

4. If $(5,6)$ is a point on the graph of $t=r(k)$, which of the following points must be on the graph of $t=-r(k)$?

$(6,5)$

$(6,-5)$

$(5,-6)$

$(-5,6)$

Solution

The point that must be on the graph of $t=-r(k)$ is $(5,-(6)) = (5,-6)$