

Exercise 54

For the following exercises, sketch the graph of the function g if the graph of the function f is shown in Figure 4.

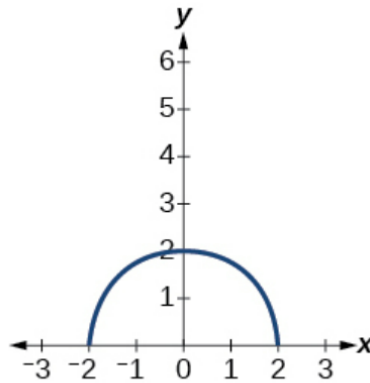


Figure 4

$$g(x) = 3f(x)$$

Solution

$g(x)$ is the graph of $f(x)$ vertically stretched by a factor of 3.

