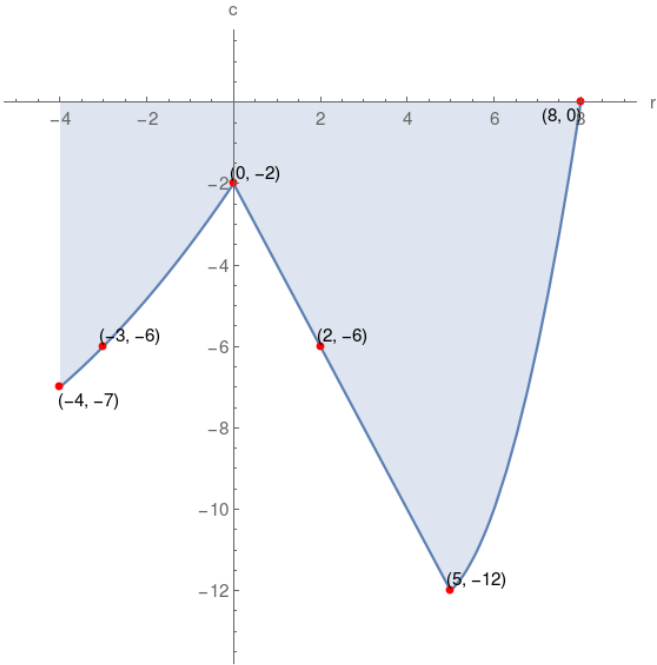


6. Given the graph of function  $c$ , which of the following choices is correct?



domain of $c = [-4, 8]$	$c(8) = 0$	$c(-3)$ is positive
$c(2)$ is negative	$r$ -intercept = $(8, 0)$	$c(0) = -1$
range of $c = [-12, 0]$	$c$ -intercept = $(0, -2)$	$c(5) = -12$

domain of $c = [-3, 9]$	$c(5)$ is negative	$c(2) = -6$
$c(0)$ is negative	$c$ -intercept = $(0, -2)$	$c(-4) = -7$
$c(-3) = -6$	$r$ -intercept = $(8, 0)$	range of $c = [-13, -1]$

$c(-3)$ is negative	$c(5) = -12$	$c(8) = 0$
$r$ -intercept = $(8, 0)$	$c(2)$ is negative	range of $c = [-12, 0]$
$c$ -intercept = $(0, -2)$	domain of $c = [-4, 8]$	$c(0) = -2$

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

**Solution**

