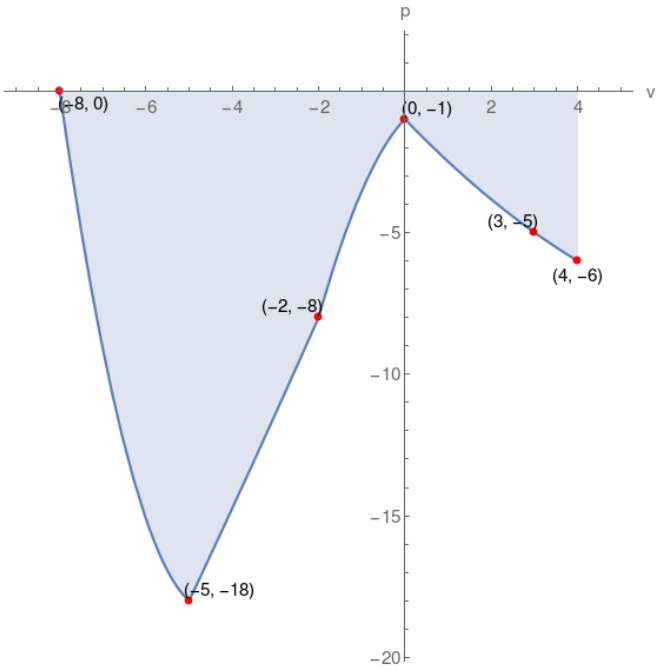
3. Given the graph of function p, which of the following choices is correct?



$p(-2)=-7$	$p(-8)=0$	$p(-5)$ is negative
range of $p=[-18,0]$	$p(0)=-1$	domain of $p=[-8,4]$
p-intercept $=(0,-1)$	v-intercept $=(-8,0)$	$p(3)$ is positive

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

v-intercept $=(-8,0)$	$p(-8)$ is zero	$p(0)$ is negative
$p(3)=-5$	domain of $p=[-8,4]$	$p(-5)=-18$
$p(4)=-6$	range of $p=[-18,0]$	p-intercept $=(0,-1)$

$p(3)=-6$	$p(-2)=-8$	range of $p=[-18,0]$
v-intercept $=(-8,0)$	$p(-8)$ is zero	domain of $p=[-8,4]$
$p(0)=-1$	$p(-5)$ is negative	p-intercept $=(0,0)$

Solution