

Problems Chapter 6: Graphing exponential and logarithmic functions

Graph the function and Give the domain and range.

1) $f(x) = 5^x$

2) $f(x) = 5^{-x}$

Graph the given logarithmic function and give the domain and range.

3) $f(x) = \log_5 x$

4) $f(x) = \log_2 x$