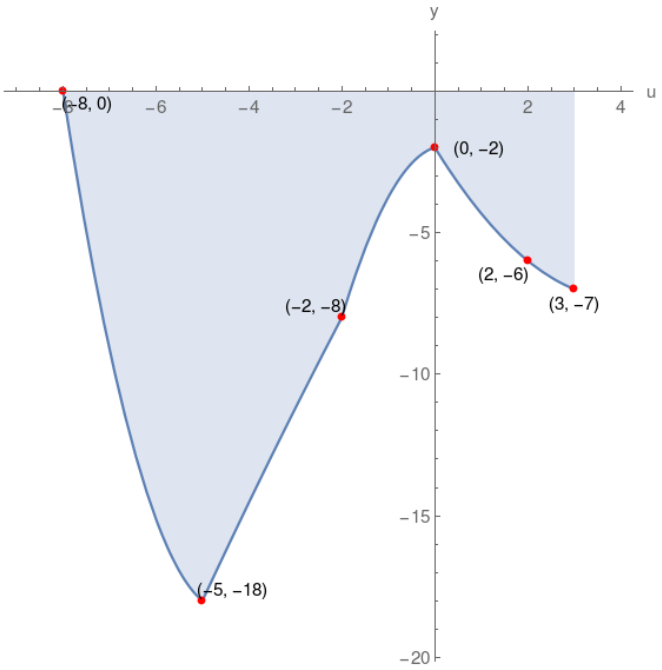
1. Given the graph of function y, which of the following choices is correct?



domain of $y=[-8,3]$	range of $y=[-18,0]$	u-intercept = $(-8,0)$
$y(-2)=-8$	$y(2)$ is negative	$y(-5)=-17$
$y(0)$ is positive	y-intercept = $(0,-2)$	$y(-8)=0$

u-intercept = $(-8,0)$	$y(-5)=-18$	$y(-8)$ is negative
$y(2)=-6$	range of $y=[-19,-1]$	$y(3)=-7$
domain of $y=[-7,4]$	y-intercept = $(0,-2)$	$y(-2)$ is negative

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

$y(-2)$ is negative	u-intercept = $(-8,0)$	y-intercept = $(0,-1)$
domain of $y=[-8,3]$	range of $y=[-18,0]$	$y(0)=-2$
$y(-5)=-19$	$y(3)=-7$	$y(2)$ is negative

Solution