3. Given the graph of function q, which of the following choices is correct?
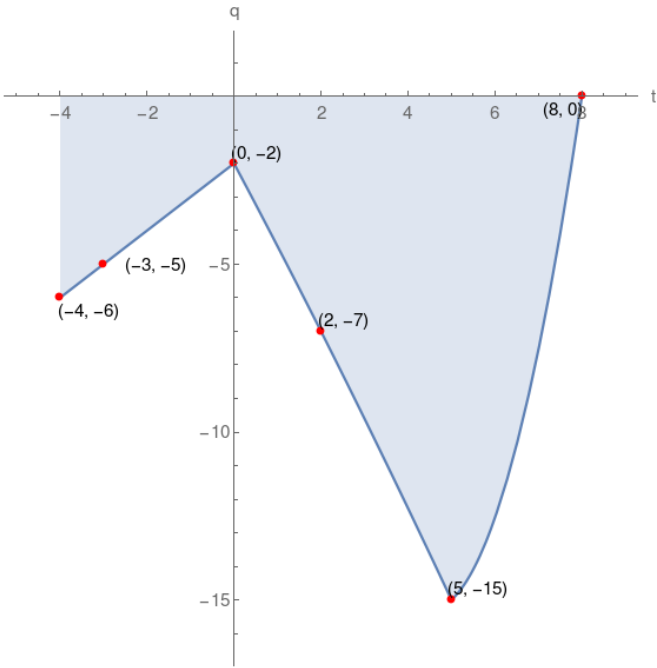
domain of q=[-4,8]	q(5)=-14	q(-3)=-5
q(-4) is negative	q(2)=-7	q-intercept = (0,-2)
q(0) is positive	range of q=[-15,0]	t-intercept = (8,0)

q(5)=-15	range of q=[-16,-1]	t-intercept = (8,0)
domain of q=[-3,9]	q(-4)=-6	q(2) is negative
q(0) is negative	q-intercept = (0,-2)	q(-3)=-5

t-intercept = (8,0)	q(8)=0	domain of q=[-4,8]
q(-3) is negative	q(-4) is negative	q(5)=-15
q-intercept = (0,-2)	range of q=[-15,0]	q(0)=-2

q(0)=-2	domain of q=[-4,8]	q(-3) is negative
q(-4)=-6	q(2)=-8	q(8) is zero
range of q=[-15,0]	q-intercept = (0,-1)	t-intercept = (8,0)

Solution