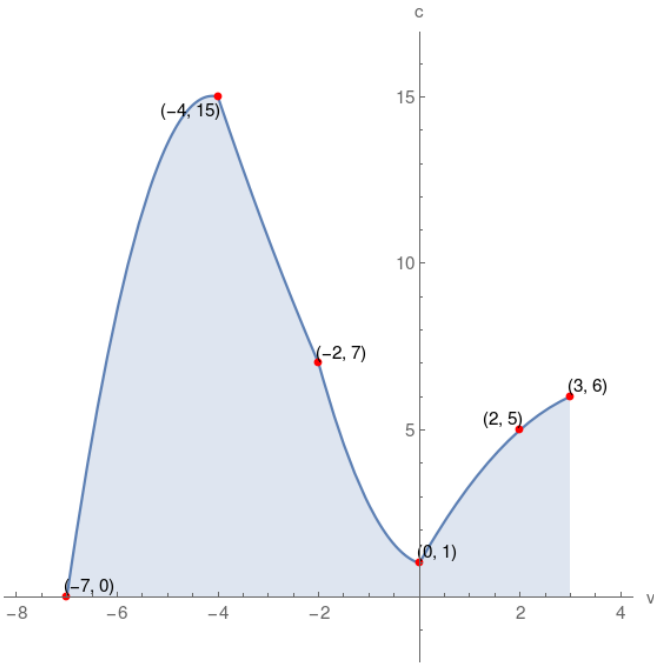


5. Given the graph of function  $c$ , which of the following choices is correct?



range of $c = [0, 15]$	$c(3) = 7$	$c(0) = 1$
domain of $c = [-7, 3]$	$c$ -intercept = $(0, 1)$	$v$ -intercept = $(-7, 0)$
$c(-2) = 7$	$c(2)$ is negative	$c(-7)$ is zero

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

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

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

**Solution**

