5. If $(7,5)$ is a point on the graph of $a=g(h)$,
which of the following points must be on the graph of $a=-g(h)$?

$(5,7)$

$(5,-7)$

$(7,-5)$

$(-7,5)$

Solution

The point that must be on the graph of $a=-g(h)$ is $(7,-(5)) = (7,-5)$