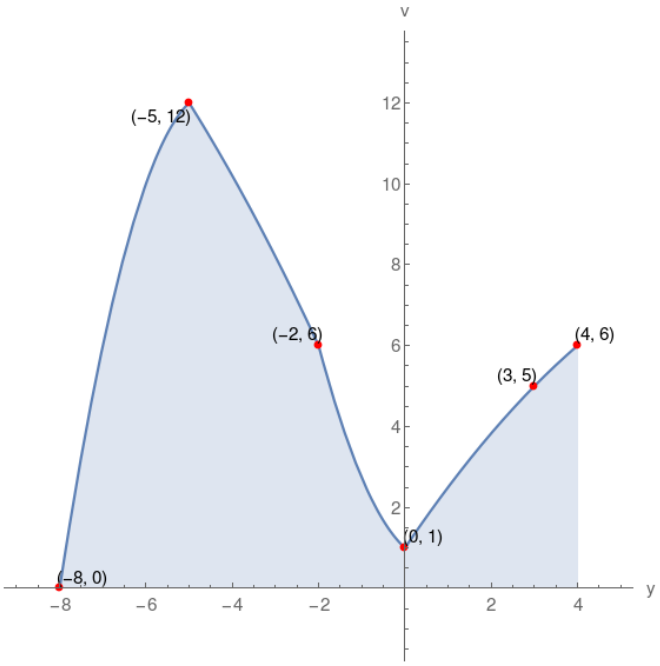
3. Given the graph of function v, which of the following choices is correct?



v(−5) is negative	y-intercept = (−8,0)	v(−2)=7
v-intercept = (0,1)	v(−8)=0	range of v=[0,12]
domain of v=[−8,4]	v(4) is negative	v(3)=5

v(0)=1	v(3)=5	y-intercept = (−8,0)
v(−2) is positive	v(−5) is positive	range of v=[−1,11]
domain of v=[−7,5]	v-intercept = (0,1)	v(−8)=0

v(−8)=0	v(−5) is positive	v-intercept = (0,1)
v(4)=6	y-intercept = (−8,0)	domain of v=[−8,4]
range of v=[0,12]	v(0)=1	v(3) is positive

domain of v=[−8,4]	v(−8)=0	v(3)=5
y-intercept = (−8,0)	v(0) is positive	v(−2) is positive
range of v=[0,12]	v-intercept = (0,2)	v(−5)=11

Solution