5. If $(5,1)$ is a point on the graph of $x=p(v)$, which of the following points must be on the graph of $x=-p(v)$?

$(1,5)$

$(1,-5)$

$(5,-1)$

$(-5,1)$

Solution

The point that must be on the graph of $x=-p(v)$ is $(5,-(1)) = (5,-1)$