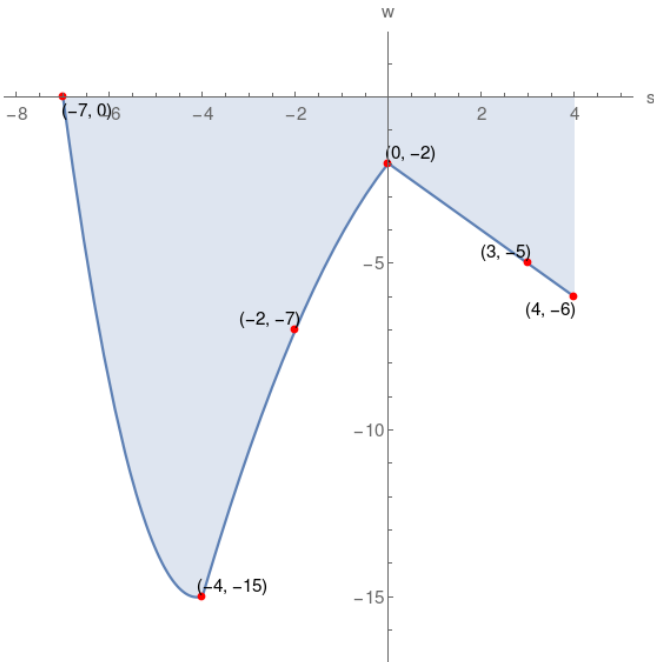


6. Given the graph of function w , which of the following choices is correct?



$w(0) = -2$	s-intercept = $(-7, 0)$	$w(3)$ is positive
range of $w = [-15, 0]$	w-intercept = $(0, -2)$	$w(4) = -5$
domain of $w = [-7, 4]$	$w(-7)$ is zero	$w(-2) = -7$

w-intercept = $(0, -2)$	$w(0) = -2$	s-intercept = $(-7, 0)$
domain of $w = [-6, 5]$	range of $w = [-16, -1]$	$w(4) = -6$
$w(3)$ is negative	$w(-4)$ is negative	$w(-7) = 0$

$w(4) = -6$	s-intercept = $(-7, 0)$	$w(3) = -5$
domain of $w = [-7, 4]$	$w(-2)$ is negative	range of $w = [-15, 0]$
w-intercept = $(0, -2)$	$w(-4)$ is negative	$w(-7) = 0$

w-intercept = $(0, -1)$	$w(-7) = -1$	$w(4) = -6$
s-intercept = $(-7, 0)$	domain of $w = [-7, 4]$	$w(-2) = -7$
$w(-4)$ is negative	range of $w = [-15, 0]$	$w(0)$ is negative

Solution

