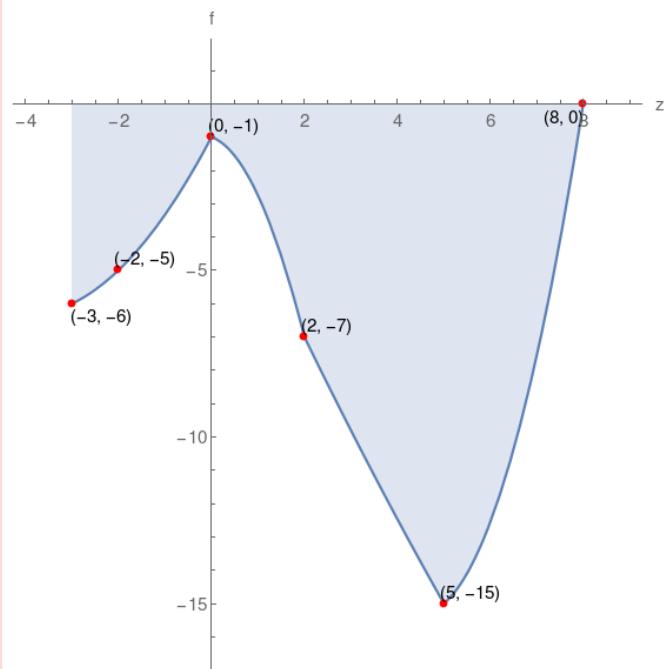


1. Given the graph of function  $f$ , which of the following choices is correct?



$f$ -intercept = $(0, -1)$	$f(-3)$ is negative	$f(5) = -15$
range of $f = [-15, 0]$	$f(8)$ is zero	$f(-2) = -4$
$z$ -intercept = $(8, 0)$	$f(0) = -1$	domain of $f = [-3, 8]$

$f(5)$ is negative	$f(2)$ is negative	$z$ -intercept = $(8, 0)$
range of $f = [-16, -1]$	$f(0) = -1$	$f(-2) = -5$
$f$ -intercept = $(0, -1)$	$f(-3) = -6$	domain of $f = [-2, 9]$

$f(8) = 0$	$f(2) = -7$	$z$ -intercept = $(8, 0)$
$f(5) = -15$	range of $f = [-15, 0]$	$f(-3)$ is negative
$f$ -intercept = $(0, -1)$	$f(0)$ is negative	domain of $f = [-3, 8]$

range of $f = [-15, 0]$	$f(8) = -1$	$f$ -intercept = $(0, 0)$
$f(2)$ is negative	$f(5)$ is negative	$f(-3) = -6$
$z$ -intercept = $(8, 0)$	$f(-2) = -5$	domain of $f = [-3, 8]$

**Solution**

