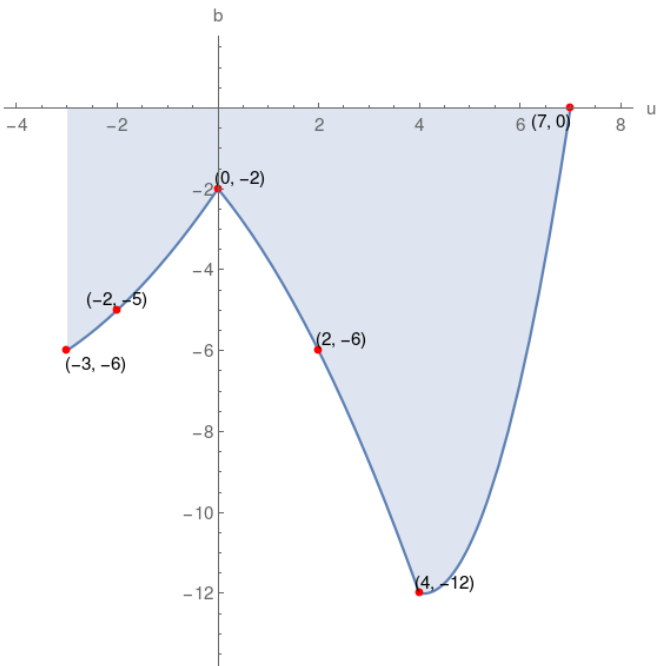


7. Given the graph of function b, which of the following choices is correct?



$b(2)$ is negative	u-intercept = $(7, 0)$	$b(7) = 0$
$b(4) = -12$	$b(-2)$ is positive	b-intercept = $(0, -2)$
domain of $b = [-3, 7]$	$b(-3) = -5$	range of $b = [-12, 0]$

domain of $b = [-2, 8]$	range of $b = [-13, -1]$	u-intercept = $(7, 0)$
b-intercept = $(0, -2)$	$b(-2) = -5$	$b(2) = -6$
$b(0) = -2$	$b(4)$ is negative	$b(7)$ is negative

$b(7)$ is zero	domain of $b = [-3, 7]$	b-intercept = $(0, -2)$
$b(-3) = -6$	$b(0) = -2$	$b(2) = -6$
range of $b = [-12, 0]$	$b(4)$ is negative	u-intercept = $(7, 0)$

b-intercept = $(0, -1)$	u-intercept = $(7, 0)$	$b(4) = -13$
$b(0)$ is negative	range of $b = [-12, 0]$	domain of $b = [-3, 7]$
$b(-2)$ is negative	$b(-3) = -6$	$b(2) = -6$

**Solution**

