

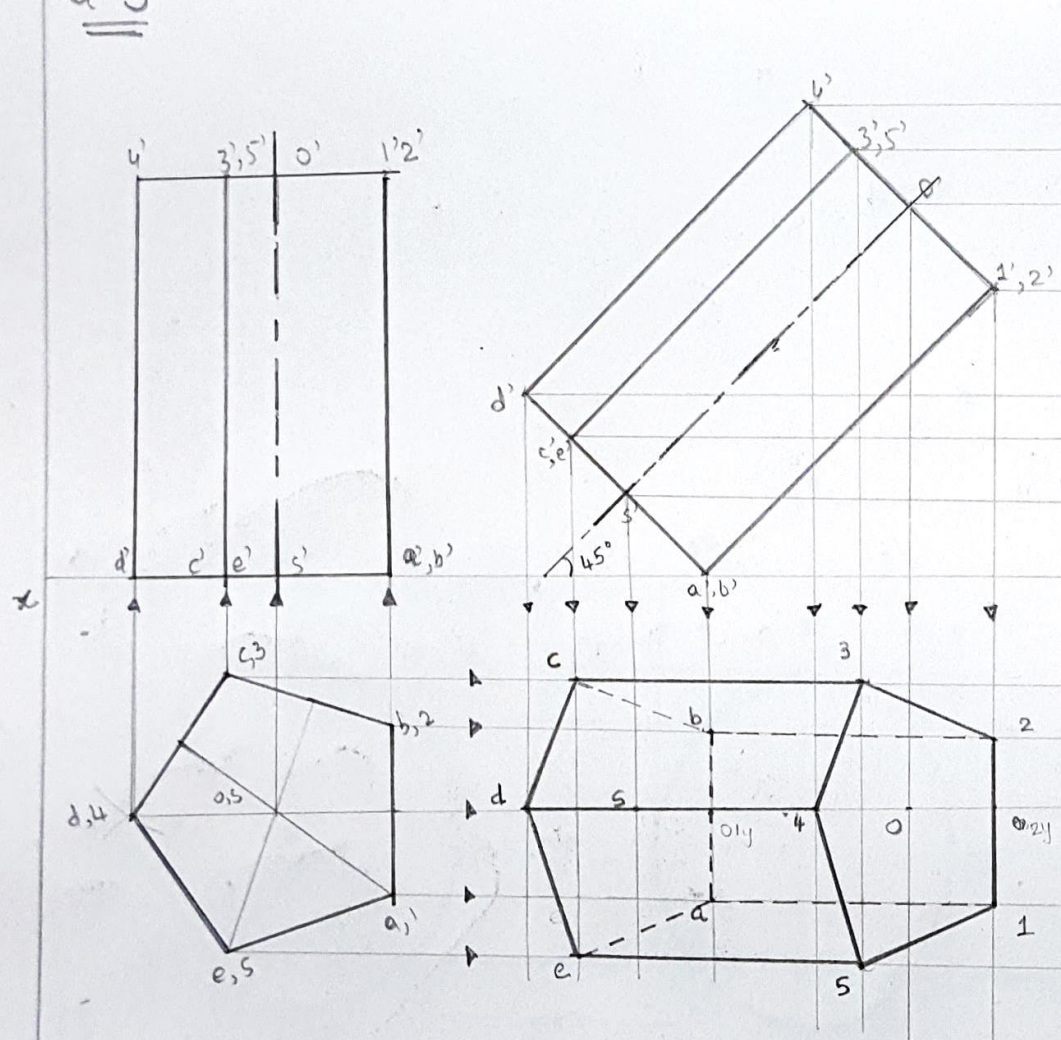
# EXERCISE-7

# PROJECTION OF SOLIDS

12002040701067

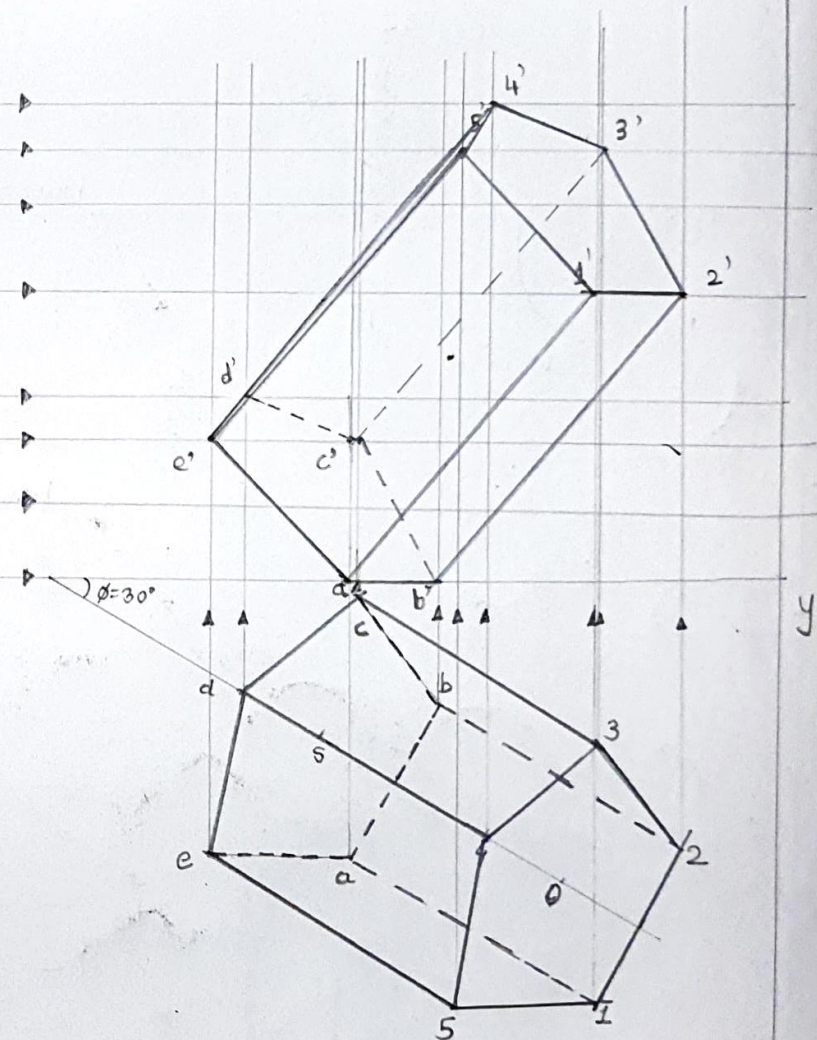
Q-3

$\theta = 45^\circ$



INITIAL  
POSITION

INTERMEDIATE  
POSITION



FINAL  
POSITION



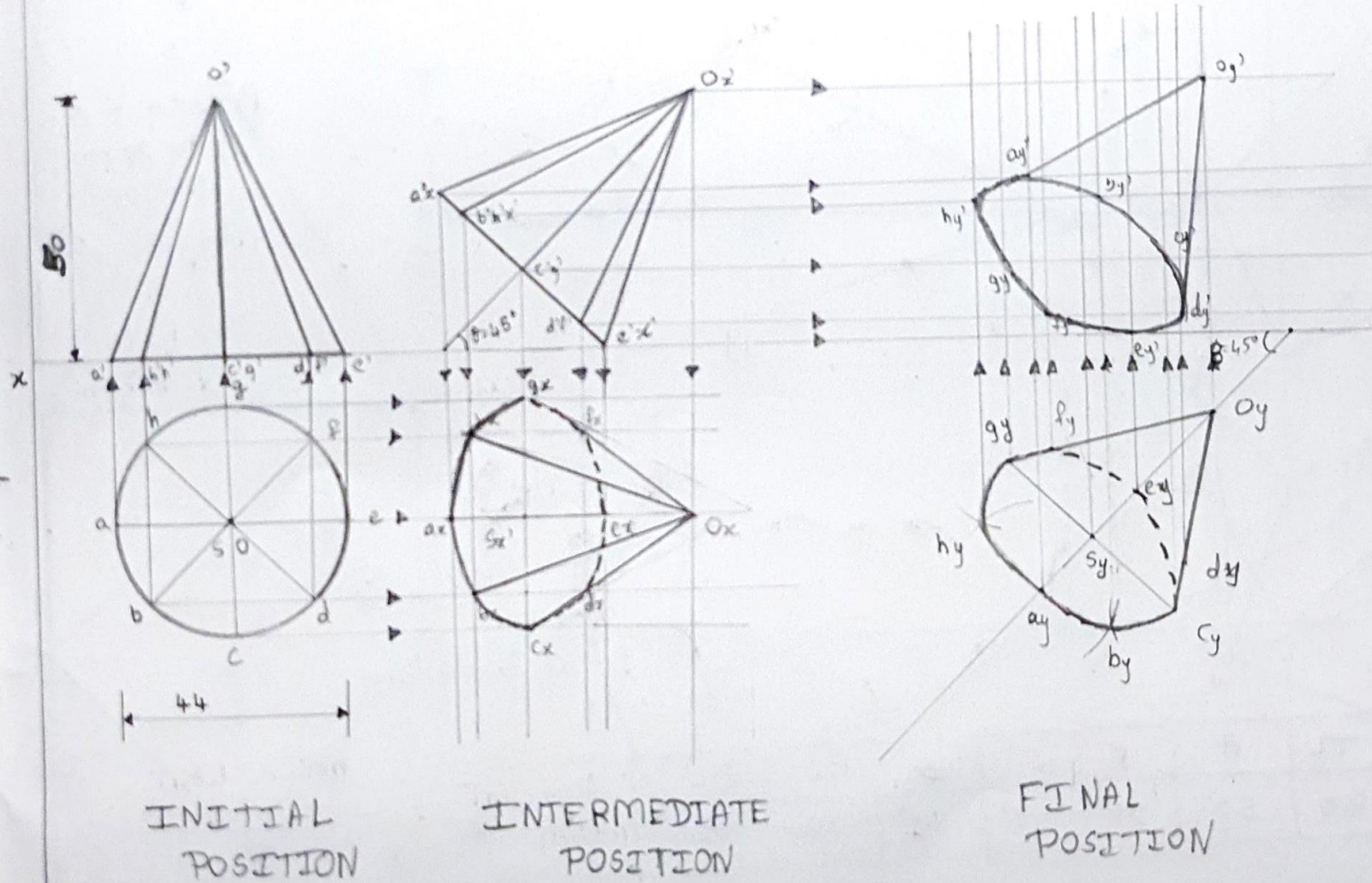
Q-2

whenever it is noted that the apex of the cone is nearer to the observer the base will be nearer to the x-y line.

12002040701067

$$\beta = 45^\circ$$

$$\theta = 45^\circ$$





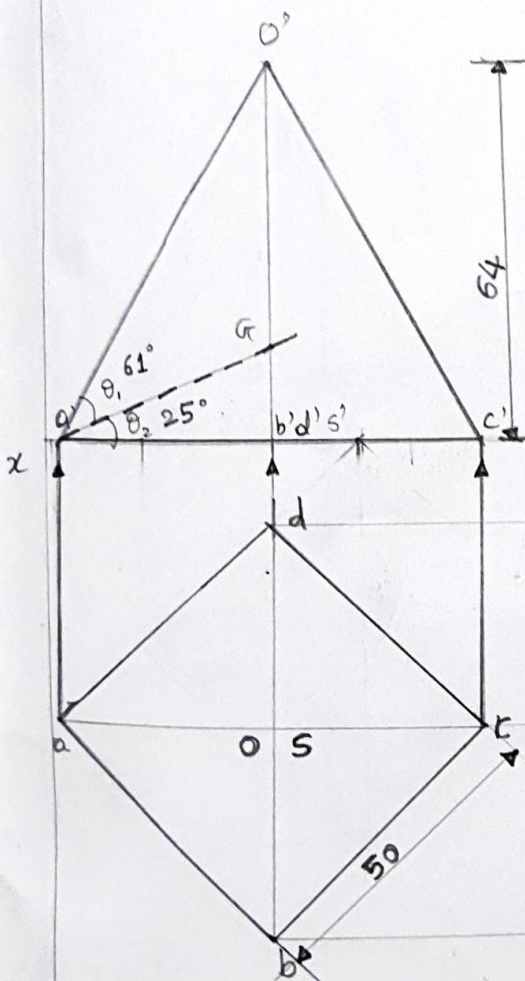
Q-1

12002040701067

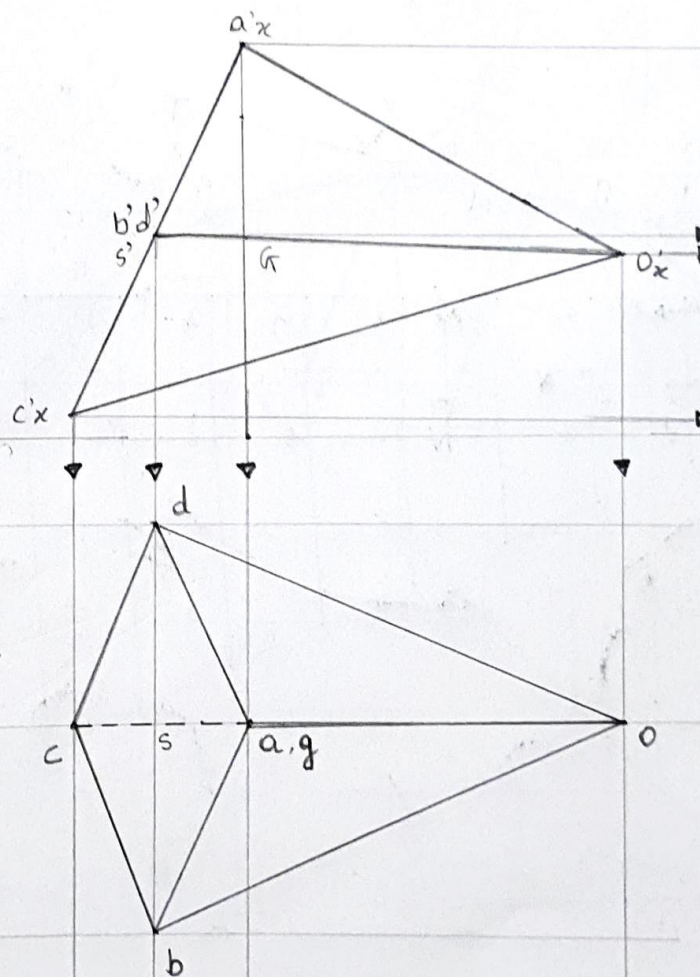
$\theta_1 = 61^\circ$

$\theta_2 = 25^\circ$

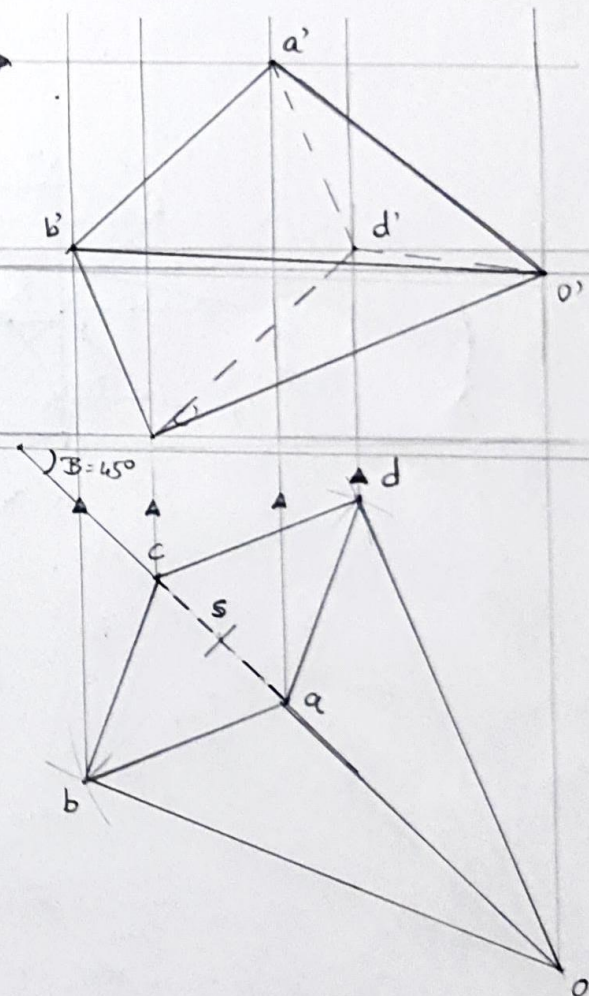
$\beta = 45^\circ$



INITIAL  
POSITION



INTERMEDIATE  
POSITION



FINAL  
POSITION