

7. If  $(4, 2)$  is a point on the graph of  $g = w(t)$ , which of the following points must be on the graph of  $g = -w(t)$ ?

$(2, 4)$

$(2, -4)$

$(4, -2)$

$(-4, 2)$

**Solution**

The point that must be on the graph of  $g = -w(t)$  is  $(4, -(2)) = (4, -2)$