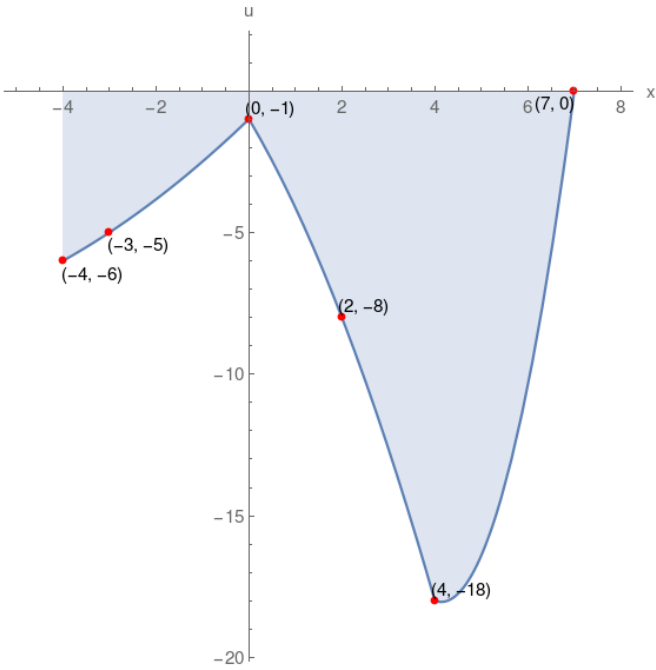


7. Given the graph of function u , which of the following choices is correct?



$u(0)=0$	range of $u = [-18, 0]$	domain of $u = [-4, 7]$
x-intercept = $(7, 0)$	$u(4) = -18$	$u(-4) = -6$
$u(2)$ is negative	u-intercept = $(0, -1)$	$u(7)$ is zero

x-intercept = $(7, 0)$	$u(2)$ is negative	$u(4)$ is negative
$u(-3) = -5$	range of $u = [-19, -1]$	$u(0) = -1$
domain of $u = [-3, 8]$	u-intercept = $(0, -1)$	$u(-4) = -6$

$u(-4) = -6$	x-intercept = $(7, 0)$	$u(7) = 0$
$u(4)$ is negative	$u(-3)$ is negative	u-intercept = $(0, -1)$
$u(2) = -8$	domain of $u = [-4, 7]$	range of $u = [-18, 0]$

$u(-3)$ is negative	$u(-4)$ is negative	$u(0) = -1$
$u(2) = -9$	range of $u = [-18, 0]$	u-intercept = $(0, 0)$
domain of $u = [-4, 7]$	x-intercept = $(7, 0)$	$u(7) = 0$

Solution

