

z-intercept =

Z(-3) = -5

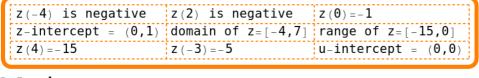
z(-4) = -6

z(4) = -14

u-intercept = (0,0), (7,0)

u-intercept = (0,0), (7,0)

z(-4) is negative



z-intercept = (0,0)

Solution

z(7) = 0

z(0) is zero

z(2) is positive

domain of z=[-3,8]

