

3. If $(7,4)$ is a point on the graph of $u=y(c)$, which of the following points must be on the graph of $u=-y(c)$?

$(4,7)$

$(4,-7)$

$(7,-4)$

$(-7,4)$

Solution

The point that must be on the graph of $u=-y(c)$ is $(7,-(4)) = (7,-4)$