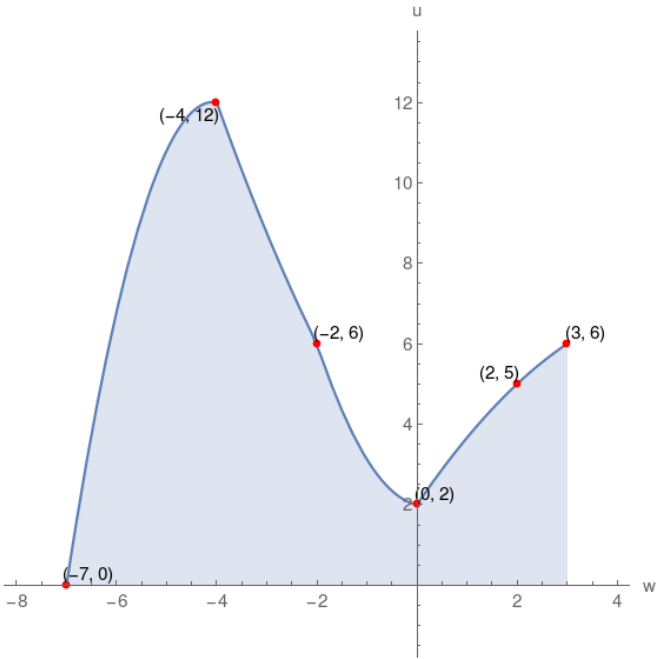


4. Given the graph of function u , which of the following choices is correct?



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

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

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

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

Solution

