Q1
Draw the Projections of the following on the same ground line. Keeping the projecti
25 mm apart.

A point in the H.P and 20 mm behind the V.P.

B Point 40 mm above the H.P. and 25 mm in front of the V.P.

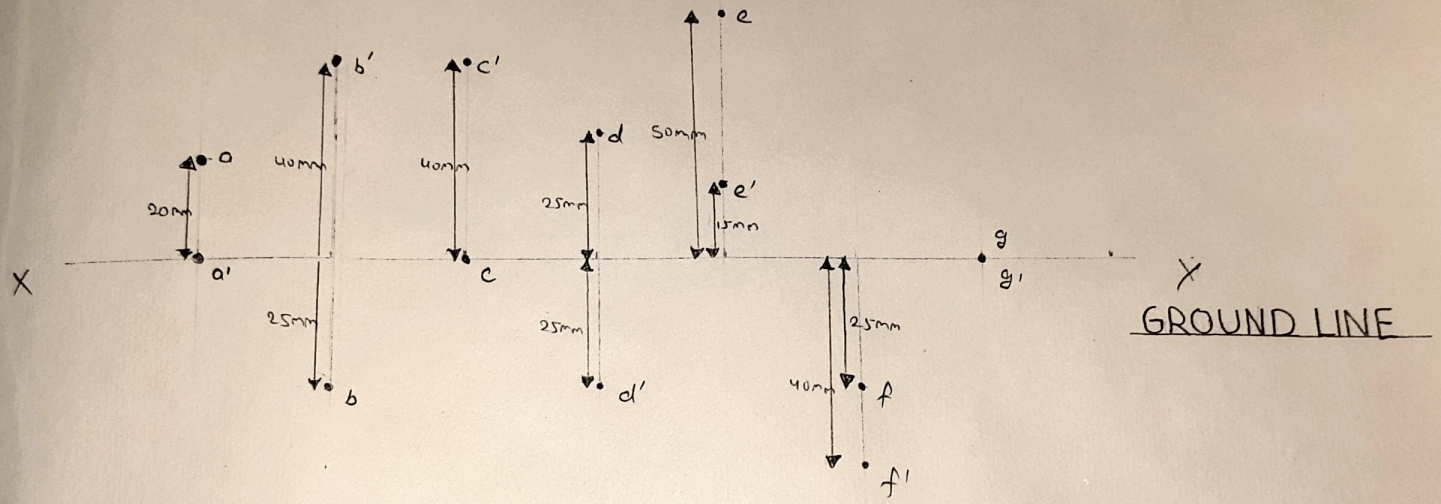
C Point in the V.P and 40 mm above the H.P.

D point 25 mm below the HP and 25 mm behind the V.P

E Point 15 mm above the HP and 50 mm behind the V.P

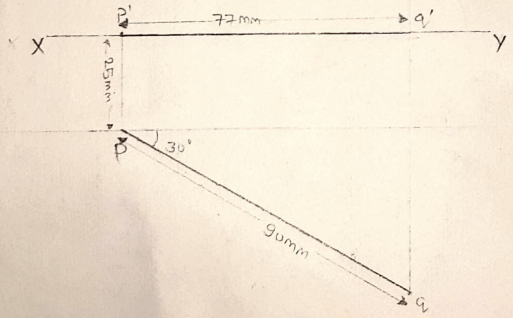
F Point 40 mm below the HP and 25 mm in front of the V.P

G Point in both HP and V.P.

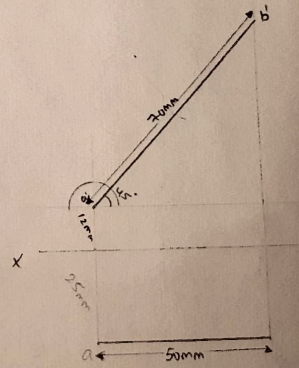


PROJECTION OF POINTS

Q2 A line PQ 90mm long is in the HP and makes an angle of 30° with the V.P. Its end P is 25mm in front of V.P. Draw its projection.



Q3 The length of Top view of a line the line is 12mm above th determine its true length.

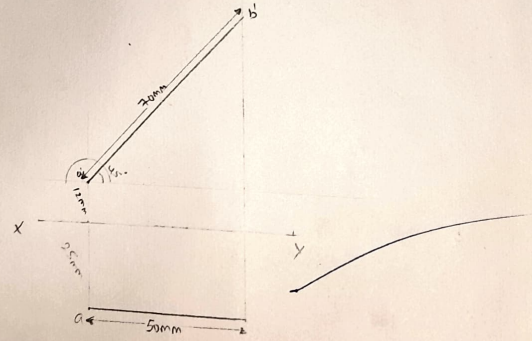


le of 30° with the

Q3 The length of Top view of a line Parallel to the VP and inclined at 45° to the HP is 50 mm. One end of

jection.

the line is 12mm above the HP and 25mm in front of V.P. Draw the projection of the line and determine its true length.

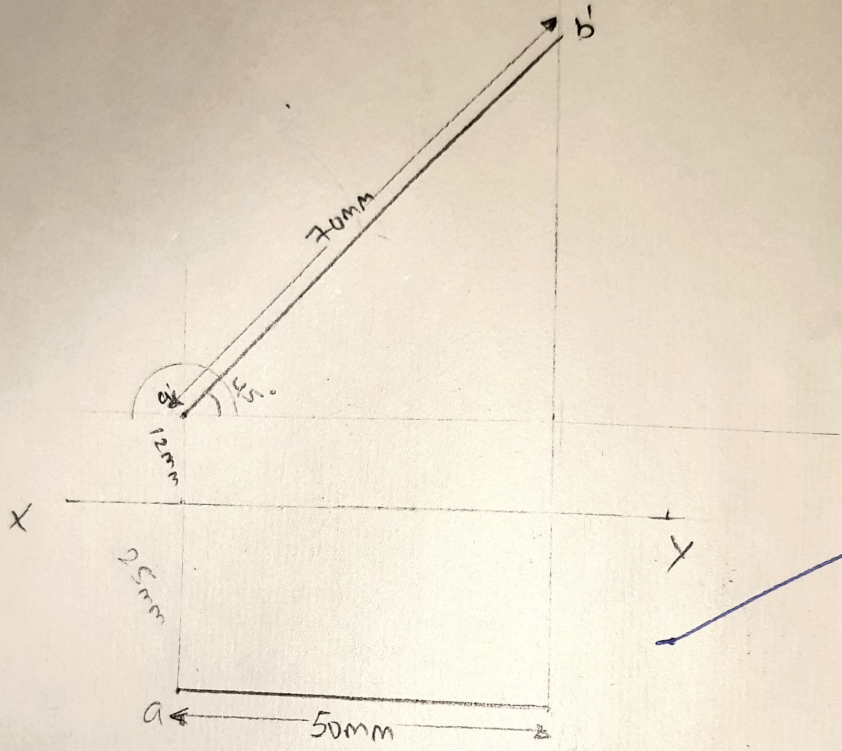


ION OF LINES

GIT JAIPUR

PROJECTION

KANCHAN PRAJAPAT



OF LINES