

3. If $(1,7)$ is a point on the graph of $y=r(j)$, which of the following points must be on the graph of $y=-r(j)$?

$(7,1)$

$(7,-1)$

$(1,-7)$

$(-1,7)$

Solution

The point that must be on the graph of $y=-r(j)$ is $(1,-(7)) = (1,-7)$