

3. If $(5,7)$ is a point on the graph of $c=b(g)$, which of the following points must be on the graph of $c=-b(g)$?

$(7,5)$

$(7,-5)$

$(5,-7)$

$(-5,7)$

Solution

The point that must be on the graph of $c=-b(g)$ is $(5,-(7)) = (5,-7)$