

c-intercept = (-7,0)

g(3) is negative

g(-7) = 0

c-intercept = (-7,0) g-intercept = (0,0)

g(-4) is negative

 $g\;(\,-\,4\,)\,=\,-\,15$

range of g = [-16, -1]

g-intercept = (0,-1)

$$g(-7) = 0$$
 $g(3) = -7$ range of $g = [-15, 0]$ $g(0)$ is negative $g(4)$ is negative domain of $g = [-7, 4]$

Solution

domain of g=[-6,5]

g(4) = -7

g (-2) =-7

