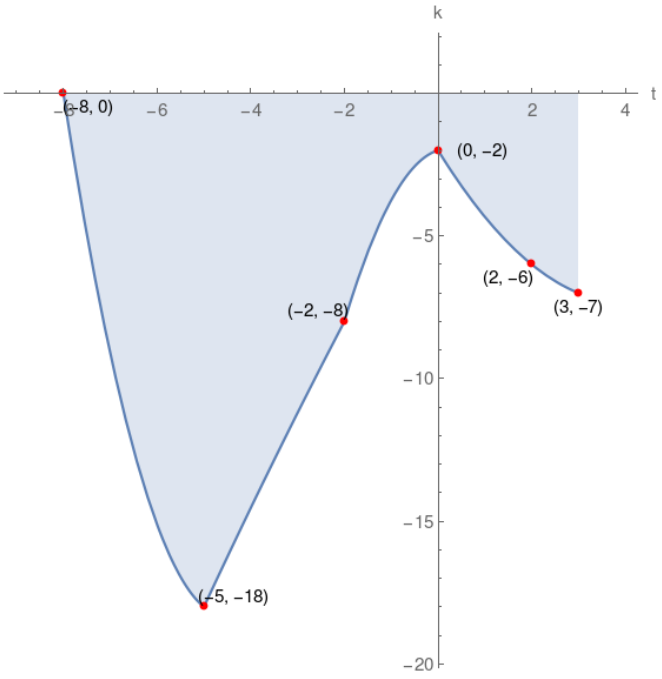
5. Given the graph of function k, which of the following choices is correct?



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

k(2)=−6	k(−2)=−8	k(3) is negative
t-intercept = (−8,0)	domain of k=[−7,4]	k-intercept = (0,−2)
k(−8)=0	k(0) is negative	range of k=[−19,−1]

domain of k=[−8,3]	k(−8) is zero	k-intercept = (0,−2)
k(2) is negative	k(−5)=−18	k(0)=−2
range of k=[−18,0]	t-intercept = (−8,0)	k(3)=−7

k(0) is negative	k(−8) is zero	k(−5)=−18
k(2)=−7	k(3)=−7	t-intercept = (−8,0)
range of k=[−18,0]	k-intercept = (0,−1)	domain of k=[−8,3]

Solution