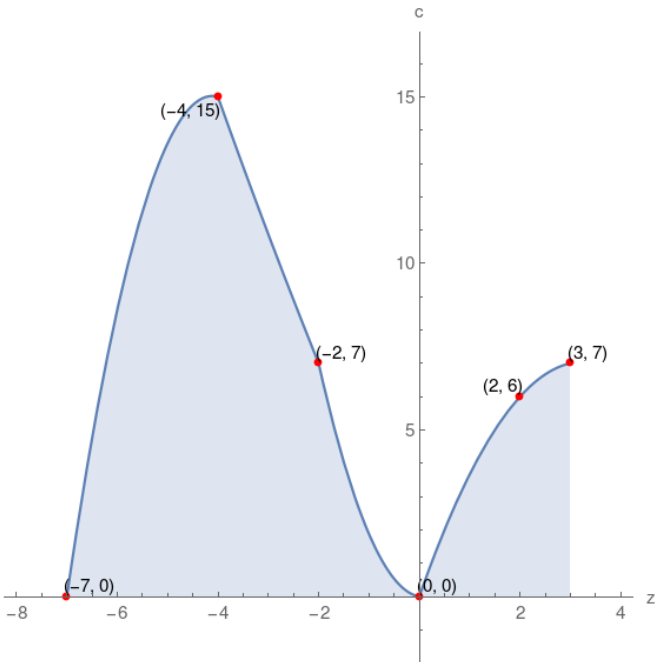


4. Given the graph of function c , which of the following choices is correct?



z-intercept = $(0,0)$, $(-7,0)$	$c(-7)=0$	$c(-4)=16$
c-intercept = $(0,0)$	$c(0)=0$	$c(2)$ is negative
$c(3)$ is negative	range of $c=[0,15]$	domain of $c=[-7,3]$

$c(-4)=15$	$c(2)$ is positive	domain of $c=[-6,4]$
$c(3)=7$	$c(-2)=7$	range of $c=[-1,14]$
c-intercept = $(0,0)$	z-intercept = $(0,0)$, $(-7,0)$	$c(0)$ is positive

$c(2)=6$	$c(-4)=15$	domain of $c=[-7,3]$
z-intercept = $(0,0)$, $(-7,0)$	$c(-7)$ is zero	$c(0)$ is zero
$c(-2)=7$	c-intercept = $(0,0)$	range of $c=[0,15]$

range of $c=[0,15]$	$c(-2)=7$	z-intercept = $(0,0)$
$c(3)=6$	$c(-7)=0$	c-intercept = $(0,1)$
domain of $c=[-7,3]$	$c(-4)$ is positive	$c(2)$ is positive

Solution

