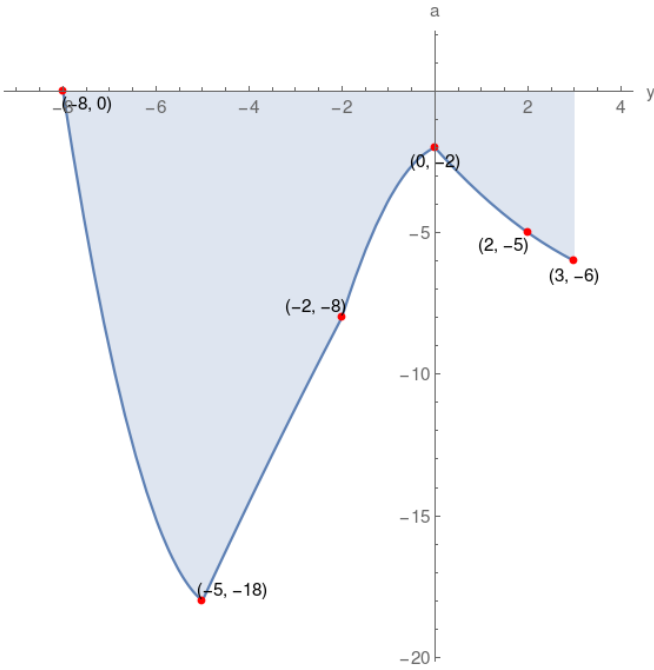


5. Given the graph of function a, which of the following choices is correct?



domain of $a = [-8, 3]$	$a(3) = -6$	range of $a = [-18, 0]$
$a(2)$ is negative	y-intercept = $(-8, 0)$	$a(-2) = -8$
$a(-8)$ is zero	a-intercept = $(0, -2)$	$a(0) = -1$

y-intercept = $(-8, 0)$	$a(-2)$ is negative	range of $a = [-19, -1]$
$a(0) = -2$	domain of $a = [-7, 4]$	$a(-8) = 0$
$a(3) = -6$	$a(2)$ is negative	a-intercept = $(0, -2)$

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

range of $a = [-18, 0]$	$a(-5) = -18$	$a(0)$ is negative
domain of $a = [-8, 3]$	$a(-8)$ is zero	$a(2) = -5$
a-intercept = $(0, -1)$	y-intercept = $(-8, 0)$	$a(-2) = -9$

Solution

