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

$(4,5)$

$(4,-5)$

$(5,-4)$

$(-5,4)$

Solution

The point that must be on the graph of $r=-t(y)$ is $(5,-(4)) = (5,-4)$