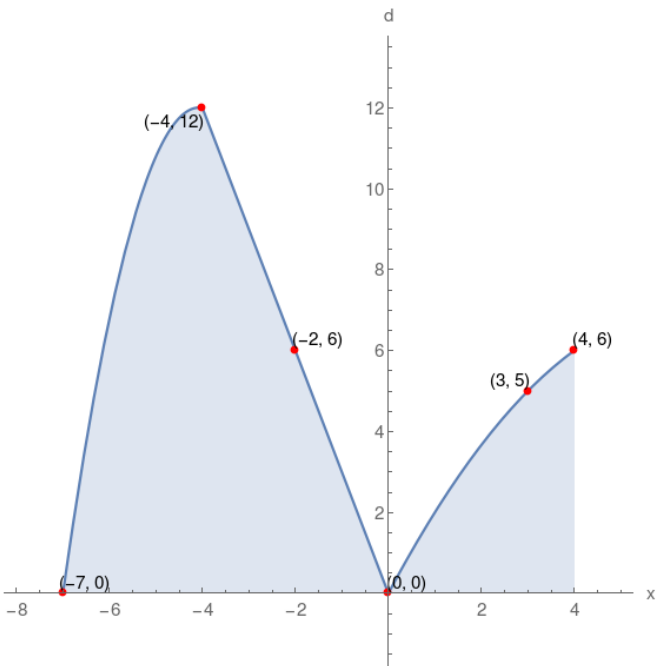


2. Given the graph of function d, which of the following choices is correct?



domain of $d = [-7, 4]$	$d(-4)$ is negative	$d(-7) = 0$
$d(3) = 5$	$d(4) = 7$	x-intercept = $(0, 0), (-7, 0)$
range of $d = [0, 12]$	d-intercept = $(0, 0)$	$d(0)$ is zero

$d(-4) = 12$	$d(3)$ is positive	$d(-2) = 6$
$d(0)$ is positive	domain of $d = [-6, 5]$	range of $d = [-1, 11]$
d-intercept = $(0, 0)$	x-intercept = $(0, 0), (-7, 0)$	$d(4) = 6$

domain of $d = [-7, 4]$	x-intercept = $(0, 0), (-7, 0)$	d-intercept = $(0, 0)$
$d(3) = 5$	$d(4)$ is positive	range of $d = [0, 12]$
$d(-7)$ is zero	$d(-2) = 6$	$d(0) = 0$

domain of $d = [-7, 4]$	range of $d = [0, 12]$	$d(3)$ is positive
$d(0)$ is zero	$d(-2) = 6$	$d(-7) = 0$
x-intercept = $(0, 0)$	d-intercept = $(0, 1)$	$d(-4) = 11$

Solution

