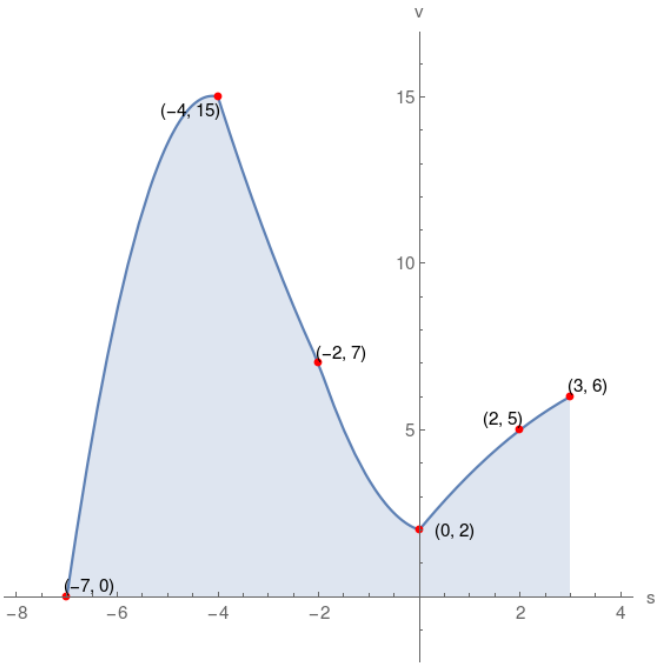


2. Given the graph of function v , which of the following choices is correct?



domain of $v = [-7, 3]$	$v(-4) = 16$	$v(0) = 2$
s -intercept = $(-7, 0)$	v -intercept = $(0, 2)$	range of $v = [0, 15]$
$v(-7)$ is zero	$v(-2) = 7$	$v(3)$ is negative

$v(0)$ is positive	$v(-4)$ is positive	v -intercept = $(0, 2)$
s -intercept = $(-7, 0)$	range of $v = [-1, 14]$	$v(-7) = 0$
$v(2) = 5$	$v(3) = 6$	domain of $v = [-6, 4]$

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

domain of $v = [-7, 3]$	v -intercept = $(0, 3)$	$v(-2) = 7$
$v(-7)$ is zero	$v(2) = 4$	$v(3) = 6$
range of $v = [0, 15]$	s -intercept = $(-7, 0)$	$v(0)$ is positive

Solution

