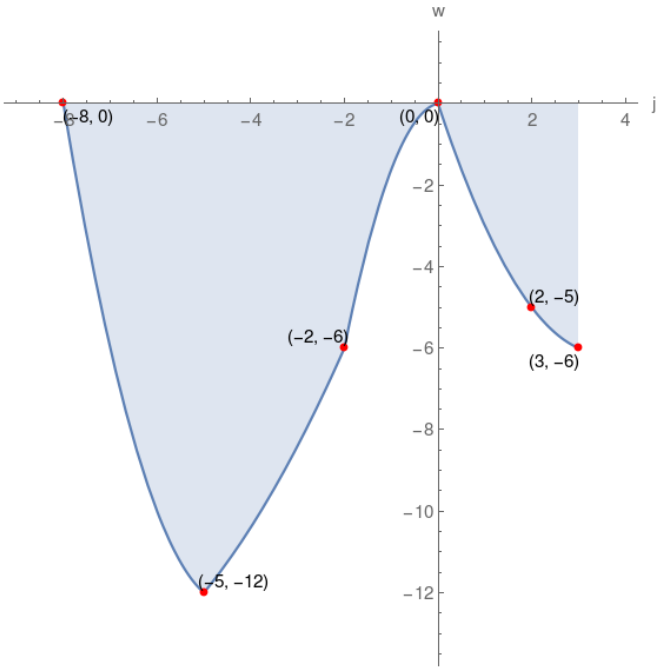


4. Given the graph of function w , which of the following choices is correct?



w -intercept = $(0,0)$	j -intercept = $(0,0), (-8,0)$	$w(-5)$ is negative
range of $w = [-12,0]$	$w(3) = -5$	domain of $w = [-8,3]$
$w(2)$ is positive	$w(-2) = -6$	$w(-8) = 0$

j -intercept = $(0,0), (-8,0)$	$w(-8) = 0$	domain of $w = [-7,4]$
$w(2)$ is negative	$w(3)$ is negative	w -intercept = $(0,0)$
$w(-2) = -6$	$w(-5) = -12$	range of $w = [-13,-1]$

w -intercept = $(0,0)$	j -intercept = $(0,0), (-8,0)$	domain of $w = [-8,3]$
$w(-5) = -12$	$w(0) = 0$	$w(-8)$ is zero
$w(3)$ is negative	$w(2) = -5$	range of $w = [-12,0]$

$w(3)$ is negative	range of $w = [-12,0]$	w -intercept = $(0,1)$
$w(-5) = -12$	domain of $w = [-8,3]$	$w(-8)$ is zero
j -intercept = $(0,0)$	$w(-2) = -6$	$w(2) = -6$

Solution

