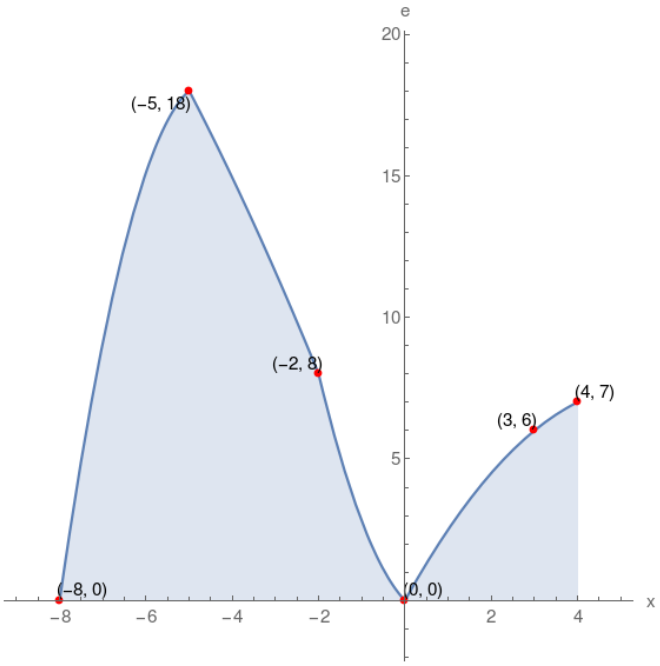
1. Given the graph of function e, which of the following choices is correct?



range of e=[0,18]	e(−2)=9	x-intercept = (0,0), (−8,0)
e(0) is zero	e(3)=6	domain of e=[−8,4]
e(−5) is negative	e(4)=7	e-intercept = (0,0)

x-intercept = (0,0), (−8,0)	e(0) is negative	e(−5)=18
e(−8) is positive	e(3)=6	domain of e=[−7,5]
range of e=[−1,17]	e(−2)=8	e-intercept = (0,0)

e(3)=6	e(0) is zero	e(4)=7
x-intercept = (0,0), (−8,0)	domain of e=[−8,4]	range of e=[0,18]
e-intercept = (0,0)	e(−8)=0	e(−5) is positive

e(3) is positive	domain of e=[−8,4]	e(4)=7
range of e=[0,18]	e-intercept = (0,1)	e(−8)=0
x-intercept = (0,0)	e(0)=−1	e(−5) is positive

Solution