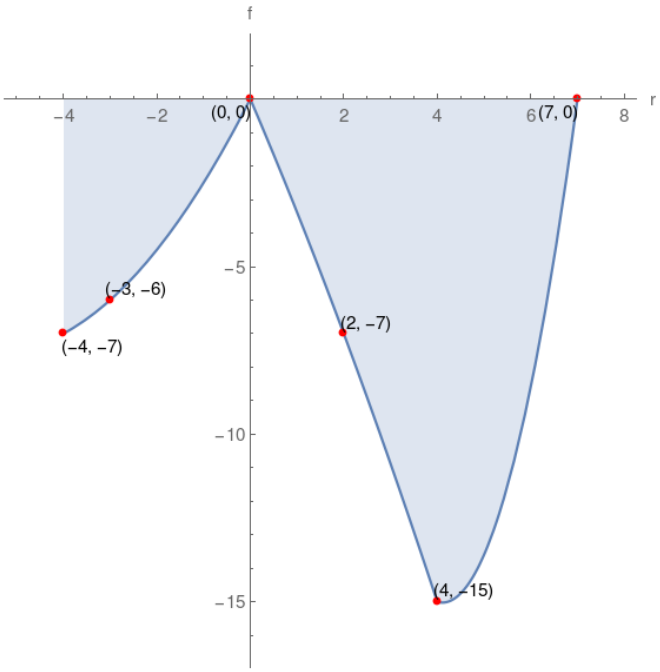
6. Given the graph of function f, which of the following choices is correct?



f(7) is zero	range of f=[−15,0]	domain of f=[−4,7]
f(−4)=−7	f-intercept = (0,0)	r-intercept = (0,0), (7,0)
f(2) is positive	f(−3)=−6	f(4)=−14

f(2) is negative	range of f=[−16,−1]	r-intercept = (0,0), (7,0)
f(4)=−15	f-intercept = (0,0)	domain of f=[−3,8]
f(0) is negative	f(7)=0	f(−3)=−6

range of f=[−15,0]	f(4)=−15	f-intercept = (0,0)
f(0)=0	f(7) is zero	f(−4) is negative
r-intercept = (0,0), (7,0)	domain of f=[−4,7]	f(2)=−7

f(2) is negative	f(−3)=−7	r-intercept = (0,0)
range of f=[−15,0]	f(−4) is negative	f-intercept = (0,1)
domain of f=[−4,7]	f(4)=−15	f(7)=0

Solution