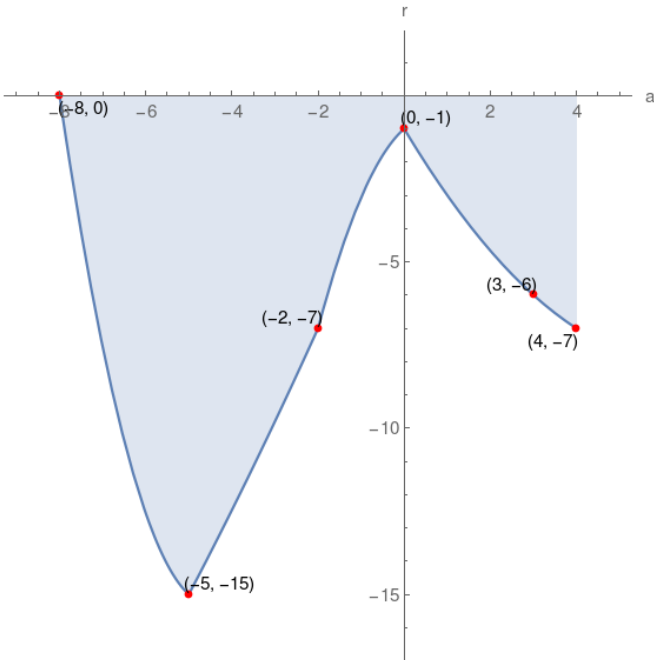


4. Given the graph of function r , which of the following choices is correct?



$r(3) = -5$	r -intercept = $(0, -1)$	a -intercept = $(-8, 0)$
$r(4) = -7$	$r(-5)$ is positive	$r(-2)$ is negative
range of $r = [-15, 0]$	domain of $r = [-8, 4]$	$r(-8) = 0$

$r(-5) = -15$	$r(-8) = 0$	a -intercept = $(-8, 0)$
$r(4)$ is negative	domain of $r = [-7, 5]$	$r(-2) = -7$
r -intercept = $(0, -1)$	$r(0)$ is negative	range of $r = [-16, -1]$

range of $r = [-15, 0]$	$r(-2) = -7$	a -intercept = $(-8, 0)$
r -intercept = $(0, -1)$	domain of $r = [-8, 4]$	$r(-5) = -15$
$r(0)$ is negative	$r(-8)$ is zero	$r(3) = -6$

range of $r = [-15, 0]$	domain of $r = [-8, 4]$	a -intercept = $(-8, 0)$
$r(-5) = -15$	$r(4) = -8$	$r(0)$ is negative
r -intercept = $(0, 0)$	$r(-8) = 0$	$r(-2)$ is negative

Solution

