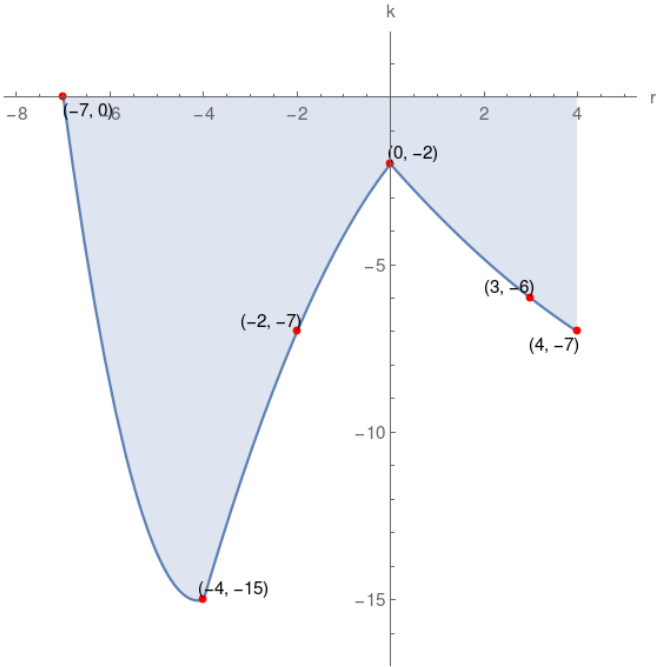


7. Given the graph of function k , which of the following choices is correct?



domain of $k = [-7, 4]$	$k(-7) = 0$	$k(4)$ is negative
r -intercept = $(-7, 0)$	$k(3)$ is positive	$k(-2) = -6$
k -intercept = $(0, -2)$	$k(0) = -2$	range of $k = [-15, 0]$

$k(4) = -7$	r -intercept = $(-7, 0)$	$k(0) = -2$
$k(3)$ is negative	range of $k = [-16, -1]$	k -intercept = $(0, -2)$
$k(-7) = 0$	domain of $k = [-6, 5]$	$k(-2)$ is negative

$k(3)$ is negative	k -intercept = $(0, -2)$	$k(4) = -7$
$k(-2)$ is negative	$k(-4) = -15$	range of $k = [-15, 0]$
$k(-7) = 0$	r -intercept = $(-7, 0)$	domain of $k = [-7, 4]$

$k(4)$ is negative	$k(3)$ is negative	$k(-4) = -15$
range of $k = [-15, 0]$	r -intercept = $(-7, 0)$	k -intercept = $(0, -1)$
$k(0) = -2$	domain of $k = [-7, 4]$	$k(-2) = -8$

Solution

