

6. If $(6,1)$ is a point on the graph of $r=s(c)$, which of the following points must be on the graph of $r=-s(c)$?

$(1,6)$

$(1,-6)$

$(6,-1)$

$(-6,1)$

Solution

The point that must be on the graph of $r=-s(c)$ is $(6,-(1)) = (6,-1)$