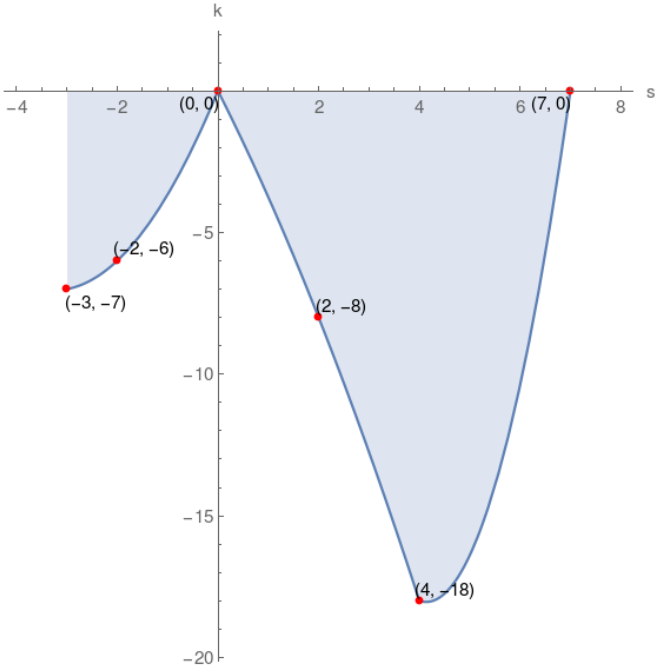


5. Given the graph of function k , which of the following choices is correct?



k -intercept = $(0,0)$	$k(-2)$ is negative	$k(7)=0$
s -intercept = $(0,0), (7,0)$	$k(4)$ is positive	$k(-3)=-6$
$k(2)=-8$	range of $k = [-18,0]$	domain of $k = [-3,7]$

$k(7)=0$	$k(2)=-8$	domain of $k = [-2,8]$
range of $k = [-19,-1]$	k -intercept = $(0,0)$	$k(0)$ is negative
s -intercept = $(0,0), (7,0)$	$k(4)=-18$	$k(-2)$ is negative

$k(4)=-18$	$k(0)=0$	$k(-3)$ is negative
$k(7)$ is zero	range of $k = [-18,0]$	s -intercept = $(0,0), (7,0)$
$k(2)=-8$	domain of $k = [-3,7]$	k -intercept = $(0,0)$

$k(0)=0$	s -intercept = $(0,0)$	range of $k = [-18,0]$
$k(-3)$ is negative	$k(-2)$ is negative	$k(7)=0$
$k(4)=-19$	domain of $k = [-3,7]$	k -intercept = $(0,1)$

Solution

