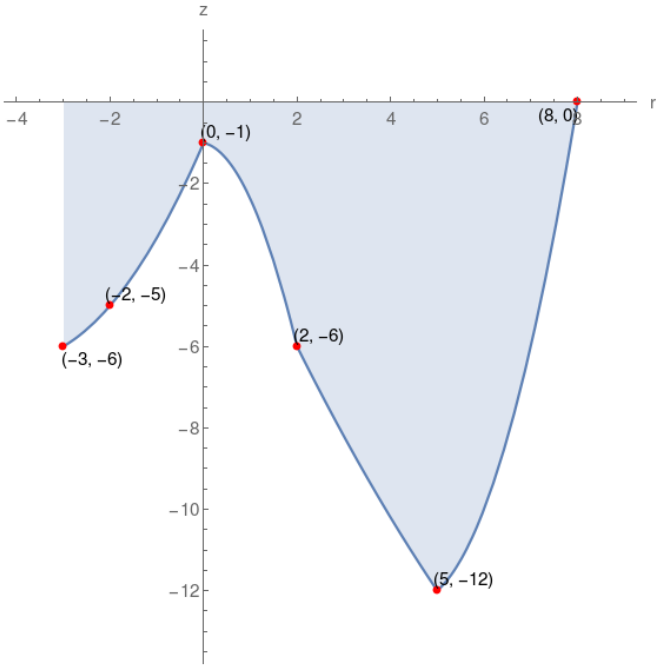


4. Given the graph of function z , which of the following choices is correct?



$z(8)$ is zero	domain of $z = [-3, 8]$	range of $z = [-12, 0]$
$z(0) = -1$	$z(-2) = -5$	z -intercept = $(0, -1)$
r -intercept = $(8, 0)$	$z(2) = -5$	$z(5)$ is negative

z -intercept = $(0, -1)$	$z(2)$ is negative	domain of $z = [-2, 9]$
$z(-3) = -6$	range of $z = [-13, -1]$	$z(-2) = -5$
$z(0)$ is negative	$z(5) = -12$	r -intercept = $(8, 0)$

z -intercept = $(0, -1)$	$z(8) = 0$	range of $z = [-12, 0]$
$z(5)$ is negative	$z(0)$ is negative	$z(-3) = -6$
$z(2) = -6$	r -intercept = $(8, 0)$	domain of $z = [-3, 8]$

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

Solution

