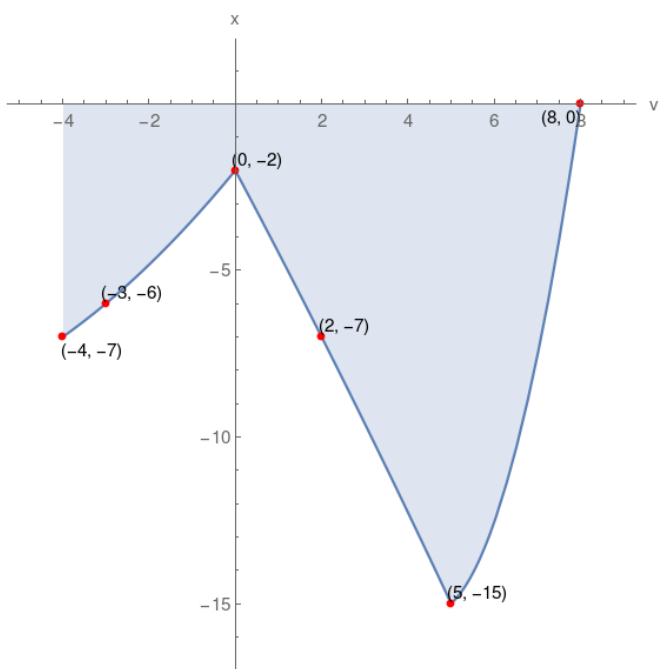


1. Given the graph of function x , which of the following choices is correct?



$x(0)$ is negative	v -intercept = $(8, 0)$	domain of $x = [-4, 8]$
$x(-3) = -6$	x -intercept = $(0, -2)$	$x(-4) = -7$
$x(5) = -14$	$x(8)$ is zero	range of $x = [-15, 0]$

$x(0) = -2$	x -intercept = $(0, -2)$	$x(2)$ is negative
domain of $x = [-3, 9]$	$x(5)$ is negative	$x(-3) = -6$
v -intercept = $(8, 0)$	$x(-4) = -7$	range of $x = [-16, -1]$

$x(5) = -15$	$x(2)$ is negative	$x(-3) = -6$
x -intercept = $(0, -2)$	$x(0) = -2$	v -intercept = $(8, 0)$
$x(8)$ is zero	range of $x = [-15, 0]$	domain of $x = [-4, 8]$

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

Solution

