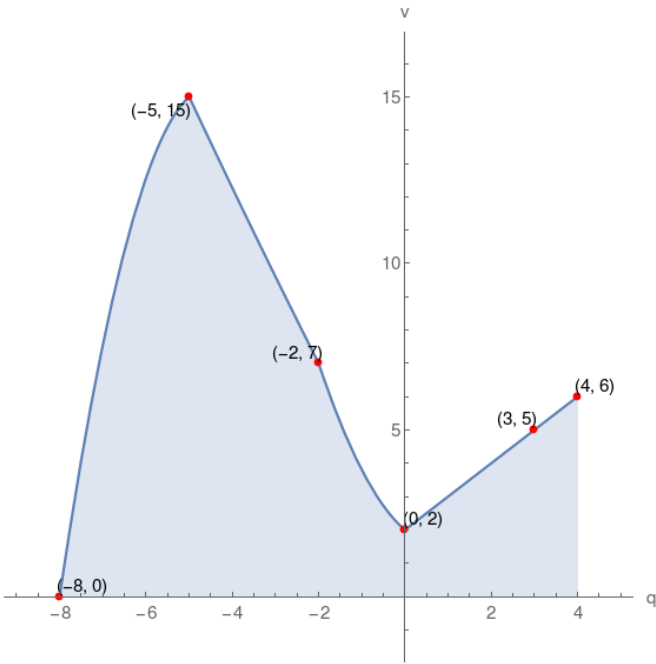


2. Given the graph of function v , which of the following choices is correct?



range of $v = [0, 15]$	$v(-2)$ is negative	$v(0) = 3$
$v(-5) = 15$	q-intercept = $(-8, 0)$	$v(3)$ is negative
$v(-8) = 0$	v-intercept = $(0, 2)$	domain of $v = [-8, 4]$

v-intercept = $(0, 2)$	$v(-8) = 0$	$v(-2)$ is positive
range of $v = [-1, 14]$	domain of $v = [-7, 5]$	$v(4)$ is positive
$v(-5) = 15$	$v(0) = 2$	q-intercept = $(-8, 0)$

$v(-8) = 0$	$v(-2)$ is positive	$v(-5) = 15$
$v(0) = 2$	q-intercept = $(-8, 0)$	range of $v = [0, 15]$
v-intercept = $(0, 2)$	domain of $v = [-8, 4]$	$v(3)$ is positive

$v(3)$ is positive	domain of $v = [-8, 4]$	v-intercept = $(0, 3)$
$v(4) = 6$	$v(0)$ is positive	range of $v = [0, 15]$
$v(-2) = 6$	$v(-5) = 15$	q-intercept = $(-8, 0)$

Solution

