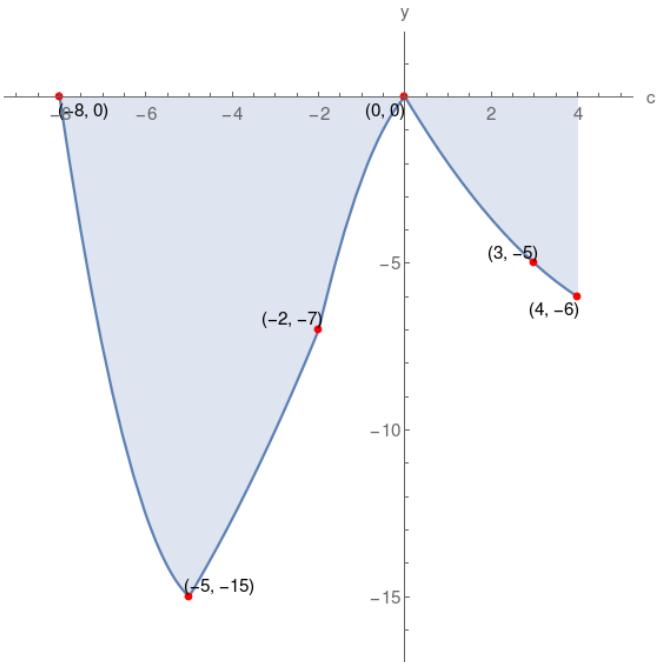


5. Given the graph of function  $y$ , which of the following choices is correct?



$y(-2)$ is positive	$y(-5) = -15$	$y(4) = -6$
c-intercept = $(0, 0), (-8, 0)$	domain of $y = [-8, 4]$	range of $y = [-15, 0]$
y-intercept = $(0, 0)$	$y(3)$ is negative	$y(0) = 1$

$y(4)$ is negative	y-intercept = $(0, 0)$	domain of $y = [-7, 5]$
range of $y = [-16, -1]$	$y(-5) = -15$	$y(-8) = 0$
$y(0) = 0$	$y(3)$ is negative	c-intercept = $(0, 0), (-8, 0)$

$y(4) = -6$	$y(-5)$ is negative	$y(-2) = -7$
domain of $y = [-8, 4]$	c-intercept = $(0, 0), (-8, 0)$	$y(-8) = 0$
range of $y = [-15, 0]$	$y(0)$ is zero	y-intercept = $(0, 0)$

$y(-2)$ is negative	c-intercept = $(0, 0)$	$y(-5)$ is negative
y-intercept = $(0, 1)$	$y(0) = 0$	range of $y = [-15, 0]$
$y(4) = -7$	$y(-8) = 0$	domain of $y = [-8, 4]$

**Solution**

