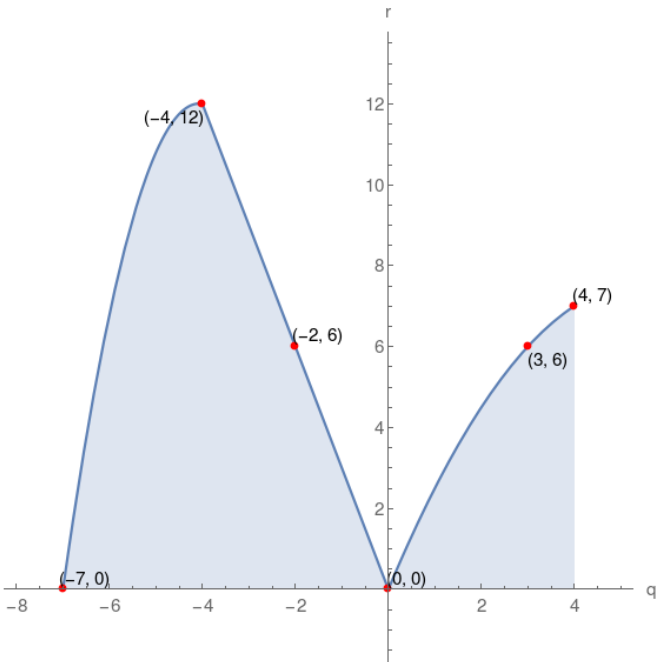


4. Given the graph of function r , which of the following choices is correct?



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

domain of $r=[-6,5]$	$r(-4)=12$	$r(3)$ is positive
$r(0)=0$	r-intercept = $(0,0)$	$r(-7)$ is negative
range of $r=[-1,11]$	q-intercept = $(0,0)$, $(-7,0)$	$r(4)=7$

domain of $r=[-7,4]$	range of $r=[0,12]$	$r(-4)$ is positive
$r(0)=0$	$r(-2)=6$	q-intercept = $(0,0)$, $(-7,0)$
$r(4)=7$	r-intercept = $(0,0)$	$r(-7)$ is zero

range of $r=[0,12]$	$r(4)=7$	$r(-4)=11$
$r(-7)=0$	$r(0)$ is zero	domain of $r=[-7,4]$
r-intercept = $(0,1)$	$r(3)$ is positive	q-intercept = $(0,0)$

Solution

