2. If $(3,6)$ is a point on the graph of $q = x(a)$, which of the following points must be on the graph of $q = -x(a)$?

$(6,3)$

$(6,-3)$

$(3,-6)$

$(-3,6)$

Solution

The point that must be on the graph of $q = -x(a)$ is $(3,-(6)) = (3,-6)$