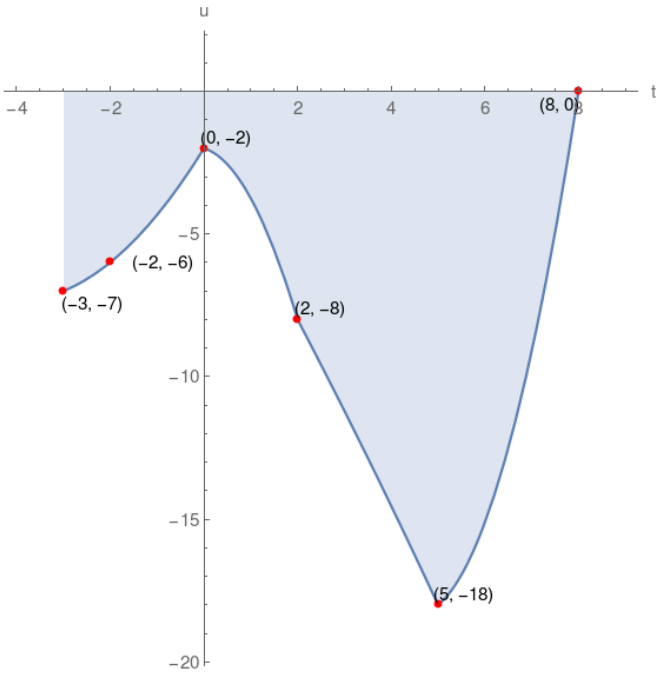


6. Given the graph of function u , which of the following choices is correct?



range of $u = [-18, 0]$	t -intercept = $(8, 0)$	domain of $u = [-3, 8]$
$u(5)$ is negative	$u(0) = -1$	$u(-3) = -7$
$u(-2) = -6$	u -intercept = $(0, -2)$	$u(8)$ is zero

$u(0) = -2$	$u(2)$ is negative	t -intercept = $(8, 0)$
$u(-3) = -7$	$u(-2) = -6$	domain of $u = [-2, 9]$
u -intercept = $(0, -2)$	$u(5)$ is negative	range of $u = [-19, -1]$

$u(2)$ is negative	$u(-3) = -7$	domain of $u = [-3, 8]$
$u(-2) = -6$	$u(5) = -18$	t -intercept = $(8, 0)$
range of $u = [-18, 0]$	$u(8)$ is zero	u -intercept = $(0, -2)$

$u(8) = 0$	domain of $u = [-3, 8]$	$u(-3)$ is negative
$u(5) = -18$	t -intercept = $(8, 0)$	range of $u = [-18, 0]$
$u(-2) = -7$	$u(0)$ is negative	u -intercept = $(0, -1)$

Solution

