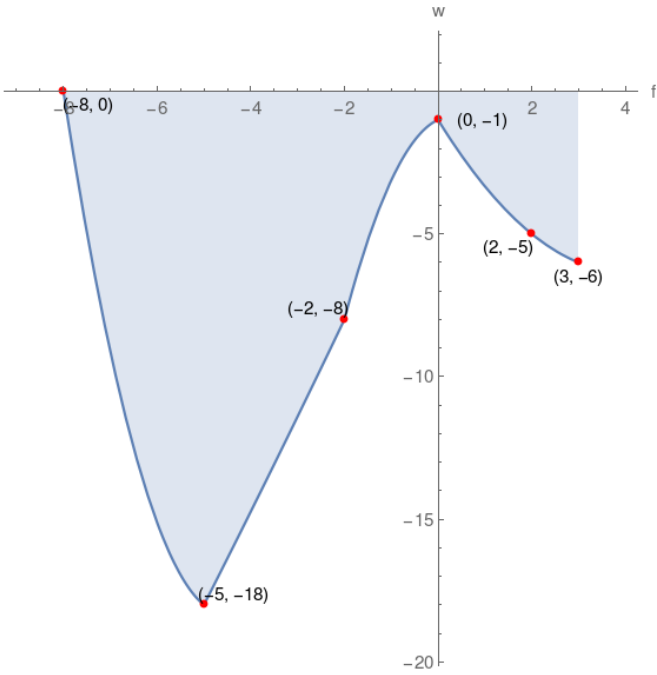


6. Given the graph of function  $w$ , which of the following choices is correct?



$w(-8)$ is zero	$w(2) = -4$	range of $w = [-18, 0]$
f-intercept = $(-8, 0)$	w-intercept = $(0, -1)$	$w(-2) = -8$
domain of $w = [-8, 3]$	$w(-5) = -18$	$w(3)$ is negative

$w(2)$ is negative	$w(0) = -1$	domain of $w = [-7, 4]$
w-intercept = $(0, -1)$	$w(3)$ is negative	f-intercept = $(-8, 0)$
$w(-5) = -18$	range of $w = [-19, -1]$	$w(-2) = -8$

w-intercept = $(0, -1)$	$w(2) = -5$	$w(-5) = -18$
range of $w = [-18, 0]$	$w(3)$ is negative	$w(-8)$ is zero
f-intercept = $(-8, 0)$	$w(-2) = -8$	domain of $w = [-8, 3]$

$w(3) = -7$	$w(2) = -5$	w-intercept = $(0, 0)$
f-intercept = $(-8, 0)$	range of $w = [-18, 0]$	$w(0) = -1$
domain of $w = [-8, 3]$	$w(-2)$ is negative	$w(-5)$ is negative

Solution

