

Exercise 16

For the following exercises, use Figure 2 to approximate the values.

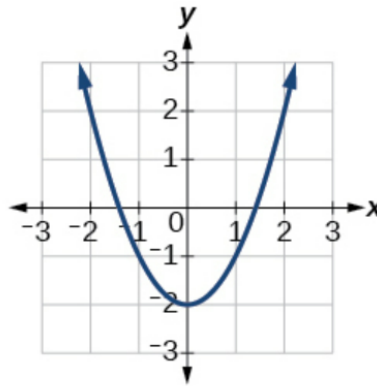
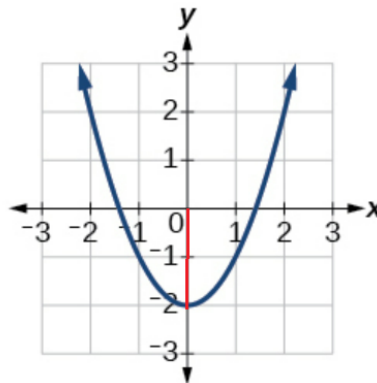


Figure 2

If $f(x) = -2$, then solve for x .

Solution

Based on the graph, the x -value corresponding to $y = -2$ is 0.



Therefore,

$$x = 0.$$