

② A point 'P' is 15mm above the HP and 20mm in front of the VP. Another point Q is 25mm behind the VP and 40mm below HP. Draw projections equal to 90mm. Draw straight lines joining
i) their Top Views ii) their Front Views.

③ Two points A and B are in the HP, the point A is 30mm in front of the VP, while B is behind the VP. The distance between their projectors is 75mm and the line joining their top views makes an angle of 45° with XY. Find the distance of the point B from the VP.

④ A point A is 20mm above HP and in the first Quadrant. Its shortest distance from the reference line XY is 40mm. Draw the projections of the point and determine its distance from VP.