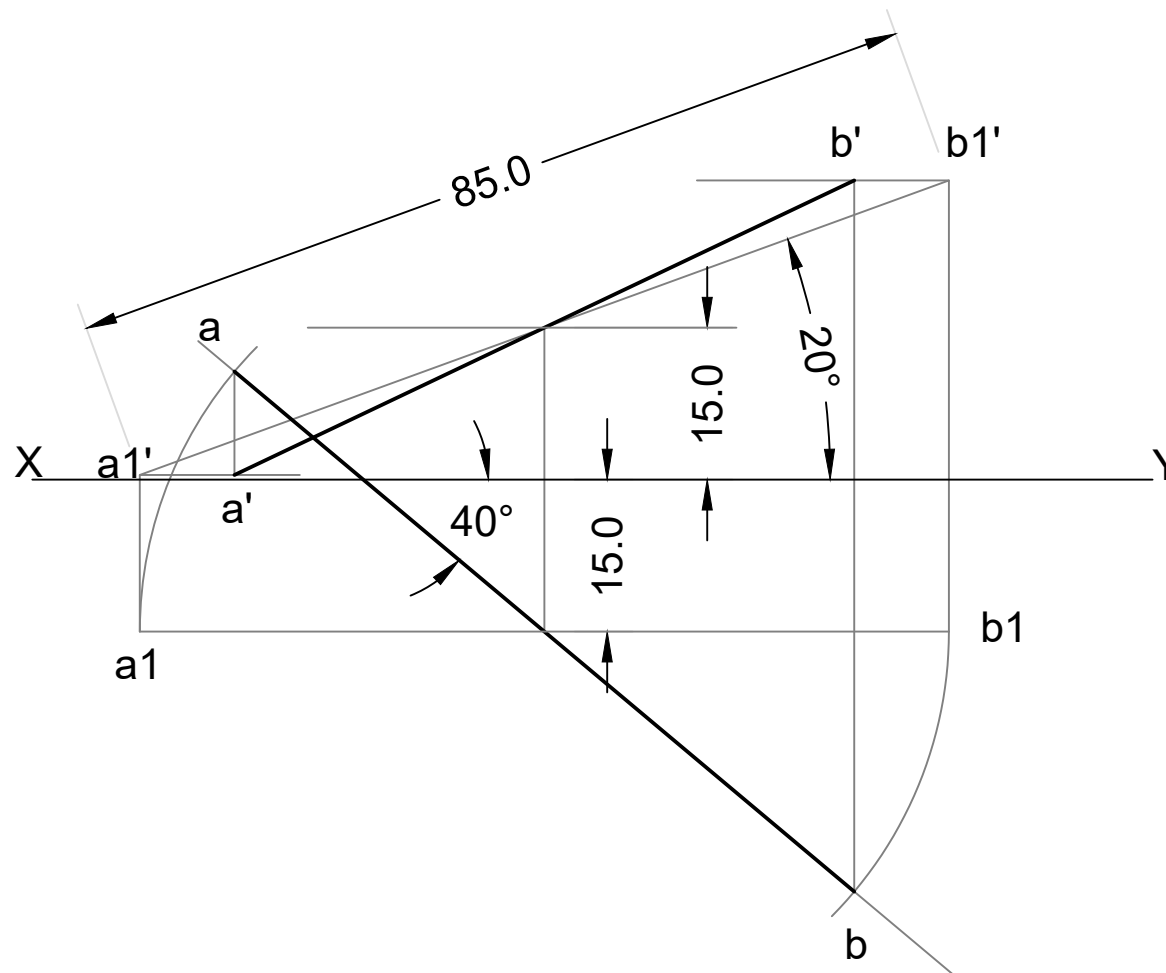
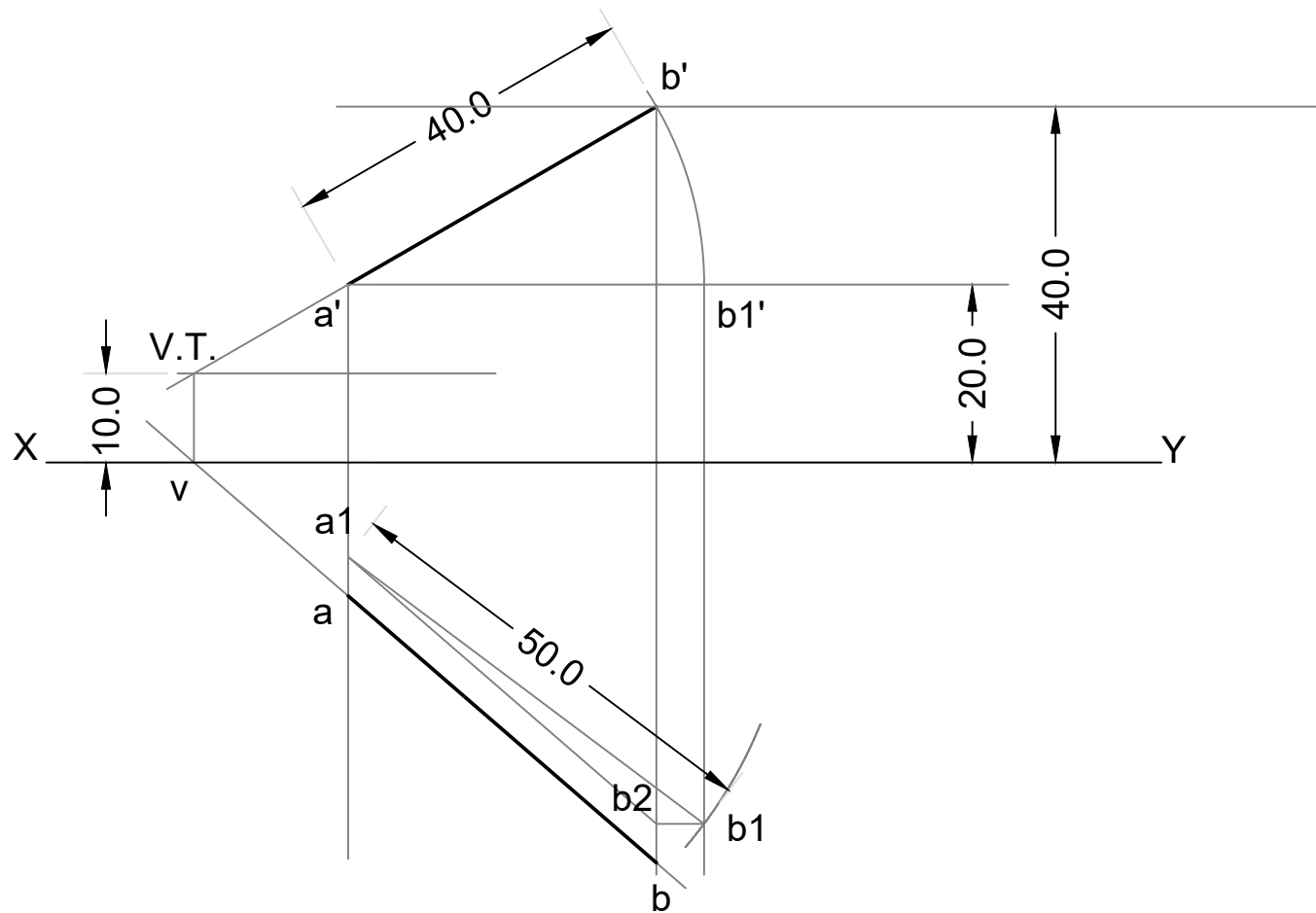


Q 1: An 85 mm line makes an angle of 20 deg w.r.t. H.P. and 40 deg angle to the V.P. Its midpoint is located 15 mm from both the H.P. and V.P. Draw FV and TV projections of the line.



Q 3: The V.T of a 50 mm line is 10 mm above the H.P. Its one end is 20 mm above H.P and the other end 40 mm above H.P. If the FV of this line measures 40mm, draw the projections of this line.



Q 4: A line AB is in the first quadrant. Its ends A and B are 15 mm and 45 mm above the H.P. respectively. The distance between the end projectors is 55 mm. The line is inclined at 35 deg to the V.P. and its V.T. is 8 mm below the x-y line. Draw the projections of the line. Find its true length, locate its H.T.

