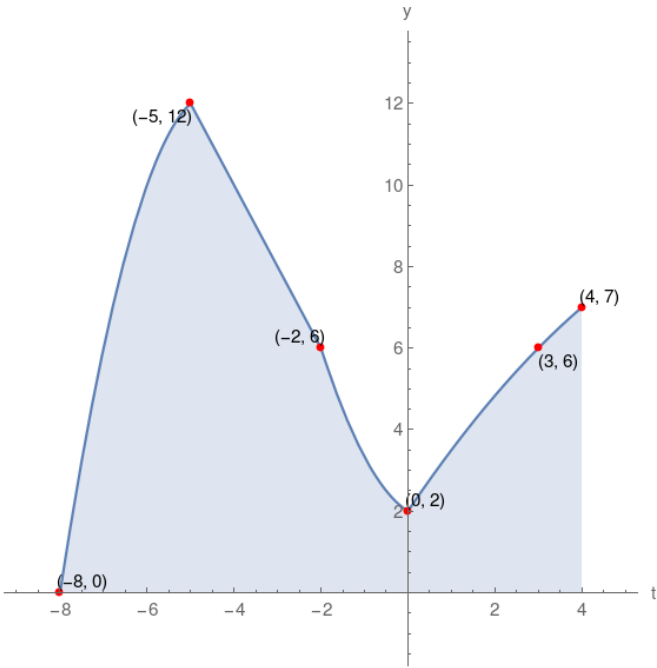


7. Given the graph of function y , which of the following choices is correct?



t-intercept = $(-8, 0)$	domain of $y = [-8, 4]$	$y(-8)$ is zero
range of $y = [0, 12]$	$y(3) = 7$	$y(4) = 7$
$y(0)$ is negative	y-intercept = $(0, 2)$	$y(-5) = 12$

$y(-8) = 0$	range of $y = [-1, 11]$	$y(-5) = 12$
domain of $y = [-7, 5]$	t-intercept = $(-8, 0)$	$y(-2)$ is positive
$y(3) = 6$	y-intercept = $(0, 2)$	$y(4)$ is positive

domain of $y = [-8, 4]$	range of $y = [0, 12]$	$y(0)$ is positive
$y(-8) = 0$	$y(4)$ is positive	$y(-2) = 6$
t-intercept = $(-8, 0)$	$y(3) = 6$	y-intercept = $(0, 2)$

$y(-5)$ is positive	t-intercept = $(-8, 0)$	$y(3) = 6$
domain of $y = [-8, 4]$	range of $y = [0, 12]$	$y(4) = 7$
y-intercept = $(0, 3)$	$y(-2) = 5$	$y(-8)$ is zero

Solution

