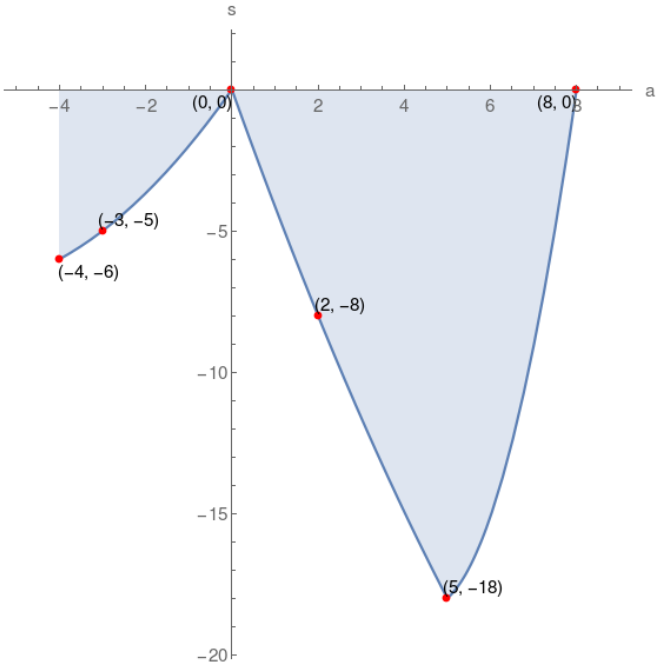


3. Given the graph of function  $s$ , which of the following choices is correct?



$s(-3)$ is negative	range of $s = [-18, 0]$	$s(0)$ is zero
$s(5) = -18$	$s(2) = -7$	domain of $s = [-4, 8]$
a-intercept = $(0, 0), (8, 0)$	s-intercept = $(0, 0)$	$s(8) = 0$

$s(0) = 0$	domain of $s = [-3, 9]$	range of $s = [-19, -1]$
s-intercept = $(0, 0)$	$s(-4)$ is negative	$s(8)$ is positive
$s(2) = -8$	$s(-3) = -5$	a-intercept = $(0, 0), (8, 0)$

$s(8)$ is zero	$s(-3) = -5$	s-intercept = $(0, 0)$
$s(2) = -8$	$s(5)$ is negative	a-intercept = $(0, 0), (8, 0)$
domain of $s = [-4, 8]$	$s(0) = 0$	range of $s = [-18, 0]$

$s(2)$ is negative	s-intercept = $(0, 1)$	$s(-3) = -5$
domain of $s = [-4, 8]$	range of $s = [-18, 0]$	$s(8) = -1$
a-intercept = $(0, 0)$	$s(5)$ is negative	$s(0) = 0$

**Solution**

