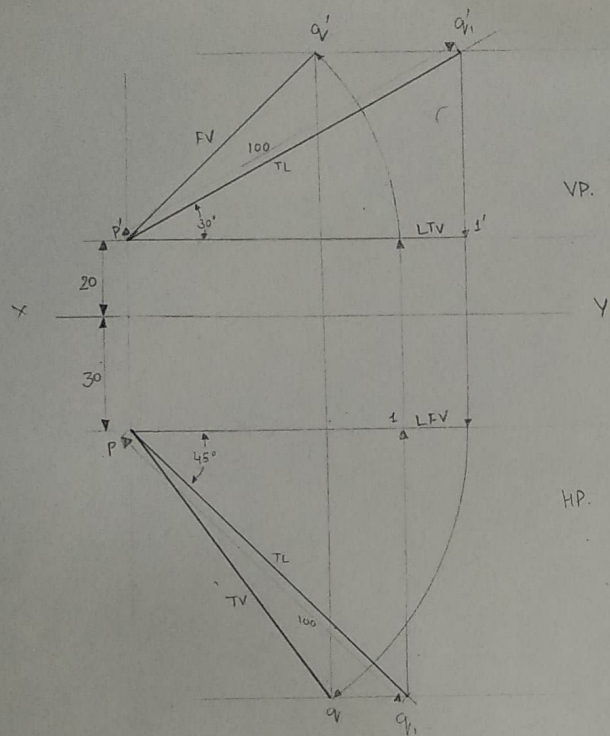
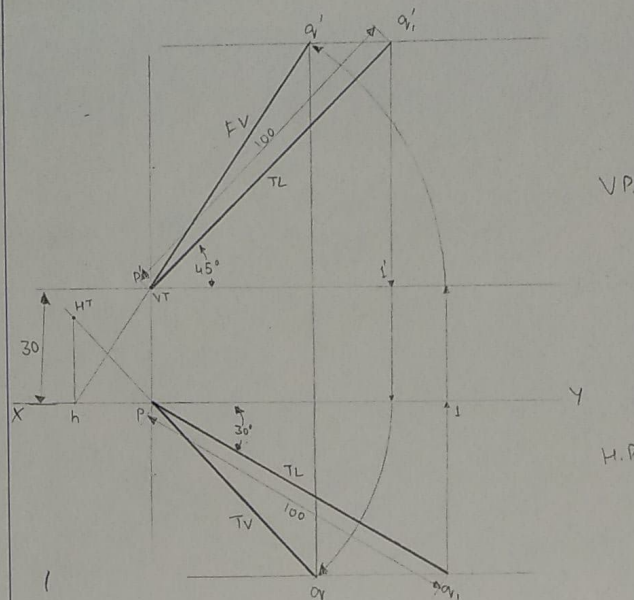


Q1



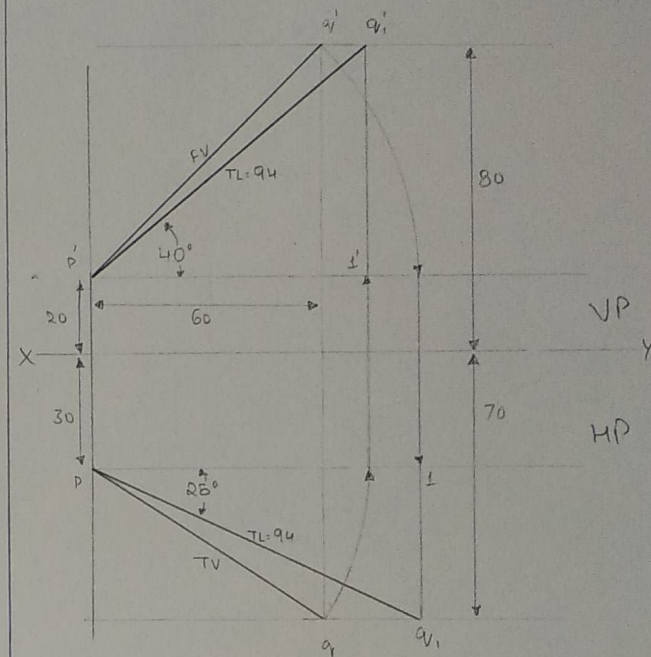
All measurements in mm

Q2



All measurements in mm

Q3



All measurements in mm

Total length =  $pa_{11} = p'a'_{11} = 94$  mm $\theta = 40^\circ$ ,  $\phi = 25^\circ$ 

NAME: ANINDYA VIJAYVARGEEYA

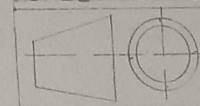
INSTITUTE: IIT GUWAHATI

ROLL No: 200101015

TUT. GROUP: L1

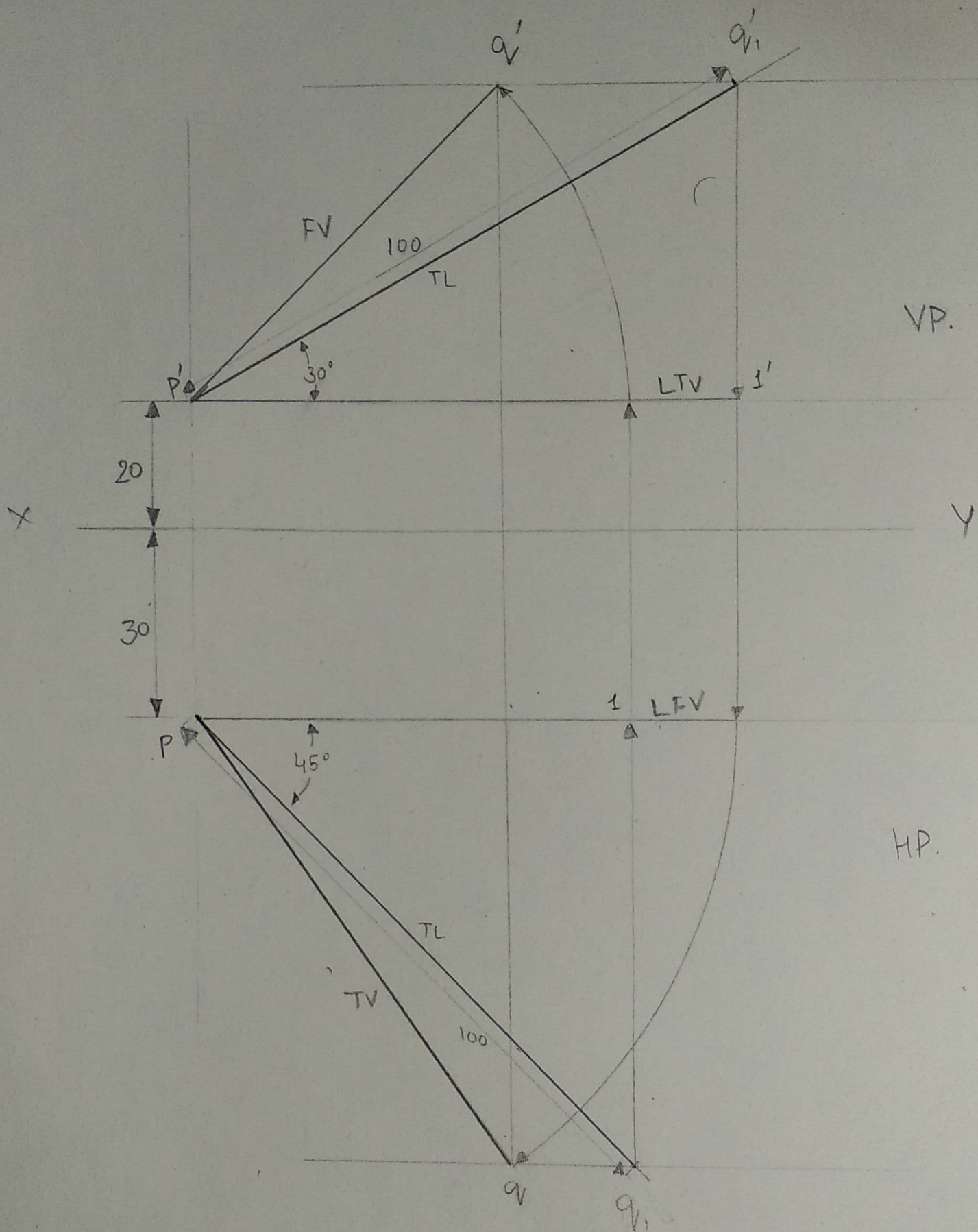
SHEET No: 5

DATE: 29-12-2020



PROJECTION OF LINES-2

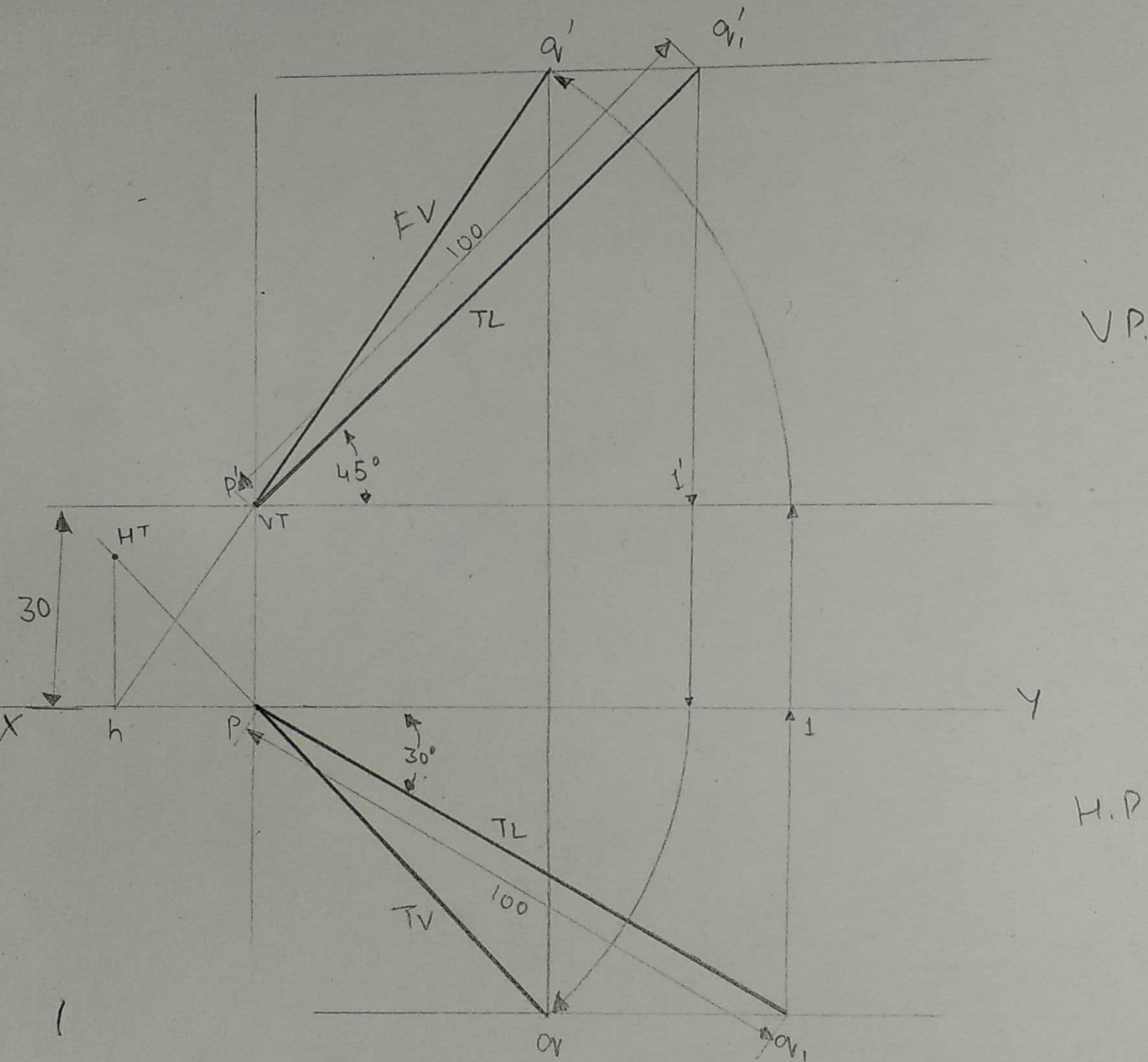
Q1



All measurements in mm

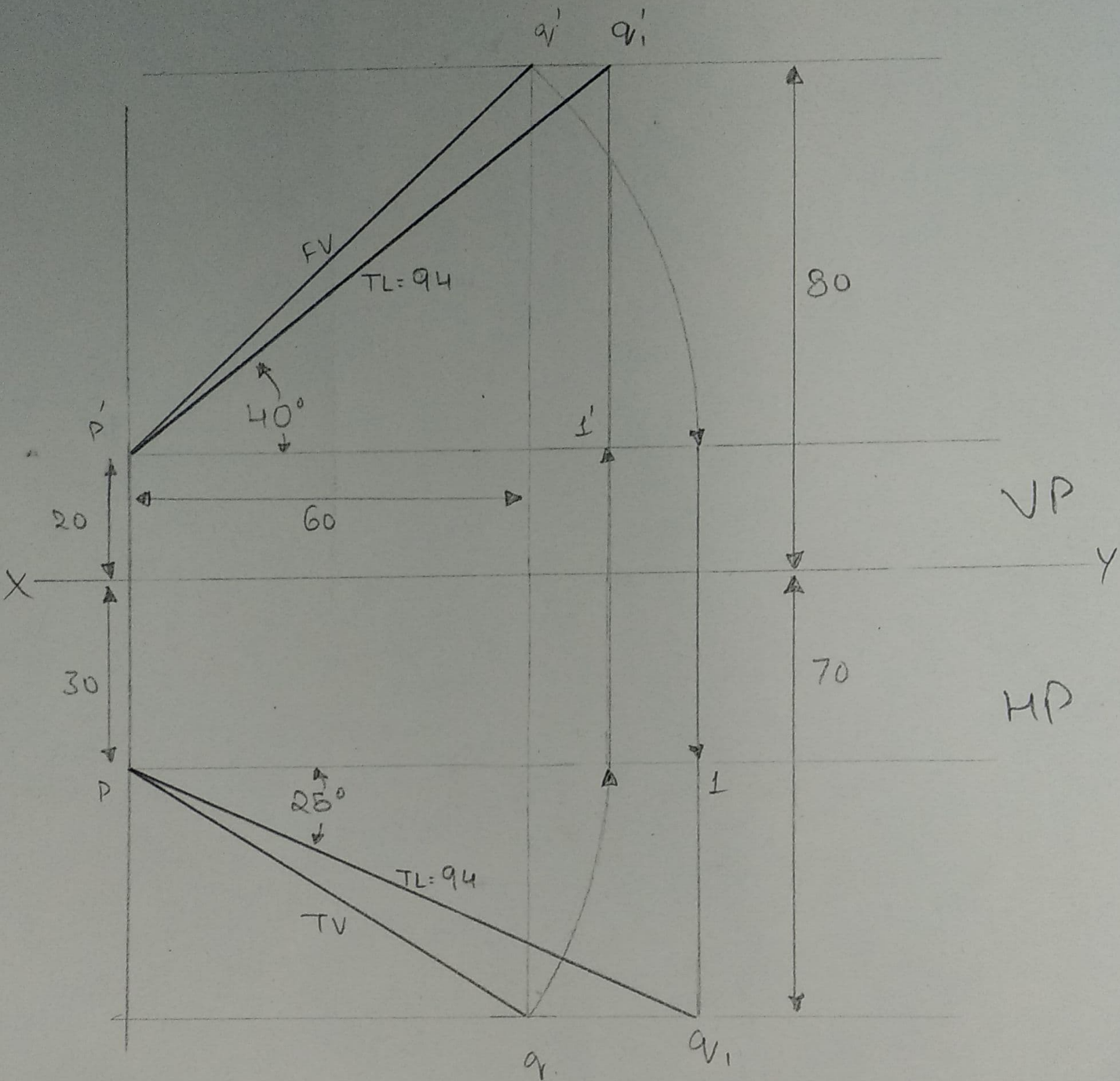


Q2.



All measurements in mm

Q3



All measurements in mm

$$\text{Total length} = p a_{v_1} = p' a'_{v_1} = 94 \text{ mm}$$

$$\Theta = 40^\circ, \Phi = 25^\circ$$