

5. If $(2,5)$ is a point on the graph of $t=b(k)$, which of the following points must be on the graph of $t=-b(k)$?

$(5,2)$

$(5,-2)$

$(2,-5)$

$(-2,5)$

Solution

The point that must be on the graph of $t=-b(k)$ is $(2,-(5)) = (2,-5)$