

- Make a table of values for the function $f(x) = 2^x$. Then sketch the graph.

x	$f(x) = 2^x$
0	1
1	2
2	4
3	8
-1	$\frac{1}{2}$
-2	$\frac{1}{4}$
-3	$\frac{1}{8}$

