

2. If $(1,3)$ is a point on the graph of $q=d(r)$,
which of the following points must be on the graph of $q=-d(r)$?

$(3,1)$

$(3,-1)$

$(1,-3)$

$(-1,3)$

Solution

The point that must be on the graph of $q=-d(r)$ is $(1,-(3)) = (1,-3)$