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

$(4,2)$

$(4,-2)$

$(2,-4)$

$(-2,4)$

**Solution**
The point that must be on the graph of $j=-b(z)$ is $(2,-(4))$ = $(2,-4)$