

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

$(5,1)$

$(5,-1)$

$(1,-5)$

$(-1,5)$

Solution

The point that must be on the graph of $m=-u(a)$ is $(1,-(5)) = (1,-5)$