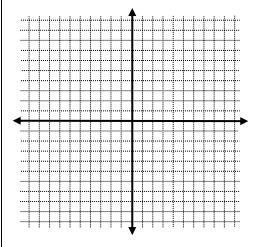


Exponential function

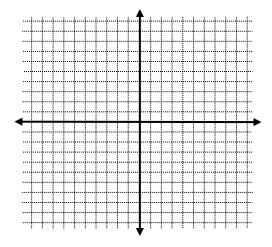
Graph the function $f(x) = 3(4^x) - 1$



Х			
у			

Describe the transformation:

Graph the function $f(x) = 2^x + 3$

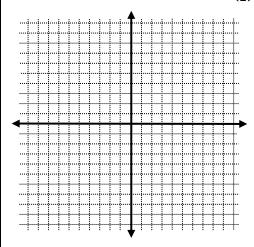


Χ			
У			

Describe the transformation:



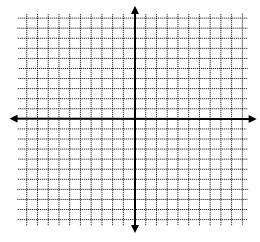
Graph the function $f(x) = \left(\frac{1}{2}\right)^x + 3$



Х			
у			

Describe the transformation:

Graph the function $f(x) = 2^{x+3}$



X			
у			

Describe the transformation:

