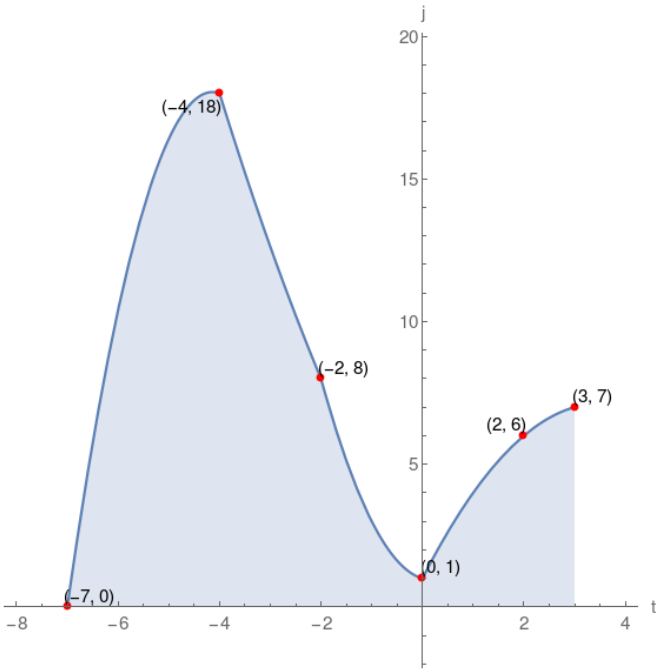
4. Given the graph of function j, which of the following choices is correct?



$j(-7)$ is zero	range of $j=[0,18]$	$j(3)=7$
$j(-2)=8$	domain of $j=[-7,3]$	t-intercept $=(-7,0)$
$j(-4)=19$	$j(0)$ is negative	j-intercept $=(0,1)$

$j(3)=7$	j-intercept $=(0,1)$	$j(2)$ is positive
domain of $j=[-6,4]$	$j(-2)$ is positive	$j(-4)=18$
t-intercept $=(-7,0)$	range of $j=[-1,17]$	$j(-7)=0$

$j(-4)=18$	t-intercept $=(-7,0)$	$j(-2)$ is positive
range of $j=[0,18]$	$j(2)=6$	$j(0)=1$
j-intercept $=(0,1)$	domain of $j=[-7,3]$	$j(3)$ is positive

$j(-7)$ is zero	t-intercept $=(-7,0)$	$j(-4)=18$
j-intercept $=(0,2)$	range of $j=[0,18]$	domain of $j=[-7,3]$
$j(0)$ is positive	$j(3)=7$	$j(2)=5$

Solution