

3. If  $(4,6)$  is a point on the graph of  $j=x(y)$ , which of the following points must be on the graph of  $j=-x(y)$ ?

$(6,4)$

$(6,-4)$

$(4,-6)$

$(-4,6)$

**Solution**

The point that must be on the graph of  $j=-x(y)$  is  $(4,-(6)) = (4,-6)$