	
3	
4	

Now exchange the x and y values in your table. Write these new values in the table below. Then plot the points (and connect them) to form the inverse of the relationship $y = 2^x$.

x	y
	-2
	-1
	0
	1
	2
	3
	4