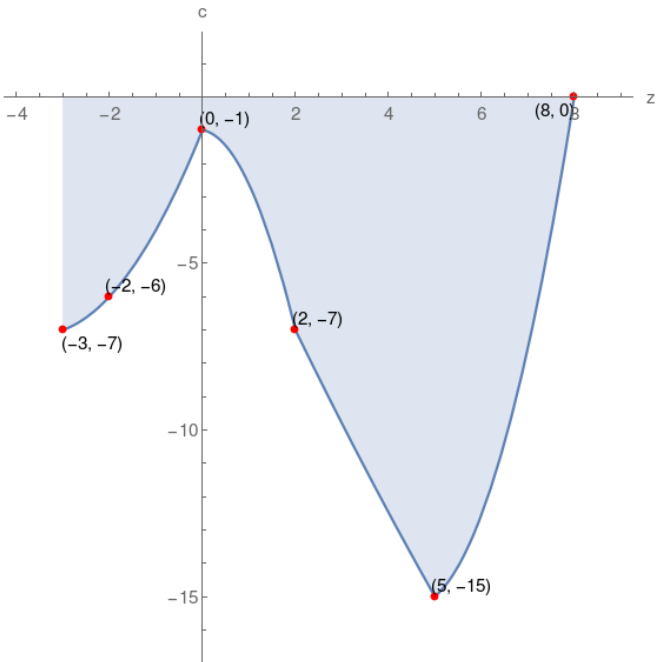


7. Given the graph of function c , which of the following choices is correct?



$c(-2) = -6$	$z\text{-intercept} = (8, 0)$	$c(-3)$ is negative
$c(0) = 0$	$c(5) = -15$	$c\text{-intercept} = (0, -1)$
range of $c = [-15, 0]$	domain of $c = [-3, 8]$	$c(2)$ is positive

$c(8) = 0$	$c(-3) = -7$	$c(5)$ is negative
$c(-2) = -6$	$c\text{-intercept} = (0, -1)$	$z\text{-intercept} = (8, 0)$
range of $c = [-16, -1]$	$c(0)$ is negative	domain of $c = [-2, 9]$

$c(-2) = -6$	$z\text{-intercept} = (8, 0)$	$c(-3) = -7$
$c\text{-intercept} = (0, -1)$	$c(2)$ is negative	range of $c = [-15, 0]$
$c(8) = 0$	domain of $c = [-3, 8]$	$c(0)$ is negative

$c(-2) = -7$	$c(8) = 0$	range of $c = [-15, 0]$
$c(2) = -7$	domain of $c = [-3, 8]$	$c\text{-intercept} = (0, 0)$
$z\text{-intercept} = (8, 0)$	$c(-3)$ is negative	$c(0)$ is negative

Solution

