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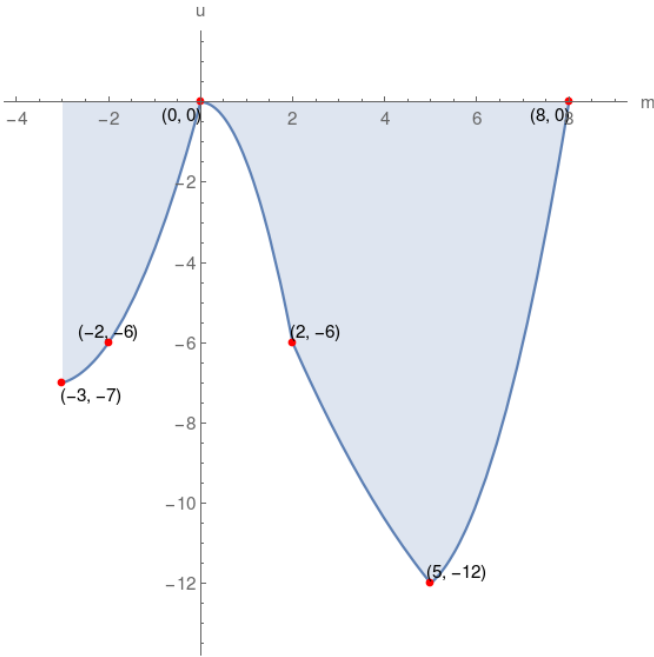

m-intercept = (0,0), (8,0)	u(-2)=-6	u(8) is zero
u(5)=-11	u(-3) is negative	range of u=[-12,0]
u(0)=0	u-intercept = (0,0)	domain of u=[-3,8]

u(-3)=-7	u-intercept = (0,0)	range of u=[-13,-1]
u(0)=0	domain of u=[-2,9]	u(2) is negative
u(8)=0	u(-2) is negative	m-intercept = (0,0), (8,0)

m-intercept = (0,0), (8,0)	u(-3) is negative	domain of u=[-3,8]
u(0)=0	u(8)=0	range of u=[-12,0]
u(2) is negative	u-intercept = (0,0)	u(-2)=-6

u(8)=0	u(5) is negative	u(0) is zero
range of u=[-12,0]	u(-2)=-6	u-intercept = (0,1)
m-intercept = (0,0)	domain of u=[-3,8]	u(-3)=-8

Solution