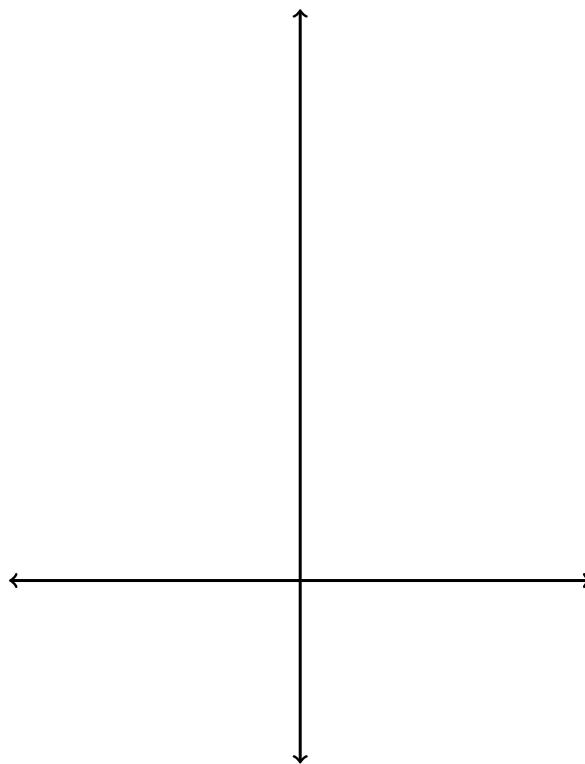


Question 3.15 Use tables to sketch the graph the functions given by the rules $f(x) = 5^x$ and $g(x) = \left(\frac{1}{5}\right)^x$.

- a. Fill out the table and sketch a graph.

x	$f(x) = 5^x$
2	
1	
0	
-1	
-2	



- b. Fill out the table and sketch a graph:

x	$g(x) = \left(\frac{1}{5}\right)^x$
2	
1	
0	
-1	
-2	

