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

$(7,4)$

$(7,-4)$

$(4,-7)$

$(-4,7)$

Solution

The point that must be on the graph of $n=-e(q)$ is $(4,-(7)) = (4,-7)$