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y(-2)=6   p-intercept = (0,0), (-7,0) y(4) is negative y-intercept = (0,0) y(-4) is negative domain of y=[-7,4]
y(3) = 6
y (-7)=0
range of y = [0,12]
range of y=[-1,11]
                              y(3) is positive
                                                                   y(-7) = 0
                                                                  p-intercept = (0,0), domain of y = [-6,5]
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y-intercept = (0,0)

$$y(0) \text{ is zero} \qquad y(-7)=0 \qquad y(4)=5$$
 
$$y(-2) \text{ is positive range of } y=[0,12] \quad p-\text{intercept} = (0,0)$$
 
$$y(3)=5 \qquad \text{domain of } y=[-7,4] \quad y-\text{intercept} = (0,1)$$
 Solution

y(0) = 0

y(4) is positive

y (-2) =6

