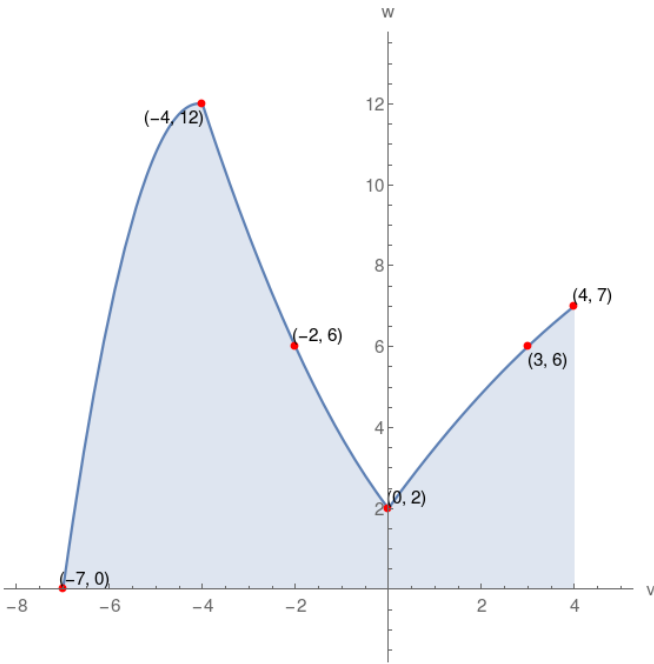


2. Given the graph of function w , which of the following choices is correct?



$w(0)$ is negative	$w(-2)=6$	$w(4)=7$
$w(3)=7$	$w(-7)$ is zero	range of $w=[0,12]$
w -intercept = $(0,2)$	domain of $w=[-7,4]$	v -intercept = $(-7,0)$

$w(3)=6$	$w(-7)$ is positive	$w(-4)=12$
range of $w=[-1,11]$	$w(4)=7$	domain of $w=[-6,5]$
v -intercept = $(-7,0)$	$w(0)$ is positive	w -intercept = $(0,2)$

v -intercept = $(-7,0)$	$w(0)$ is positive	$w(-4)=12$
w -intercept = $(0,2)$	domain of $w=[-7,4]$	range of $w=[0,12]$
$w(-7)$ is zero	$w(-2)=6$	$w(4)=7$

range of $w=[0,12]$	$w(-7)$ is zero	$w(-2)=5$
$w(3)=6$	w -intercept = $(0,3)$	$w(0)=2$
v -intercept = $(-7,0)$	$w(4)$ is positive	domain of $w=[-7,4]$

Solution

