Exercise 27

For the following exercises, use the graph of f shown in Figure 11.
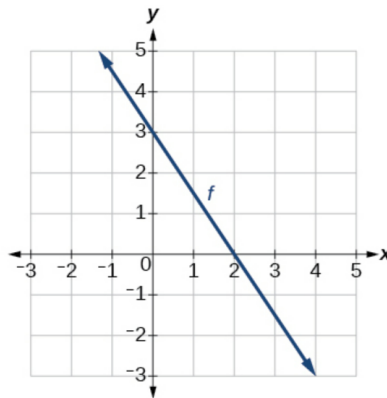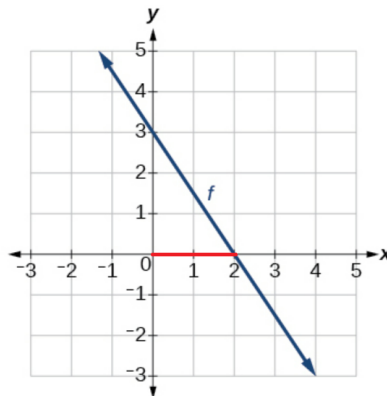

Figure 11

Find $f^{-1}(0)$.

Solution

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

Therefore,

$$f^{-1}(0) = 2.$$