

10.26 The front view of a line PQ makes an angle of 30° with xy . The H.T. of the line is 45 mm behind the V.P. While its V.T. is 30 mm above the H.P. The end P of the line is 10 mm below the H.P. and the end Q is in the first quadrant. The line is 150 mm long. Draw the projection of the line and determine the true-length of the portion of the line which is in the second quadrant. Also find the angle of the line with the H.P. and V.P.