

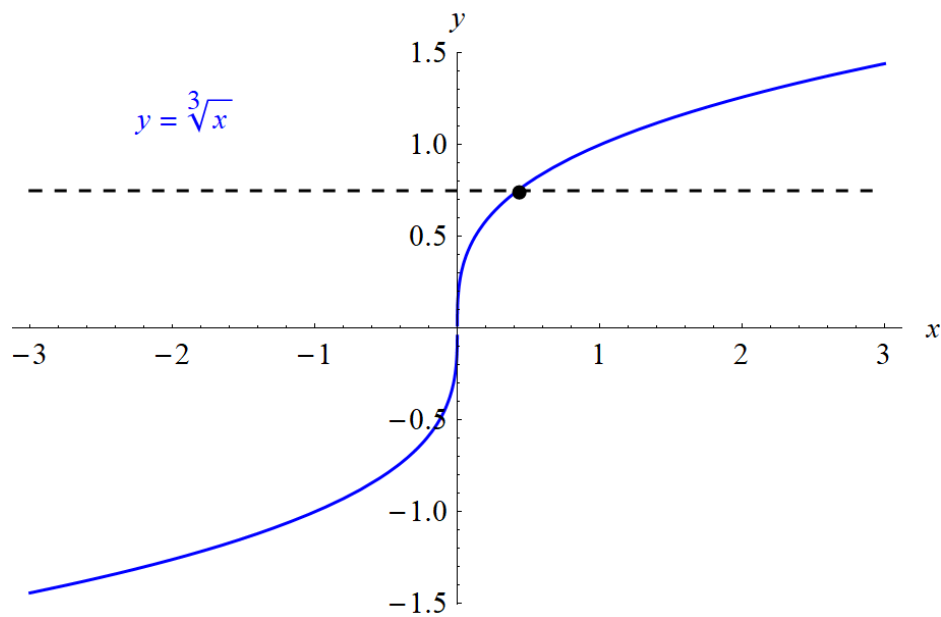
Exercise 12

A function is given by a table of values, a graph, a formula, or a verbal description. Determine whether it is one-to-one.

$$g(x) = \sqrt[3]{x}$$

Solution

The given function passes the horizontal line test because a line goes through the curve no more than once.



Therefore, it's one-to-one.