1. If $(4,7)$ is a point on the graph of $b=q(g)$,
which of the following points must be on the graph of $b=-q(g)$?

$(7,4)$

$(7,-4)$

$(4,-7)$

$(-4,7)$

Solution
 The point that must be on the graph of $b=-q(g)$ is $(4,-(7)) = (4,-7)$