

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

$(6,1)$

$(6,-1)$

$(1,-6)$

$(-1,6)$

Solution

The point that must be on the graph of $v=-z(r)$ is $(1,-(6)) = (1,-6)$