

Quiz 1 Solution (Version B)

Name _____

The graph of a function f is given. Use it to graph the following functions.

(a) $y = f(x - 1) + 2$

(b) $y = -f(2x)$

What is the domain of f , and what is the domain of each of the functions in (a) and (b)?

The graphs are shown below. The domain of f is $[-2, 3]$, the domain of the function in (a) is $[-1, 4]$, and the domain of the function in (b) is $[-1, 3/2]$.

