2. If $(2,6)$ is a point on the graph of $q=h(r)$,
which of the following points must be on the graph of $q=-h(r)$?

$(6,2)$

$(6,-2)$

$(2,-6)$

$(-2,6)$

Solution

The point that must be on the graph of $q=-h(r)$ is $(2,-(6)) = (2,-6)$