

4. If $(3,4)$ is a point on the graph of $y=n(z)$, which of the following points must be on the graph of $y=-n(z)$?

$(4,3)$

$(4,-3)$

$(3,-4)$

$(-3,4)$

Solution

The point that must be on the graph of $y=-n(z)$ is $(3,-(4)) = (3,-4)$