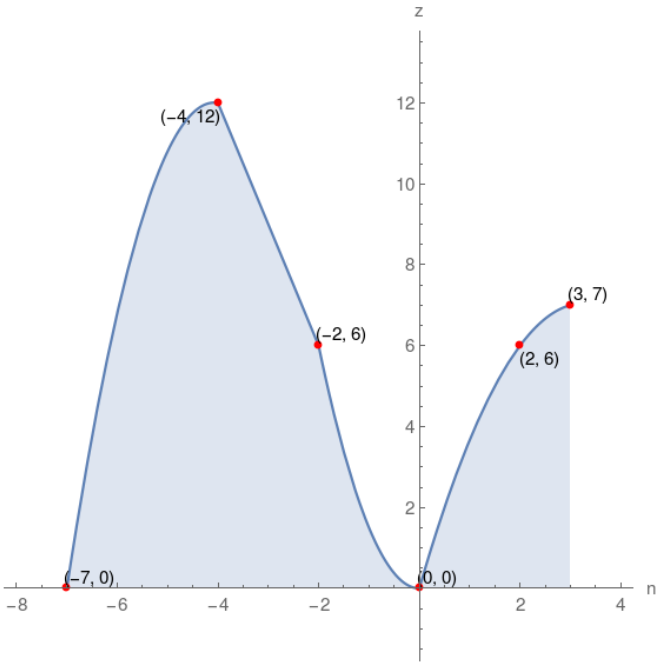
6. Given the graph of function z, which of the following choices is correct?



z(3) is negative	range of z=[0,12]	domain of z=[−7,3]
z(−7)=1	n-intercept = (0,0), (−7,0)	z(−4)=12
z(2) is negative	z(0)=0	z-intercept = (0,0)

n-intercept = (0,0), (−7,0)	z(2)=6	z(−7)=0
z(−4)=12	range of z=[−1,11]	domain of z=[−6,4]
z(0) is positive	z-intercept = (0,0)	z(−2) is positive

z(−4) is positive	n-intercept = (0,0), (−7,0)	range of z=[0,12]
z(−2)=6	z(0) is zero	z-intercept = (0,0)
domain of z=[−7,3]	z(−7)=0	z(3)=7

z(2) is positive	z(−4)=11	z(−2)=6
z(3)=7	range of z=[0,12]	z(0) is zero
n-intercept = (0,0)	domain of z=[−7,3]	z-intercept = (0,1)

Solution