

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

$(7,3)$

$(7,-3)$

$(3,-7)$

$(-3,7)$

Solution

The point that must be on the graph of $j=-a(k)$ is $(3,-(7)) = (3,-7)$