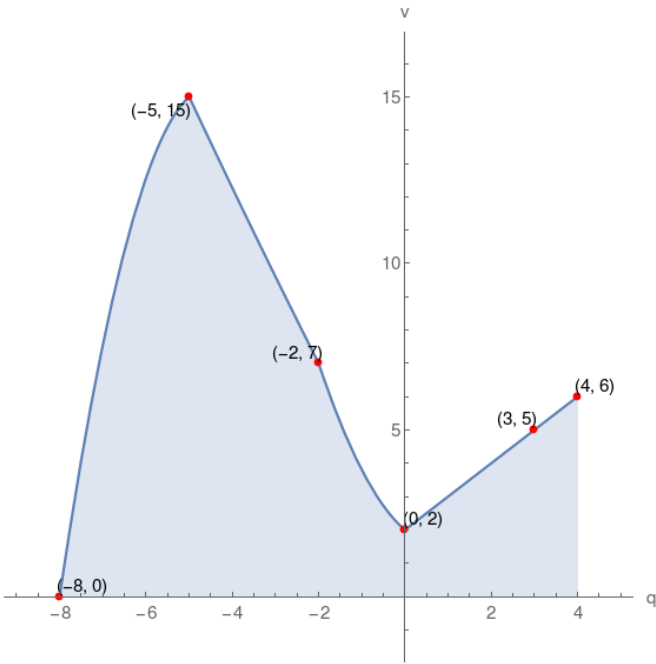


6. Given the graph of function v , which of the following choices is correct?



$v(4)$ is negative	v -intercept = $(0, 2)$	domain of $v = [-8, 4]$
range of $v = [0, 15]$	$v(-8) = 1$	q -intercept = $(-8, 0)$
$v(3) = 5$	$v(-5)$ is negative	$v(-2) = 7$

domain of $v = [-7, 5]$	$v(-2) = 7$	$v(-8) = 0$
q -intercept = $(-8, 0)$	$v(3) = 5$	range of $v = [-1, 14]$
v -intercept = $(0, 2)$	$v(4)$ is positive	$v(-5)$ is positive

q -intercept = $(-8, 0)$	$v(0)$ is positive	range of $v = [0, 15]$
domain of $v = [-8, 4]$	$v(4) = 6$	$v(-2) = 7$
$v(-5)$ is positive	$v(-8) = 0$	v -intercept = $(0, 2)$

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

Solution

