

3. If  $(4,3)$  is a point on the graph of  $m=r(k)$ , which of the following points must be on the graph of  $m=-r(k)$ ?

$(3,4)$

$(3,-4)$

$(4,-3)$

$(-4,3)$

**Solution**

The point that must be on the graph of  $m=-r(k)$  is  $(4,-(3)) = (4,-3)$