

6. If  $(4,5)$  is a point on the graph of  $f=m(k)$ , which of the following points must be on the graph of  $f=-m(k)$ ?

$(5,4)$

$(5,-4)$

$(4,-5)$

$(-4,5)$

**Solution**

The point that must be on the graph of  $f=-m(k)$  is  $(4,-(5)) = (4,-5)$