

4. If $(5,2)$ is a point on the graph of $j=y(z)$, which of the following points must be on the graph of $j=-y(z)$?

$(2,5)$

$(2,-5)$

$(5,-2)$

$(-5,2)$

Solution

The point that must be on the graph of $j=-y(z)$ is $(5,-(2)) = (5,-2)$