

6. If $(4,5)$ is a point on the graph of $z=r(g)$, which of the following points must be on the graph of $z=-r(g)$?

$(5,4)$

$(5,-4)$

$(4,-5)$

$(-4,5)$

Solution

The point that must be on the graph of $z=-r(g)$ is $(4,-(5)) = (4,-5)$