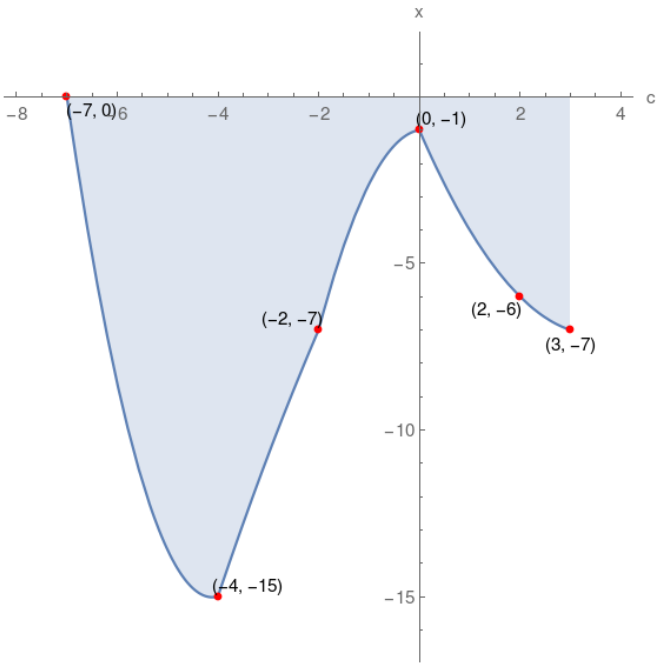


4. Given the graph of function x , which of the following choices is correct?



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

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

x -intercept = $(0, -1)$	c -intercept = $(-7, 0)$	$x(-4) = -15$
$x(3) = -7$	$x(0)$ is negative	$x(-7)$ is zero
domain of $x = [-7, 3]$	$x(2) = -6$	range of $x = [-15, 0]$

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

Solution

