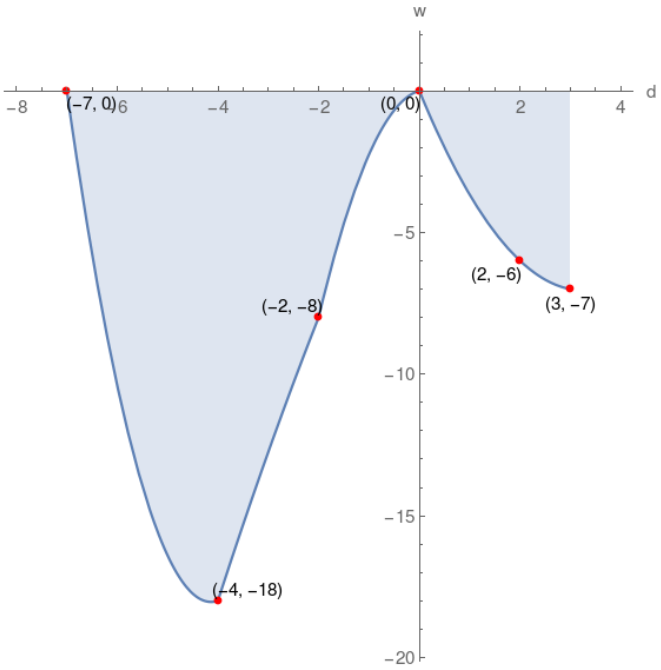
6. Given the graph of function w, which of the following choices is correct?



w(2) = −6	w-intercept = (0,0)	w(−2) is positive
range of w = [−18,0]	domain of w = [−7,3]	w(0) is zero
w(−7) = 1	w(−4) = −18	d-intercept = (0,0), (−7,0)

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

w(0) = 0	w(−2) = −8	w(−4) is negative
range of w = [−18,0]	w-intercept = (0,0)	w(2) = −6
d-intercept = (0,0), (−7,0)	domain of w = [−7,3]	w(−7) is zero

d-intercept = (0,0)	domain of w = [−7,3]	range of w = [−18,0]
w(0) is zero	w(−7) is zero	w(2) = −6
w(−2) = −8	w-intercept = (0,1)	w(−4) = −19

Solution