

s(3) is negative

 $u\text{-intercept} \ = \ (-7,0)$

domain of s=[-7,3]

u-intercept = (-7,0)

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s(3) is positive
                      s(0) = 2
                                              range of s = [-1, 17]
s-intercept = (0,2) u-intercept = (-7,0) domain of s=[-6,4]
s(-4) = 18
                      s(-7) is negative
                                              s(-2) = 8
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s(3) is positive s-intercept = (0,2)

s(-2) is negative s-intercept = (0,2)

S(0) = 2

range of s = [0, 18] | s(-7) = 0

s(-2) is positive s(2) = 6

range of s = [0,18]

s(-4) = 18



