3. Given the graph of function u, which of the following choices is correct?
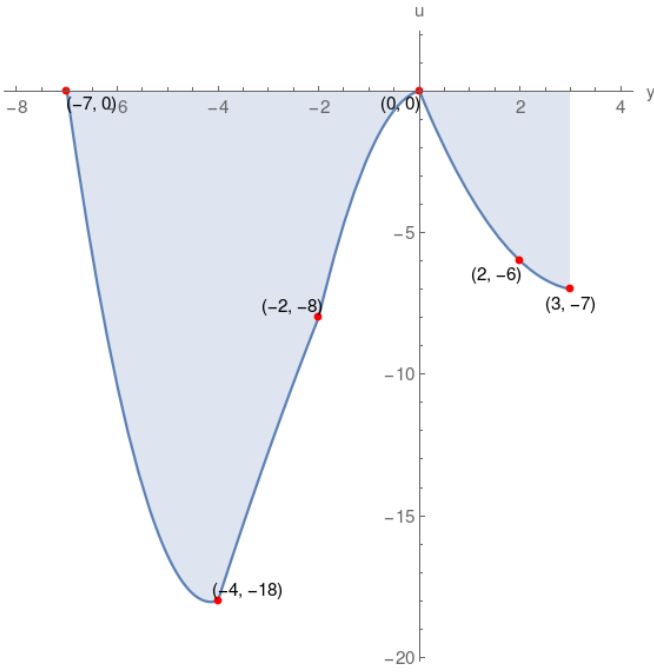
y-intercept = (0,0), (-7,0)	u(-7)=0	range of u=[-18,0]
u(3) is positive	u-intercept = (0,0)	domain of u=[-7,3]
u(2) is negative	u(0)=0	u(-4)=-17

u(-7)=0	domain of u=[-6,4]	u(0) is negative
u(-4)=-18	y-intercept = (0,0), (-7,0)	range of u=[-19,-1]
u(-2) is negative	u(3)=-7	u-intercept = (0,0)

u(-7) is zero	u(-4) is negative	u(0)=0
u(2)=-6	range of u=[-18,0]	y-intercept = (0,0), (-7,0)
domain of u=[-7,3]	u-intercept = (0,0)	u(3)=-7

u(0) is zero	u-intercept = (0,1)	u(-4)=-18
u(3)=-8	domain of u=[-7,3]	range of u=[-18,0]
y-intercept = (0,0)	u(-7) is zero	u(-2)=-8

Solution