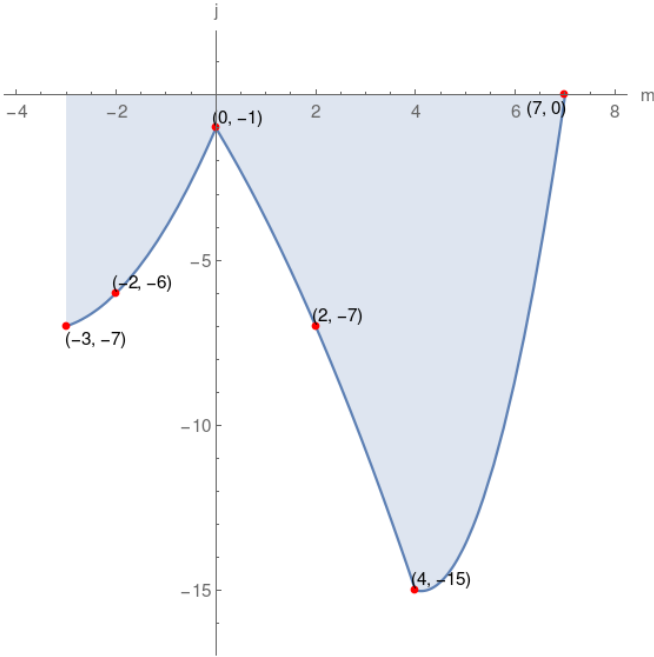


4. Given the graph of function  $j$ , which of the following choices is correct?



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

$j(-3) = -7$	domain of $j = [-2, 8]$	m-intercept = $(7, 0)$
$j(7) = 0$	range of $j = [-16, -1]$	$j(0)$ is negative
j-intercept = $(0, -1)$	$j(-2) = -6$	$j(2)$ is negative

$j(4) = -15$	j-intercept = $(0, -1)$	$j(2)$ is negative
$j(0)$ is negative	domain of $j = [-3, 7]$	$j(7) = 0$
$j(-3) = -7$	m-intercept = $(7, 0)$	range of $j = [-15, 0]$

range of $j = [-15, 0]$	j-intercept = $(0, 0)$	domain of $j = [-3, 7]$
m-intercept = $(7, 0)$	$j(4) = -16$	$j(0)$ is negative
$j(-2) = -6$	$j(-3)$ is negative	$j(7) = 0$

Solution

