3. Given the graph of function z, which of the following choices is correct?
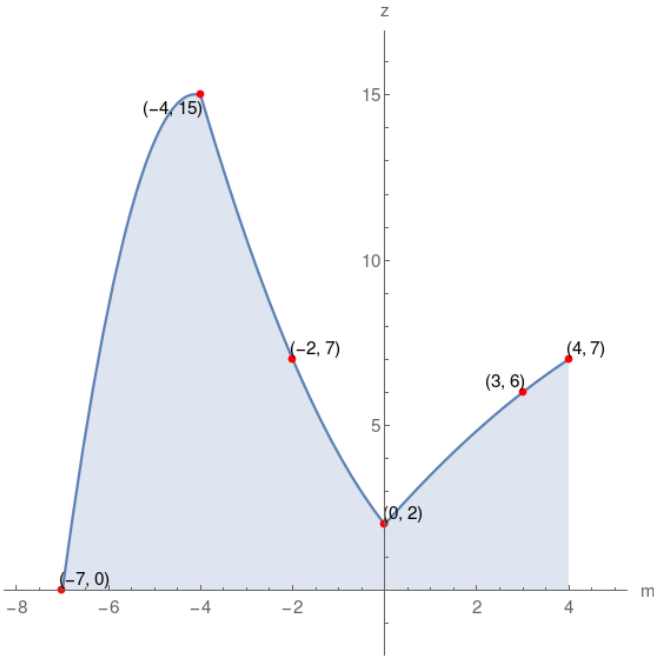

z-intercept = (0,2)	z(0) is negative	range of z=[0,15]
m-intercept = (-7,0)	z(-2)=7	z(-7)=0
z(4) is negative	z(3)=7	domain of z=[-7,4]

z(0) is positive	m-intercept = (-7,0)	range of z=[-1,14]
z(-4) is positive	z(-2)=7	z-intercept = (0,2)
z(-7)=0	domain of z=[-6,5]	z(3)=6

z(3) is positive	z-intercept = (0,2)	range of z=[0,15]
z(-7)=0	z(-2)=7	z(0)=2
z(4) is positive	m-intercept = (-7,0)	domain of z=[-7,4]

z(3)=5	domain of z=[-7,4]	range of z=[0,15]
z(-4)=15	z(4)=7	z(-7) is zero
m-intercept = (-7,0)	z(0) is positive	z-intercept = (0,3)

Solution