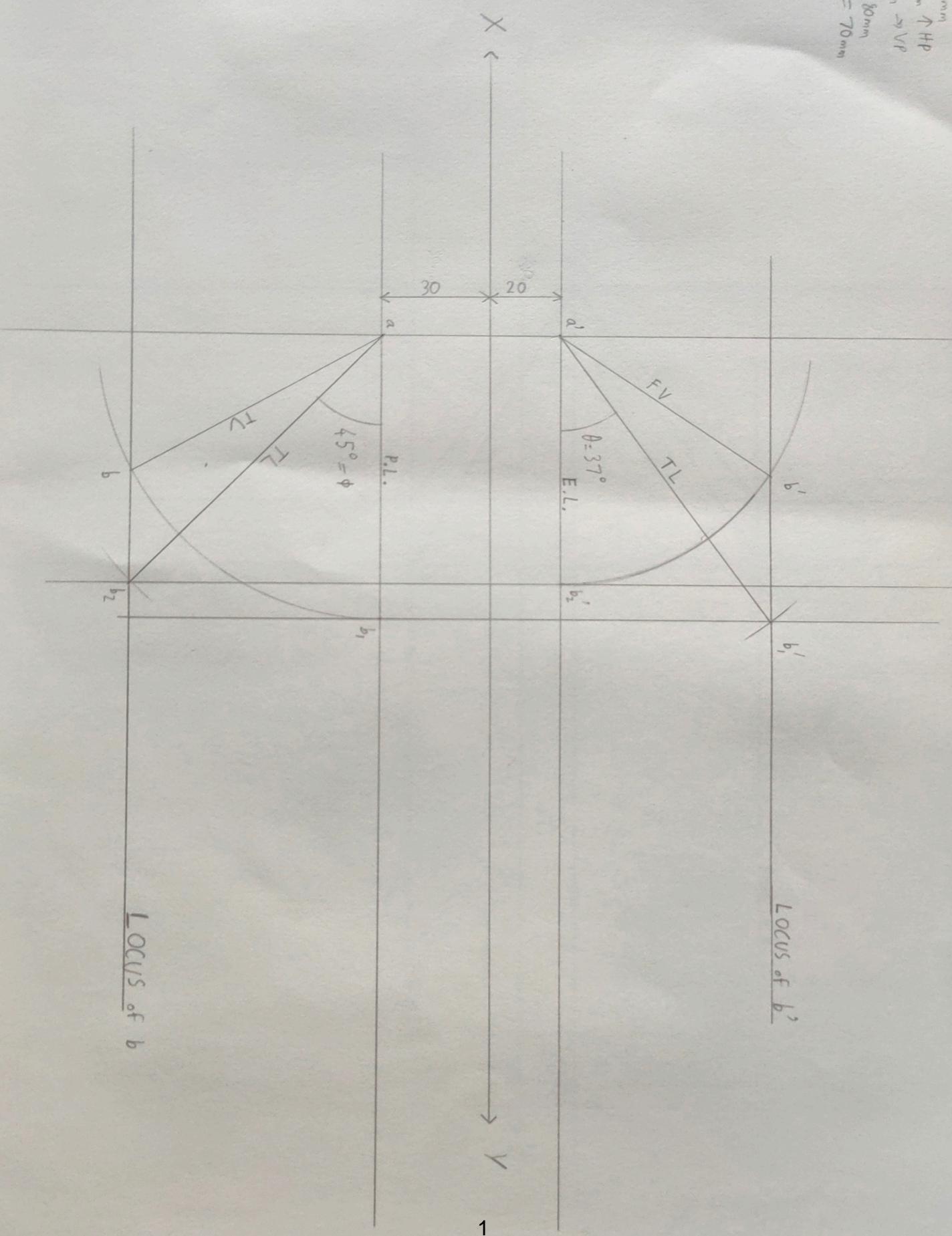


Q

Given

$T.L = 100 \text{ mm}$   
 $a' 20 \text{ mm} \uparrow HP$   
 $a 30 \text{ mm} \rightarrow VP$   
 $P.L. = 80 \text{ mm}$   
 $E.L. = 70 \text{ mm}$

Arya Nair



Q1)

Given

$$r_L = 90 \text{ mm}$$

A Isomeric  $\Delta APV$  VP  
Pt B is in III Quadrant

$$\theta = 30^\circ \quad DBEP = 60^\circ$$

$$\phi = ?$$

