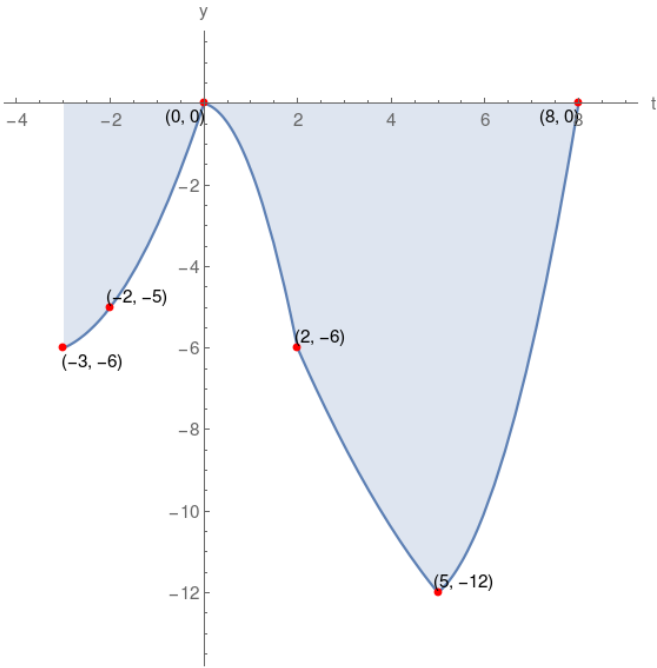


6. Given the graph of function y , which of the following choices is correct?



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

y-intercept = $(0,0)$	$y(2) = -6$	$y(0)$ is positive
$y(-3) = -6$	t-intercept = $(0,0), (8,0)$	range of $y = [-13,-1]$
domain of $y = [-2,9]$	$y(5)$ is negative	$y(8) = 0$

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

$y(2)$ is negative	y-intercept = $(0,1)$	$y(8) = 0$
domain of $y = [-3,8]$	range of $y = [-12,0]$	$y(0)$ is zero
$y(5) = -12$	t-intercept = $(0,0)$	$y(-2) = -6$

Solution

