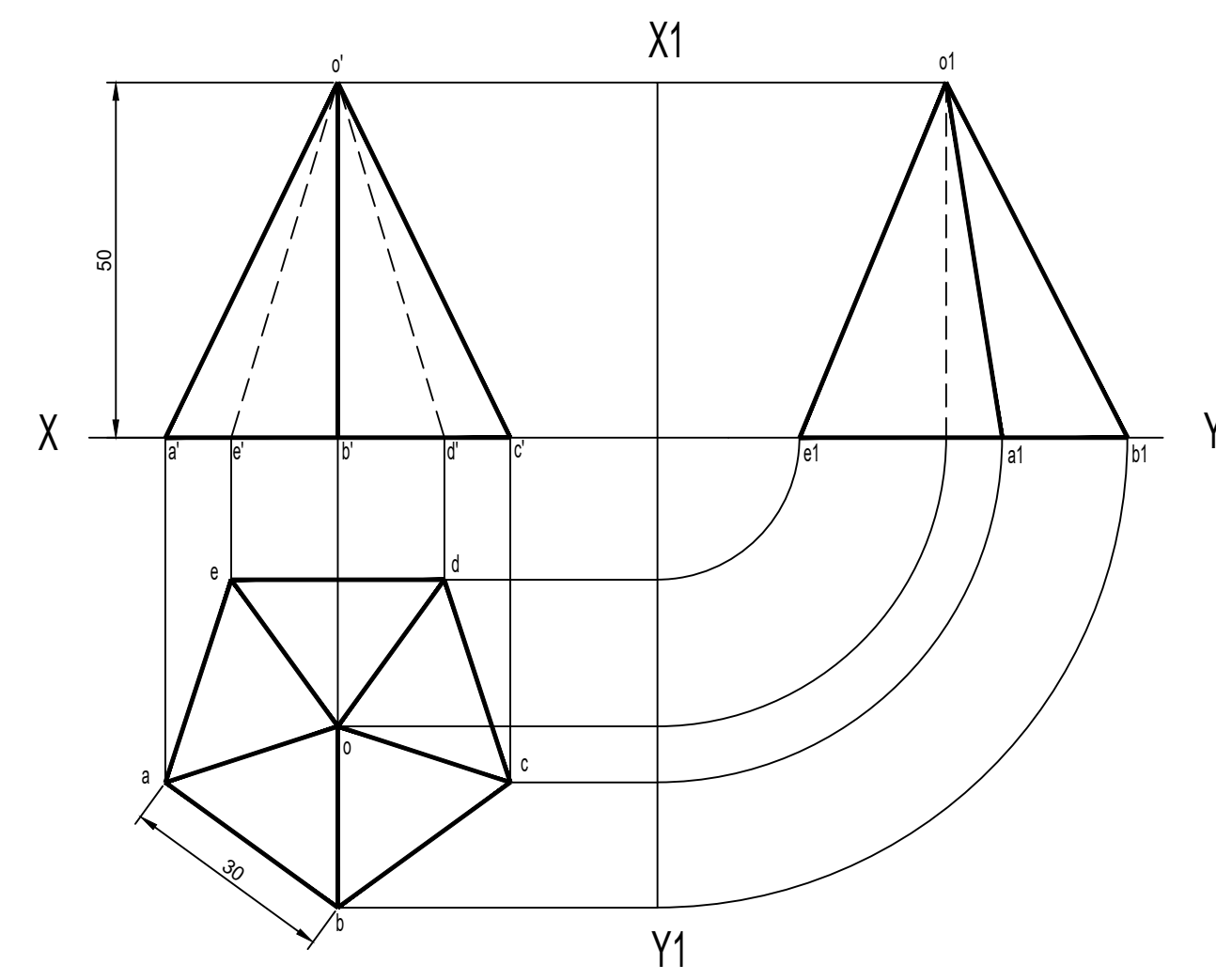
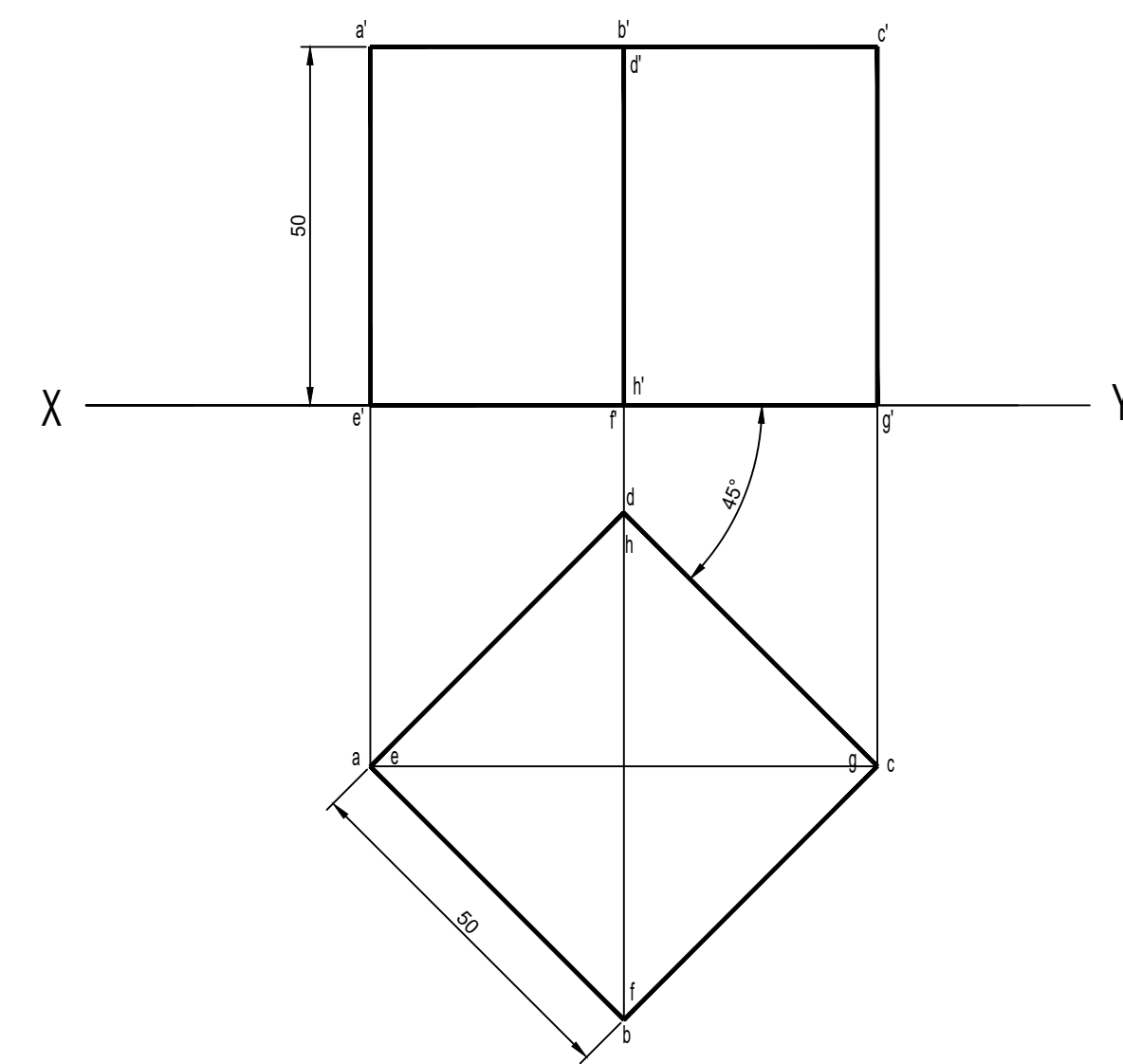


Solution 1

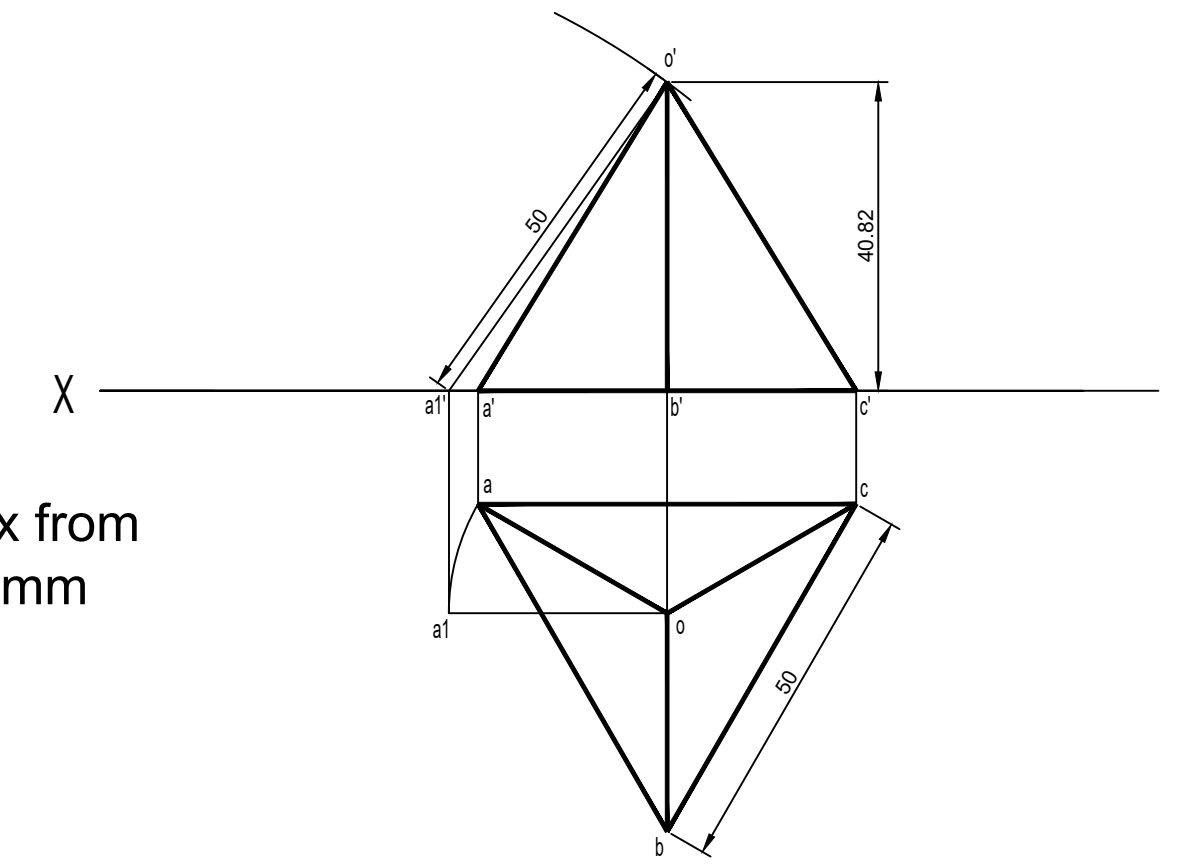


Solution 2

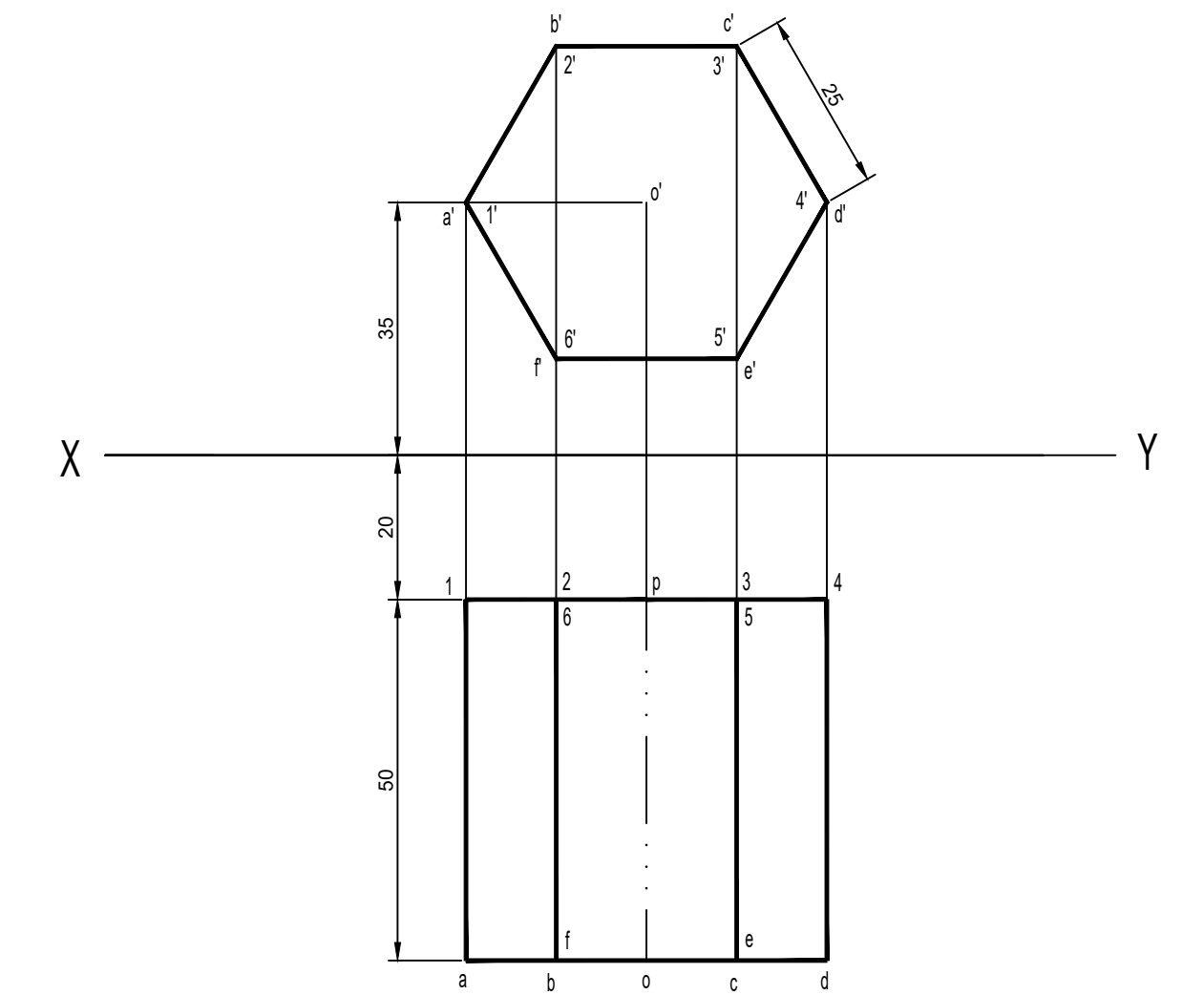


Solution 3

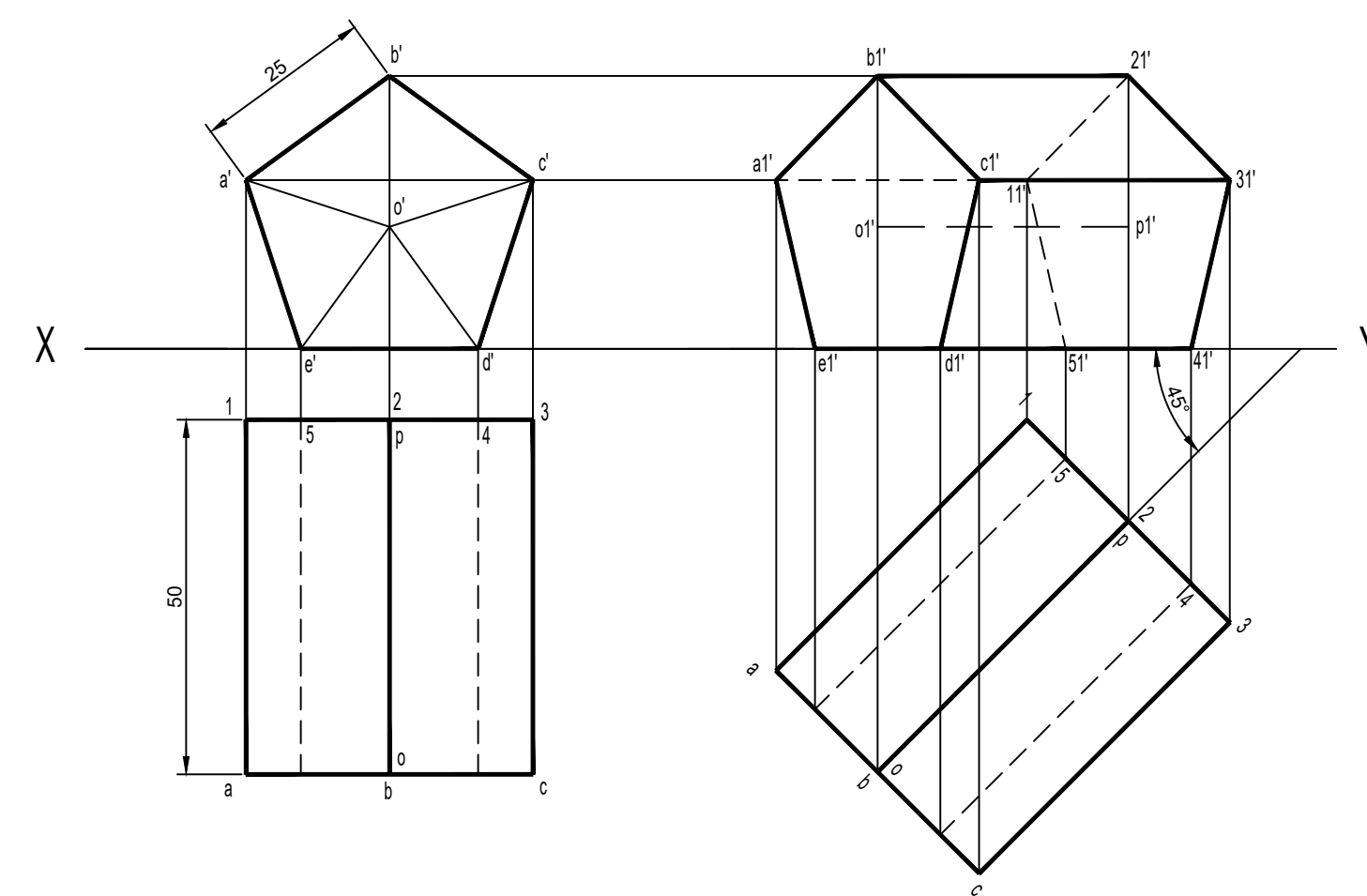
Distance of apex from ground = 40.82 mm



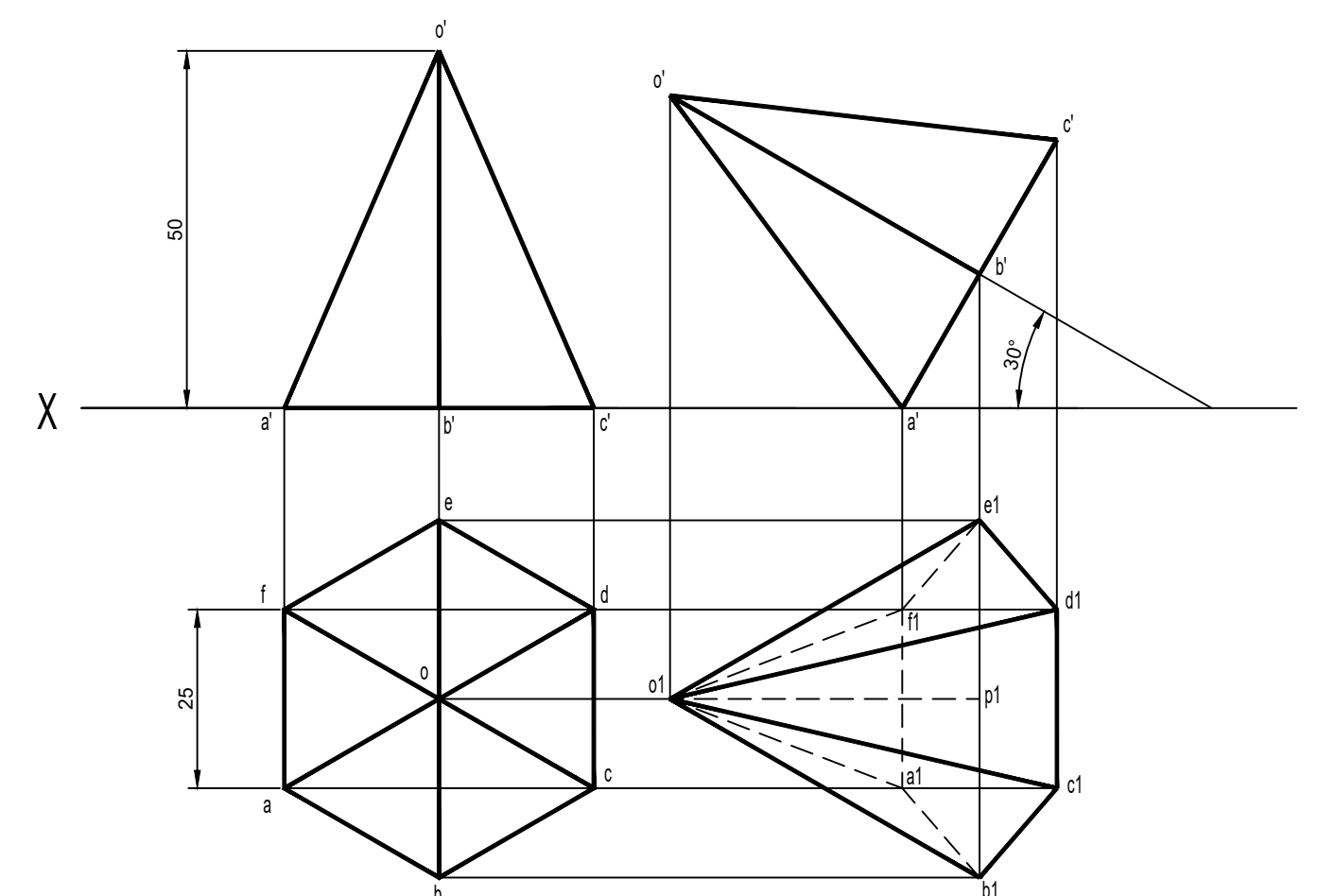
Solution 4



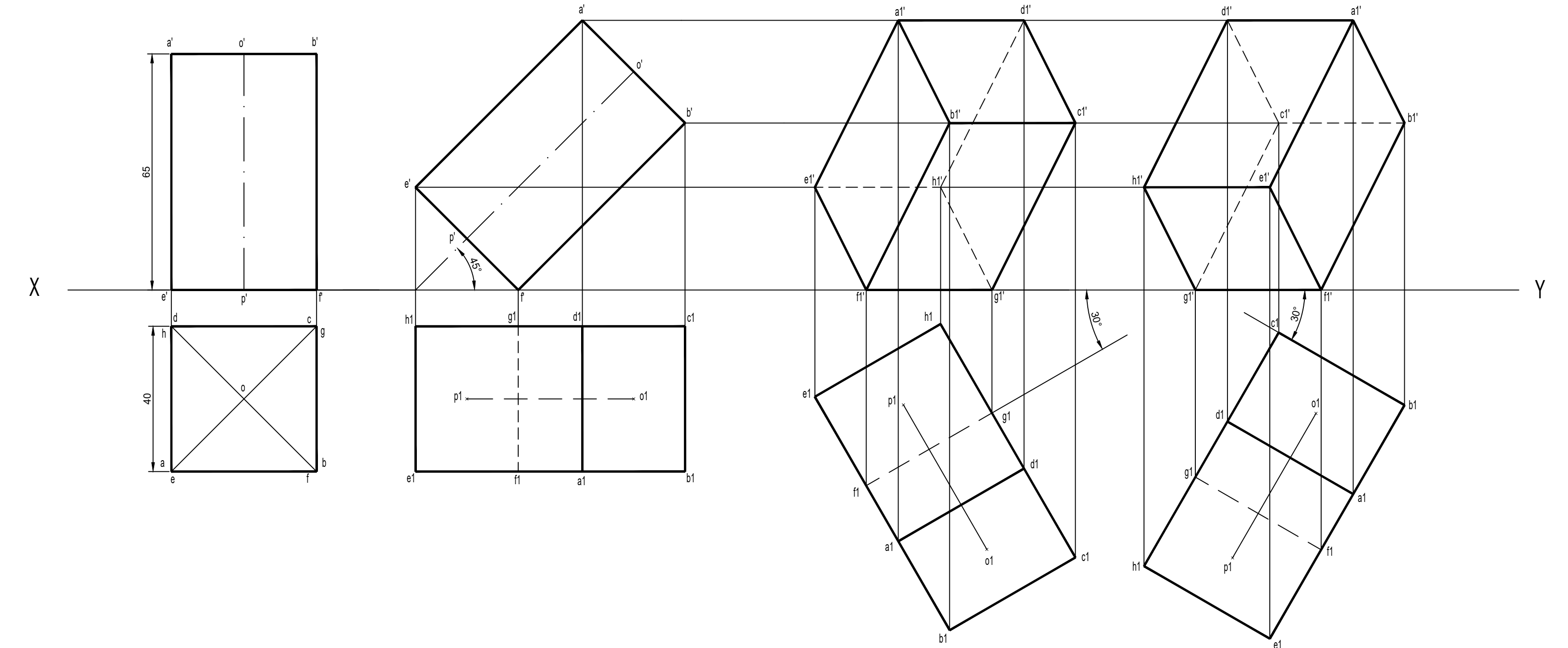
Solution 5



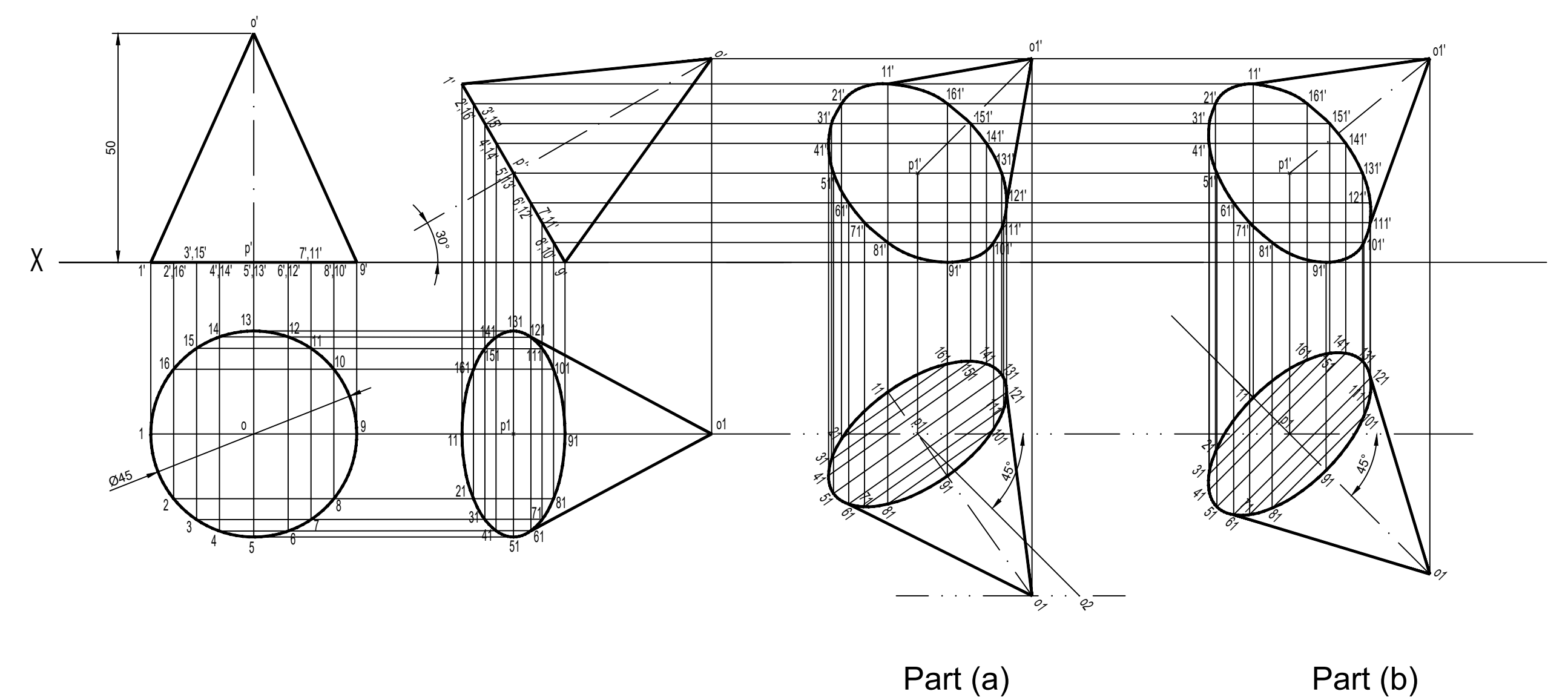
Solution 6



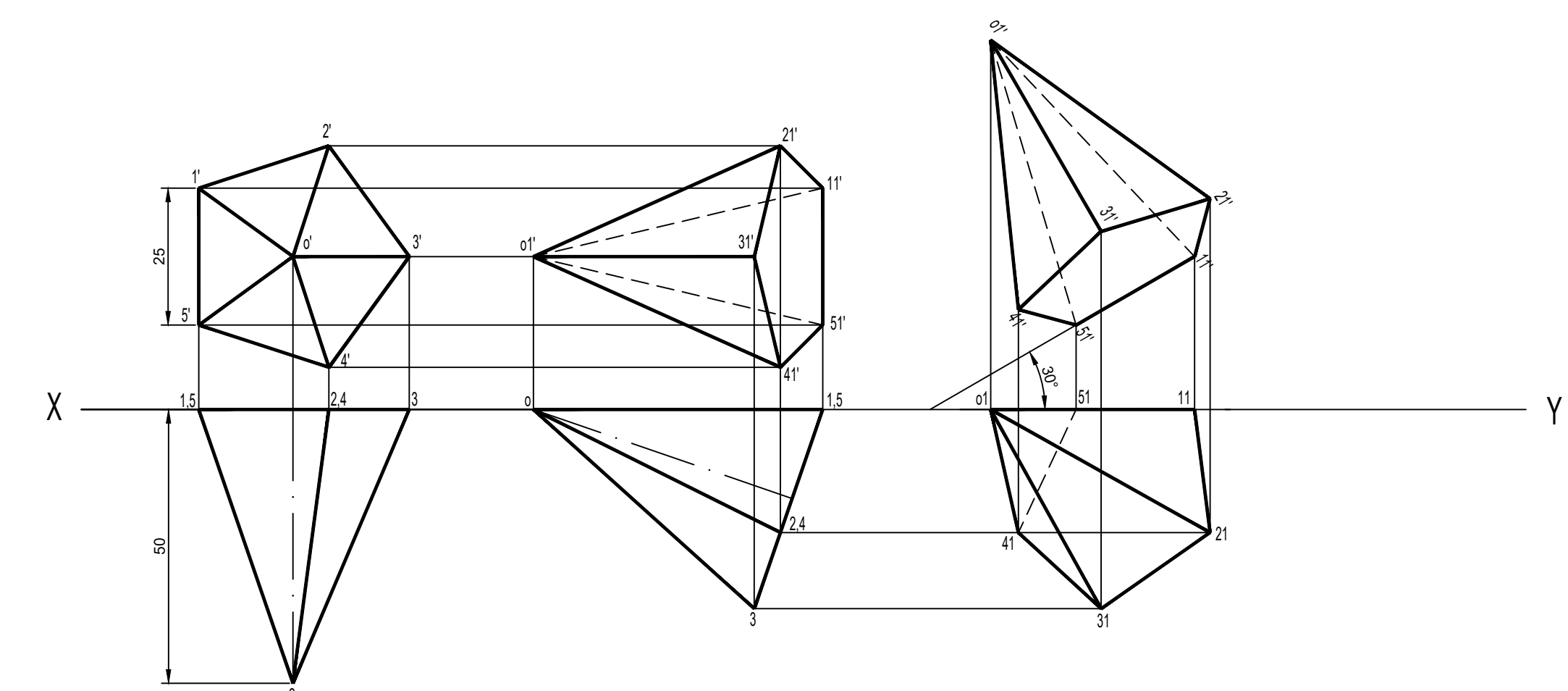
Solution 7



Solution 8



Solution 9



Commands Used:  
L - Line  
REC - Rectangle  
EX - Extend  
TR - Trim  
E - Erase  
CO - Copy  
M - Move  
SC - Scale  
MTEXT - for annotations  
ARC - Arc  
DIMLINEAR - Linear dimensions  
DIMANGULAR - Angular dimensions  
DIMALIGNED - Aligned dimensions

*Anesh*

DELHI TECHNOLOGICAL UNIVERSITY, DELHI - 42	NAME: ANEESH PANCHAL ROLL NO: 2K201A6156 DATE: 01/07/2021 CHECK BY: GRADE	SCALE 1:1 PROJECTION OF SOLIDS DRAWING NO. 6
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