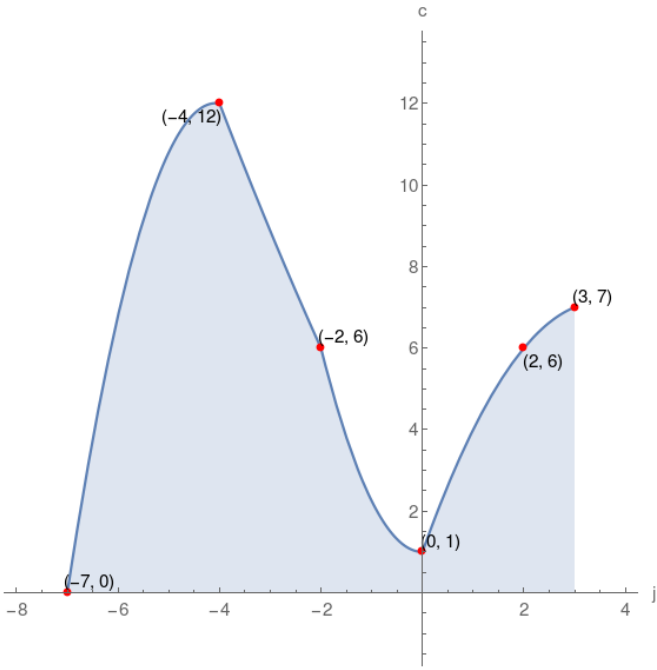


3. Given the graph of function c , which of the following choices is correct?



$c(-2)=6$	j-intercept = $(-7, 0)$	$c(-4)$ is negative
c-intercept = $(0, 1)$	$c(0)$ is negative	$c(-7)=0$
domain of $c = [-7, 3]$	range of $c = [0, 12]$	$c(3)=8$

c-intercept = $(0, 1)$	j-intercept = $(-7, 0)$	$c(-2)=6$
$c(3)$ is positive	$c(-4)$ is positive	range of $c = [-1, 11]$
domain of $c = [-6, 4]$	$c(-7)=0$	$c(2)=6$

$c(0)=1$	$c(-4)$ is positive	c-intercept = $(0, 1)$
domain of $c = [-7, 3]$	range of $c = [0, 12]$	j-intercept = $(-7, 0)$
$c(-7)=0$	$c(2)=6$	$c(3)$ is positive

$c(-7)=0$	c-intercept = $(0, 2)$	j-intercept = $(-7, 0)$
$c(0)$ is positive	$c(3)=7$	domain of $c = [-7, 3]$
$c(-4)$ is positive	range of $c = [0, 12]$	$c(2)=5$

Solution

