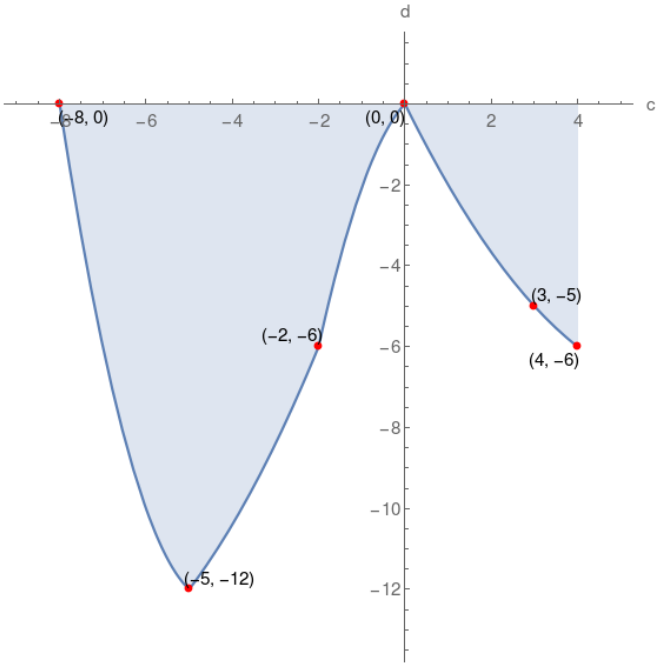


6. Given the graph of function d, which of the following choices is correct?



range of $d = [-12, 0]$	c -intercept = $(0, 0), (-8, 0)$	$d(-8) = 0$
$d(3) = -5$	d -intercept = $(0, 0)$	domain of $d = [-8, 4]$
$d(4)$ is positive	$d(-2)$ is negative	$d(-5) = -11$

$d(-2)$ is negative	d -intercept = $(0, 0)$	domain of $d = [-7, 5]$
range of $d = [-13, -1]$	$d(-5) = -12$	$d(-8) = 0$
$d(0) = 0$	c -intercept = $(0, 0), (-8, 0)$	$d(3)$ is negative

$d(3)$ is negative	$d(0)$ is zero	domain of $d = [-8, 4]$
d -intercept = $(0, 0)$	range of $d = [-12, 0]$	$d(-5) = -12$
c -intercept = $(0, 0), (-8, 0)$	$d(-2) = -6$	$d(4) = -6$

$d(-2)$ is negative	$d(-5) = -13$	c -intercept = $(0, 0)$
$d(3) = -5$	$d(-8)$ is zero	d -intercept = $(0, 1)$
$d(4) = -6$	domain of $d = [-8, 4]$	range of $d = [-12, 0]$

Solution

