6. If $(2,1)$ is a point on the graph of $q=s(w)$,
which of the following points must be on the graph of $q=-s(w)$?

$(1,2)$

$(1,-2)$

$(2,-1)$

$(-2,1)$

Solution

The point that must be on the graph of $q=-s(w)$ is $(2,-(1)) = (2,-1)$