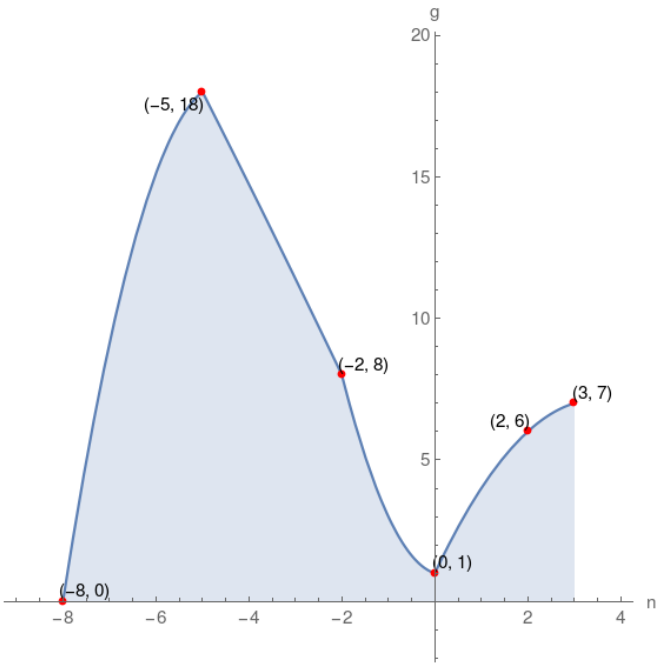


3. Given the graph of function  $g$ , which of the following choices is correct?



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

$g(3)$ is positive	$g(2)=6$	$g(-5)=18$
$n$ -intercept = $(-8,0)$	$g(0)=1$	range of $g=[-1,17]$
$g$ -intercept = $(0,1)$	$g(-8)$ is positive	domain of $g=[-7,4]$

$g(0)=1$	$g(3)=7$	$g(-5)=18$
$g(-2)$ is positive	domain of $g=[-8,3]$	range of $g=[0,18]$
$g(2)$ is positive	$n$ -intercept = $(-8,0)$	$g$ -intercept = $(0,1)$

range of $g=[0,18]$	$g(-2)$ is positive	domain of $g=[-8,3]$
$g(-8)$ is zero	$g(-5)=18$	$g(3)=7$
$n$ -intercept = $(-8,0)$	$g(2)=5$	$g$ -intercept = $(0,2)$

**Solution**

