

4. If  $(6,1)$  is a point on the graph of  $k=m(v)$ , which of the following points must be on the graph of  $k=-m(v)$ ?

$(1,6)$

$(1,-6)$

$(6,-1)$

$(-6,1)$

**Solution**

The point that must be on the graph of  $k=-m(v)$  is  $(6,-(1)) = (6,-1)$