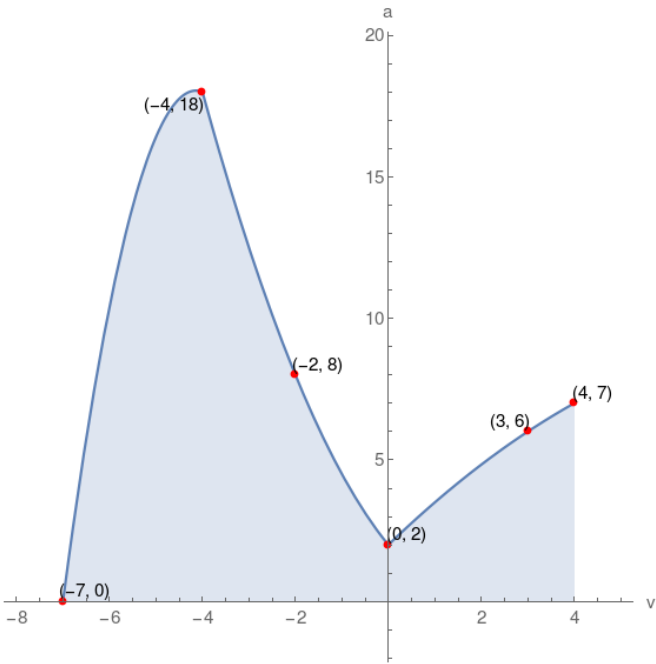


3. Given the graph of function a, which of the following choices is correct?



domain of $a = [-7, 4]$	a -intercept = $(0, 2)$	range of $a = [0, 18]$
$a(-2)$ is negative	$a(4) = 7$	$a(-4)$ is negative
$a(0) = 2$	v -intercept = $(-7, 0)$	$a(-7) = 1$

a -intercept = $(0, 2)$	$a(-7) = 0$	$a(0)$ is positive
range of $a = [-1, 17]$	$a(3) = 6$	$a(-4)$ is positive
v -intercept = $(-7, 0)$	$a(4) = 7$	domain of $a = [-6, 5]$

domain of $a = [-7, 4]$	$a(-7) = 0$	$a(-2) = 8$
v -intercept = $(-7, 0)$	$a(3)$ is positive	$a(-4) = 18$
a -intercept = $(0, 2)$	range of $a = [0, 18]$	$a(0)$ is positive

a -intercept = $(0, 3)$	$a(0) = 2$	$a(4)$ is positive
$a(-4)$ is positive	range of $a = [0, 18]$	$a(-2) = 7$
v -intercept = $(-7, 0)$	$a(-7) = 0$	domain of $a = [-7, 4]$

Solution

