

1. If $(4,1)$ is a point on the graph of $p=s(b)$, which of the following points must be on the graph of $p=-s(b)$?

$(1,4)$

$(1,-4)$

$(4,-1)$

$(-4,1)$

Solution

The point that must be on the graph of $p=-s(b)$ is $(4,-(1)) = (4,-1)$