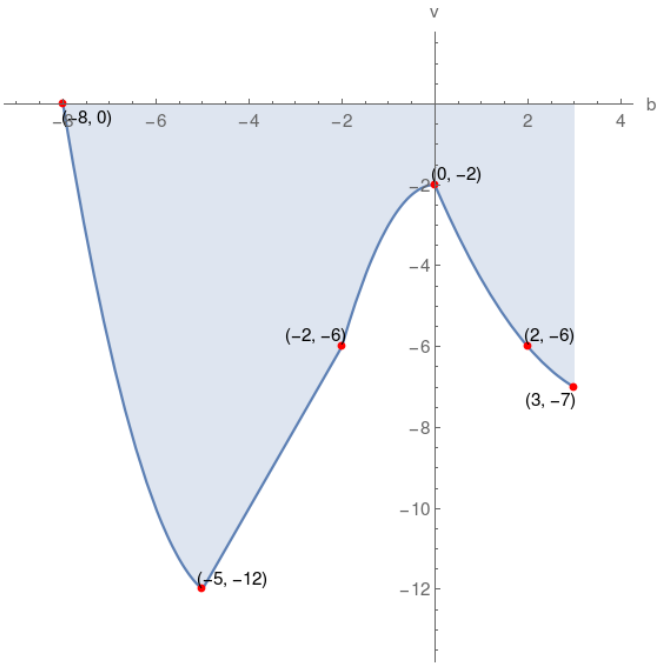


5. Given the graph of function  $v$ , which of the following choices is correct?



$v(3)$ is positive	$v$ -intercept = $(0, -2)$	range of $v = [-12, 0]$
$v(2) = -6$	$v(0)$ is negative	$b$ -intercept = $(-8, 0)$
$v(-5) = -12$	$v(-2) = -6$	domain of $v = [-8, 3]$

$v(2)$ is negative	$v$ -intercept = $(0, -2)$	domain of $v = [-7, 4]$
$v(0) = -2$	$v(3) = -7$	$b$ -intercept = $(-8, 0)$
range of $v = [-13, -1]$	$v(-5)$ is negative	$v(-8) = 0$

$b$ -intercept = $(-8, 0)$	$v(2) = -6$	$v(-5) = -12$
$v(-8)$ is zero	domain of $v = [-8, 3]$	$v(3) = -7$
$v$ -intercept = $(0, -2)$	$v(-2)$ is negative	range of $v = [-12, 0]$

range of $v = [-12, 0]$	$v(0)$ is negative	$v(3) = -7$
$v(-5) = -12$	$v(-8)$ is zero	$v(2) = -6$
$b$ -intercept = $(-8, 0)$	domain of $v = [-8, 3]$	$v$ -intercept = $(0, -1)$

**Solution**

