

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

$(6,5)$

$(6,-5)$

$(5,-6)$

$(-5,6)$

Solution

The point that must be on the graph of $w=-m(z)$ is $(5,-(6)) = (5,-6)$