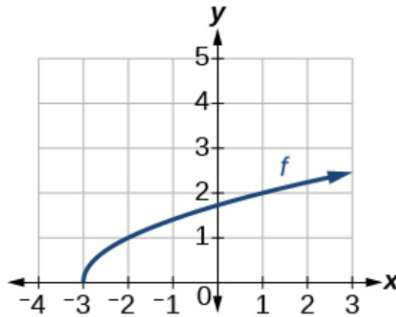


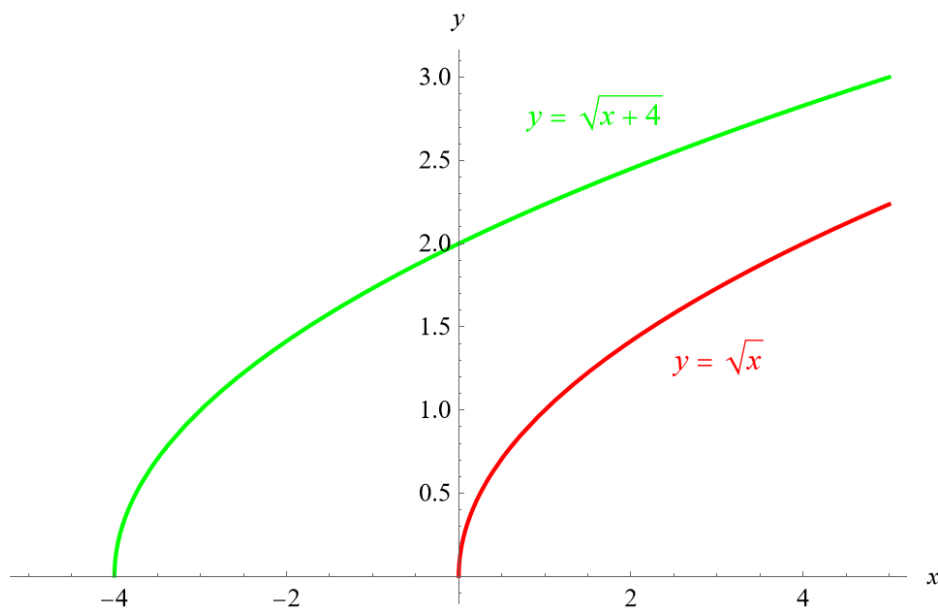
Exercise 38

For the following exercises, write an equation for each graphed function by using transformations of the graphs of one of the toolkit functions.



Solution

This is a square root function that's shifted to the left by 4 units.



$$f(x) = \sqrt{x+4}$$