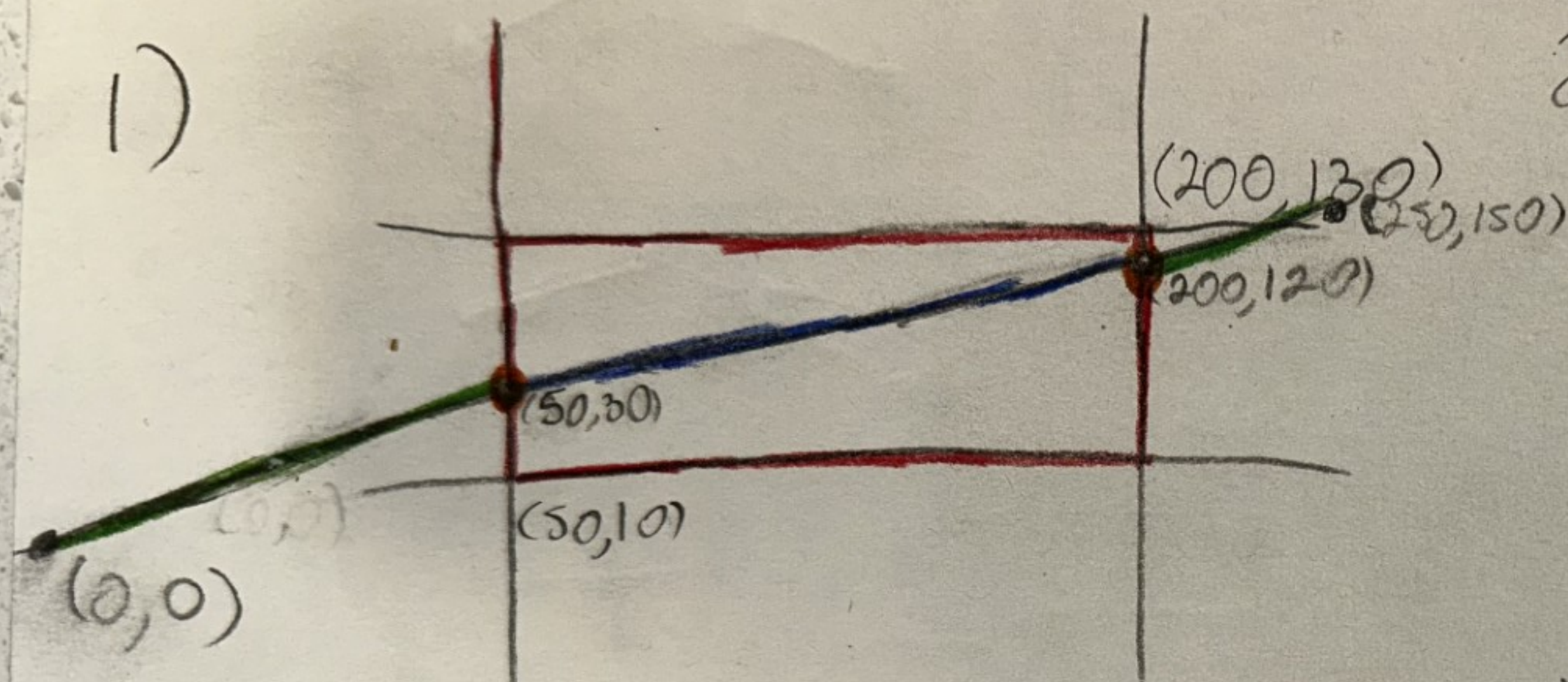


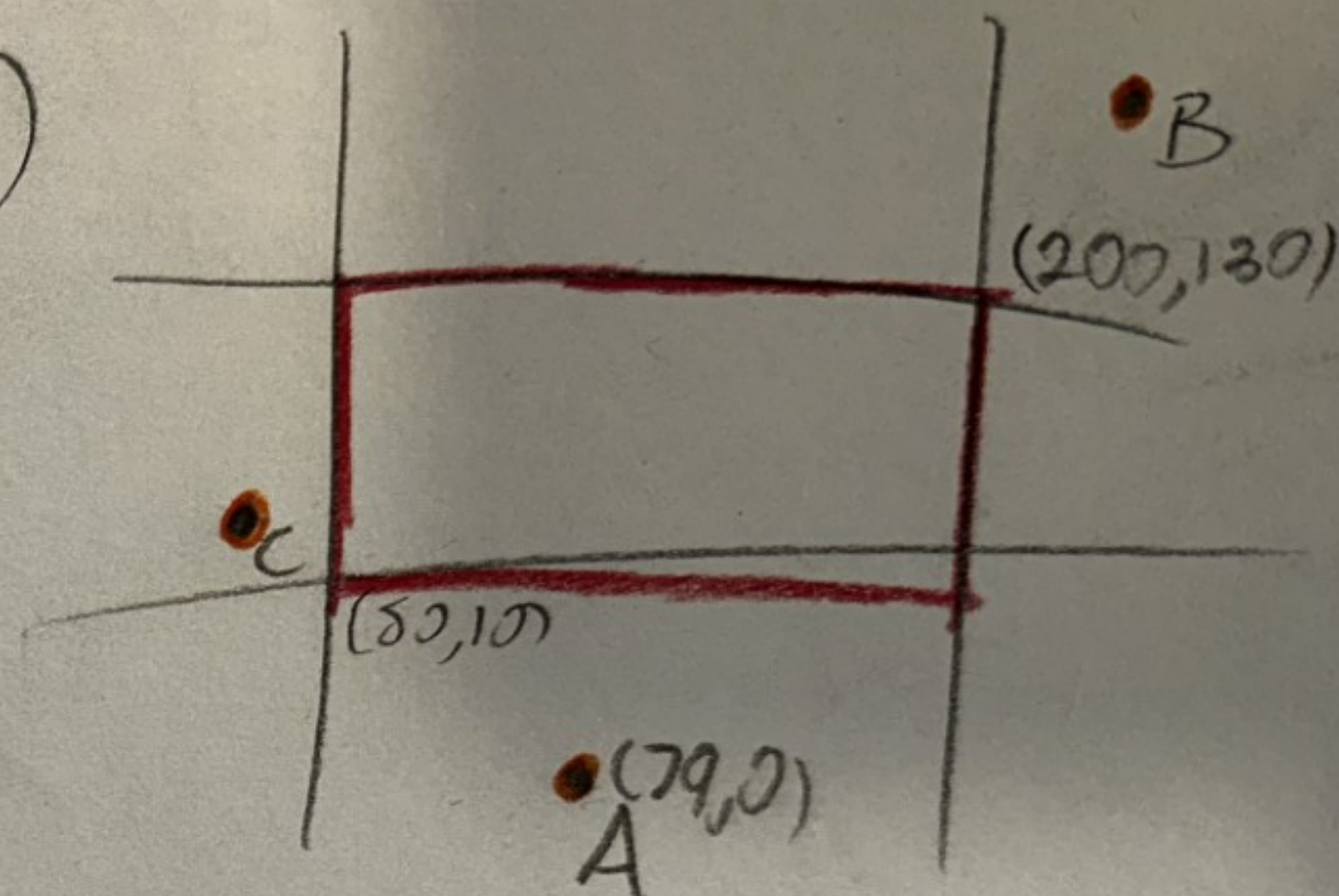
HW 4

■ - Bounding Box ■ - Displayed
■ - Clipped ■ - Vertices

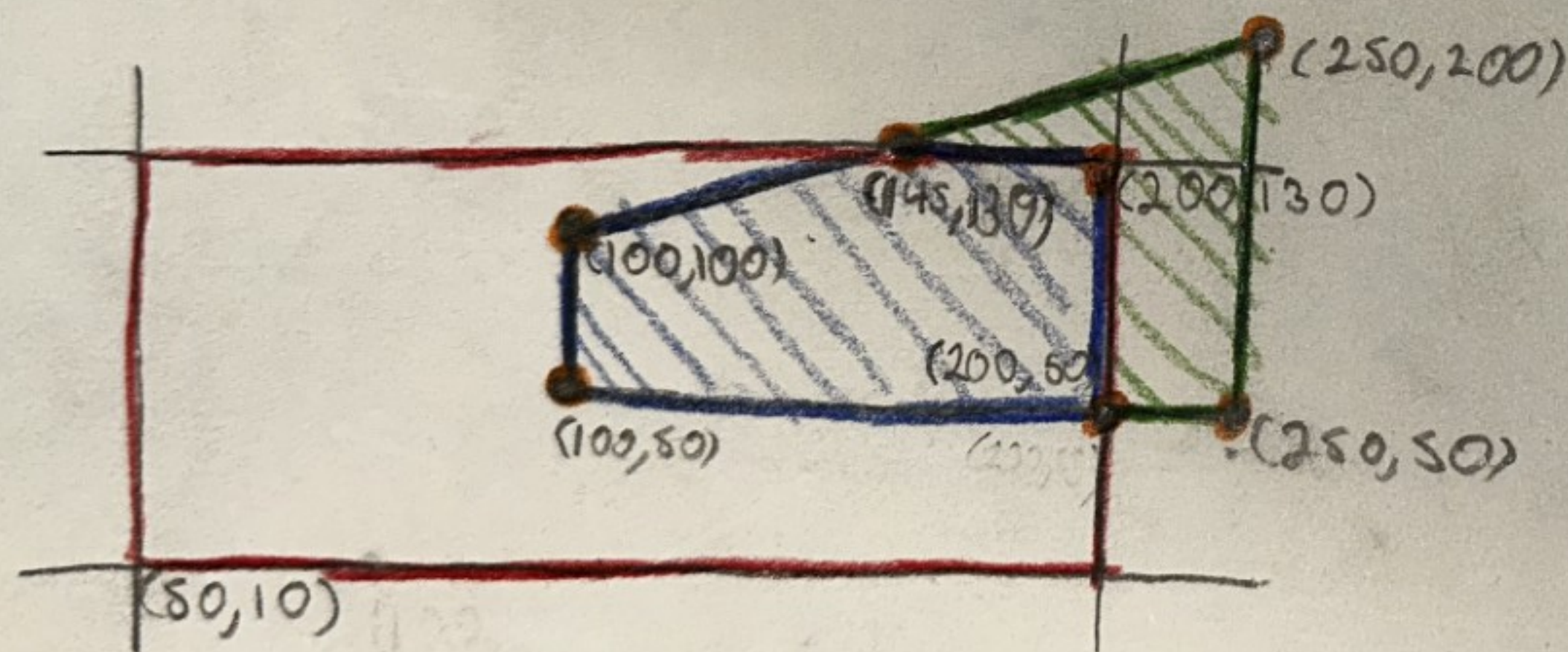
1)



2)



3)



New Shape: (100,50)
 (100,100)
 (145,130)
 (200,130)
 (200,50)

a) $A = 0001$
 $B = 0110$
 $C = 1000$

b) pair A = Impossible
 [0101 is invalid, cannot be
 above & below]

pair B = Partially

pair C = Fully

pair D = Impossible, 1010 is invalid, cannot
 be left & right
 pair E = Partially