

Exercise 33

Find the absolute maximum of the function graphed in Figure 3.

Solution

Figure 3 is shown below.

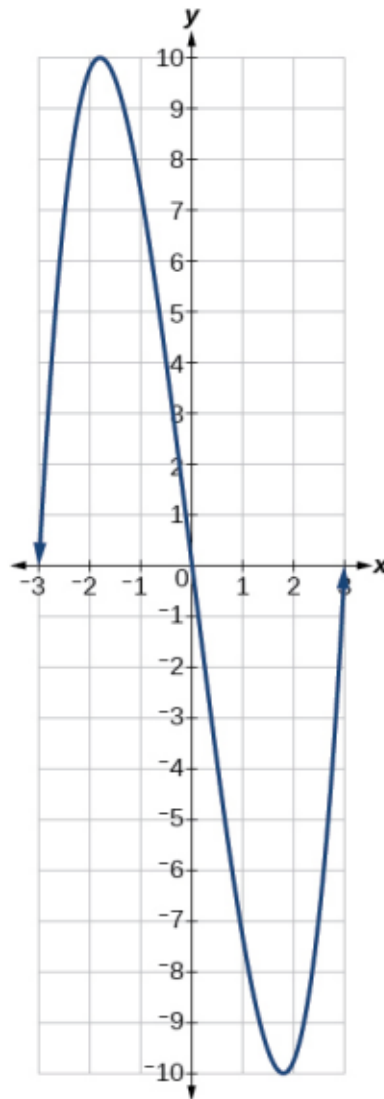


Figure 3

The absolute maximum is the highest point on the graph: about $(-1.8, 10)$.