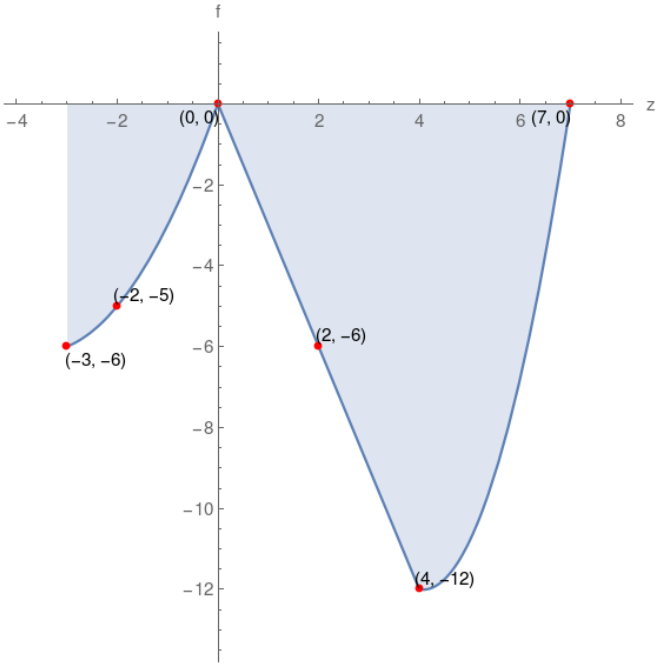


4. Given the graph of function f, which of the following choices is correct?



$f(-3)$ is positive	z-intercept = $(0,0)$, $(7,0)$	f-intercept = $(0,0)$
$f(2)=-6$	$f(0)=0$	$f(4)$ is negative
range of $f=[-12,0]$	domain of $f=[-3,7]$	$f(-2)=-4$

f-intercept = $(0,0)$	$f(-3)=-6$	$f(-2)=-5$
z-intercept = $(0,0)$, $(7,0)$	$f(7)=0$	$f(4)$ is negative
range of $f=[-13,-1]$	$f(0)$ is negative	domain of $f=[-2,8]$

$f(2)$ is negative	$f(-2)$ is negative	$f(0)=0$
f-intercept = $(0,0)$	z-intercept = $(0,0)$, $(7,0)$	range of $f=[-12,0]$
$f(7)=0$	domain of $f=[-3,7]$	$f(-3)=-6$

f-intercept = $(0,1)$	$f(-3)$ is negative	range of $f=[-12,0]$
$f(4)$ is negative	z-intercept = $(0,0)$	$f(-2)=-6$
$f(2)=-6$	$f(0)=0$	domain of $f=[-3,7]$

Solution

