

Exercise 4

Is the graph in Figure 1 a function?

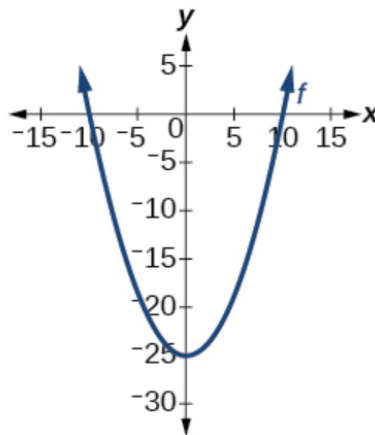


Figure 1

Solution

The graph in Figure 1 is a function because any vertical line that passes through it does so only once. In other words, it passes the vertical line test.

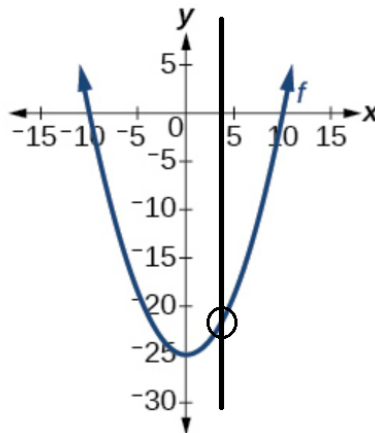


Figure 1