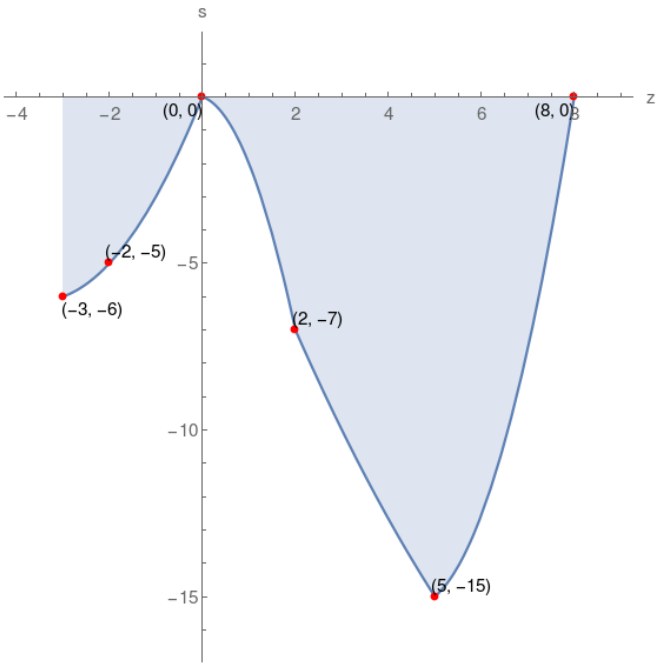


5. Given the graph of function s , which of the following choices is correct?



$s(0)$ is zero	range of $s = [-15, 0]$	$s(-3) = -6$
$s(2) = -6$	domain of $s = [-3, 8]$	s -intercept = $(0, 0)$
$s(-2) = -5$	z -intercept = $(0, 0), (8, 0)$	$s(5)$ is positive

$s(-3)$ is negative	domain of $s = [-2, 9]$	$s(2) = -7$
z -intercept = $(0, 0), (8, 0)$	$s(0)$ is positive	$s(5) = -15$
s -intercept = $(0, 0)$	$s(-2) = -5$	range of $s = [-16, -1]$

$s(-3) = -6$	$s(2) = -7$	$s(-2)$ is negative
s -intercept = $(0, 0)$	$s(0) = 0$	$s(8)$ is zero
z -intercept = $(0, 0), (8, 0)$	range of $s = [-15, 0]$	domain of $s = [-3, 8]$

domain of $s = [-3, 8]$	$s(-2) = -5$	range of $s = [-15, 0]$
z -intercept = $(0, 0)$	$s(-3)$ is negative	s -intercept = $(0, 1)$
$s(5)$ is negative	$s(8) = -1$	$s(2) = -7$

Solution

