

5. If $(6,4)$ is a point on the graph of $h=g(w)$, which of the following points must be on the graph of $h=-g(w)$?

$(4,6)$

$(4,-6)$

$(6,-4)$

$(-6,4)$

Solution

The point that must be on the graph of $h=-g(w)$ is $(6,-(4)) = (6,-4)$