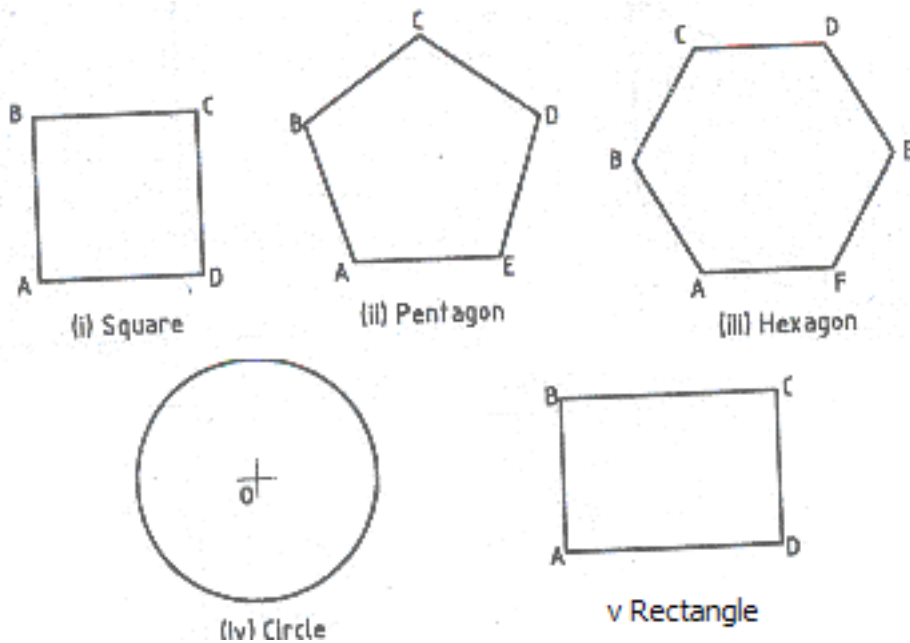
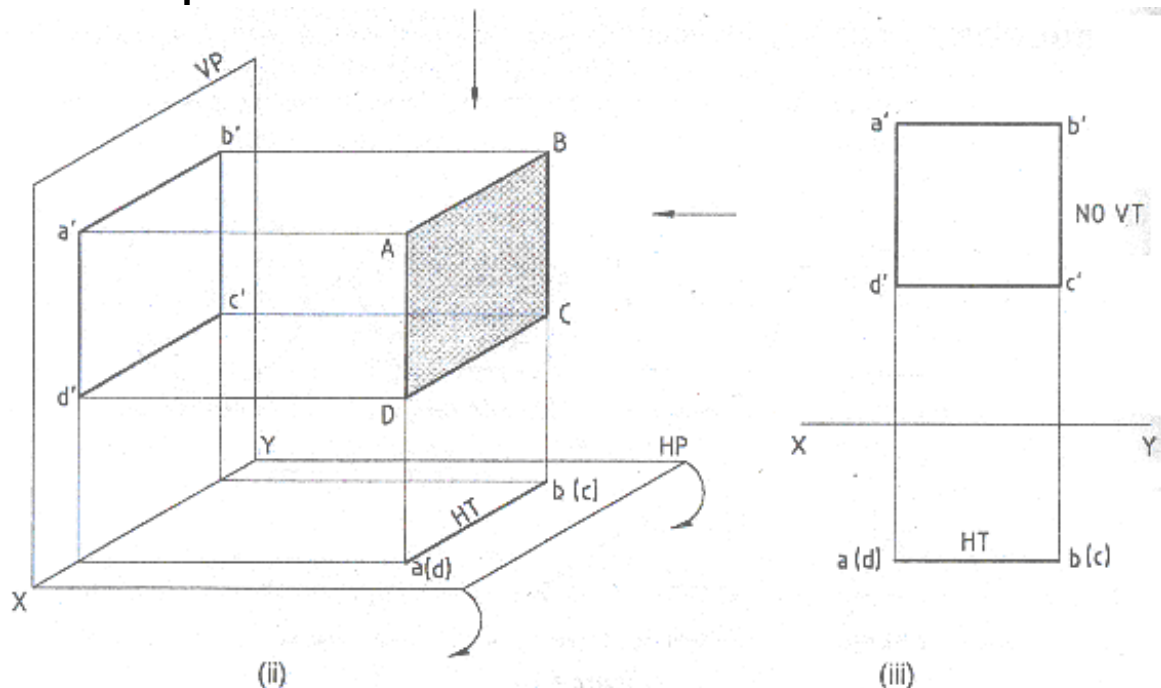


# Diffrent Planes



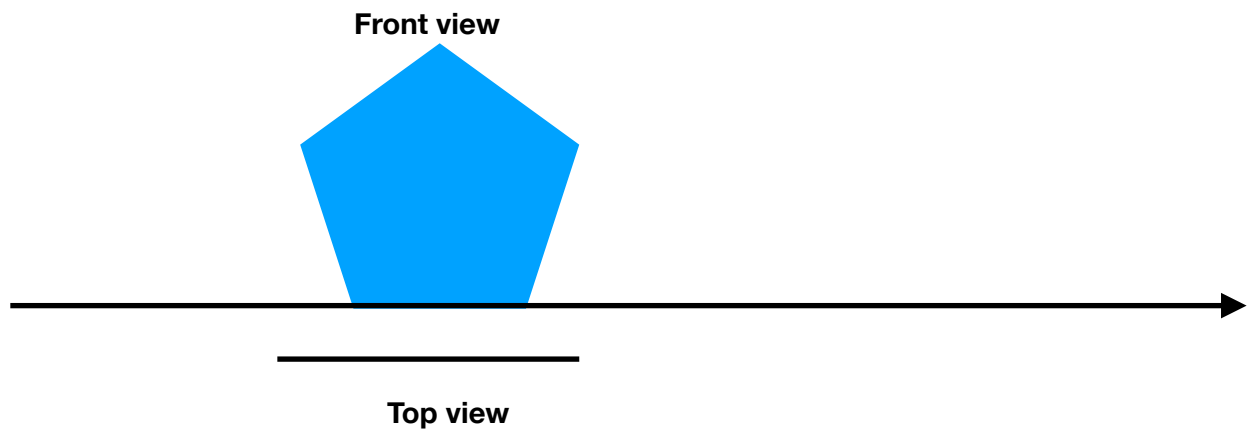
## CASE 1- Perpendicular to HP and Parallel to VP



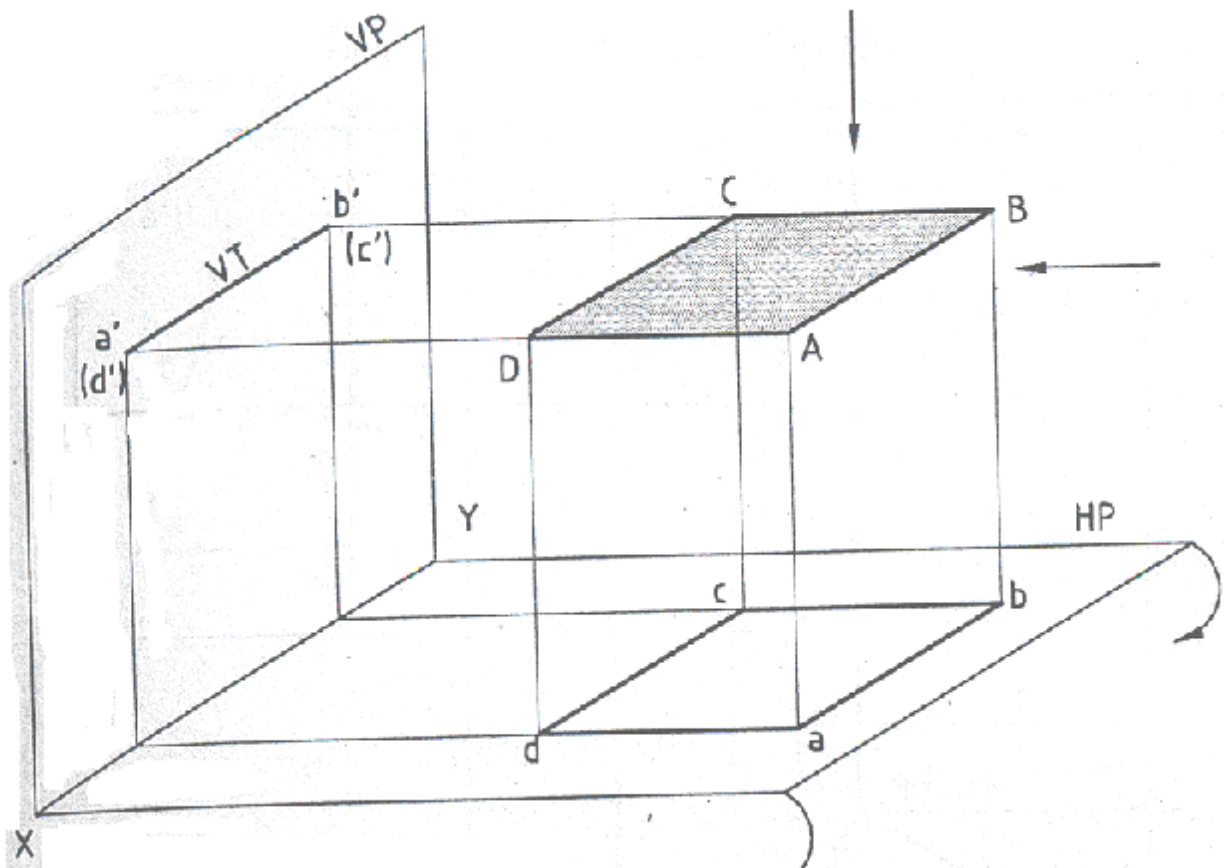
### Question:1

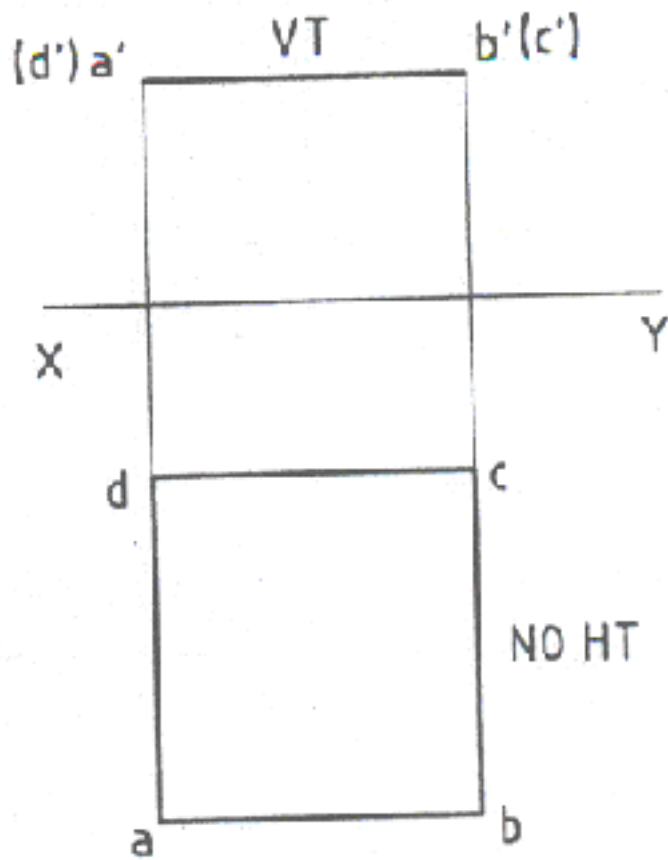
A square lamina ABCD of side 40mm is perpendicular to HP and parallel to VP. Draw its projections

## Other Example

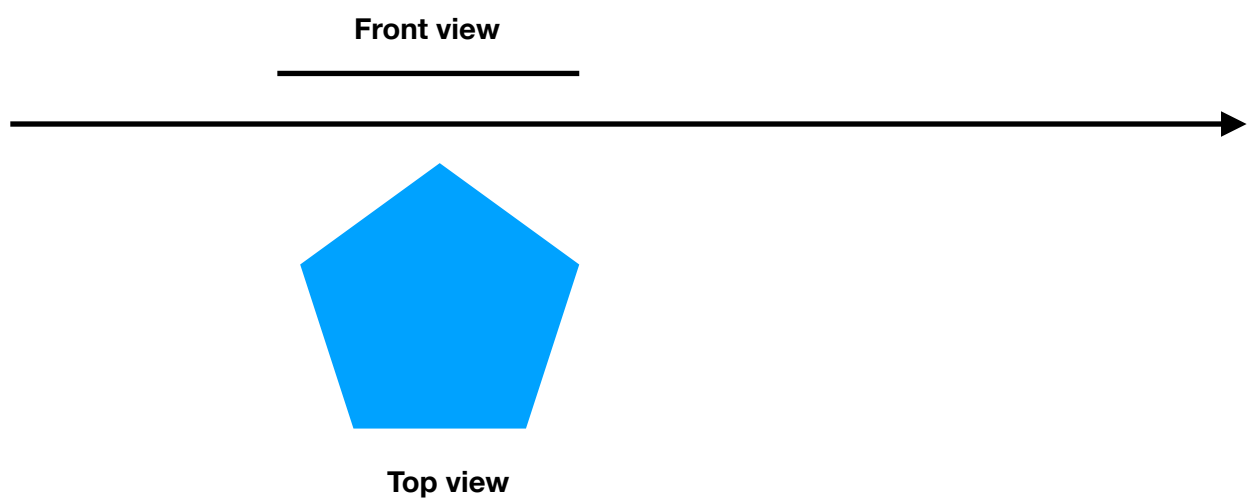


## CASE 2- Perpendicular to VP and Parallel to HP

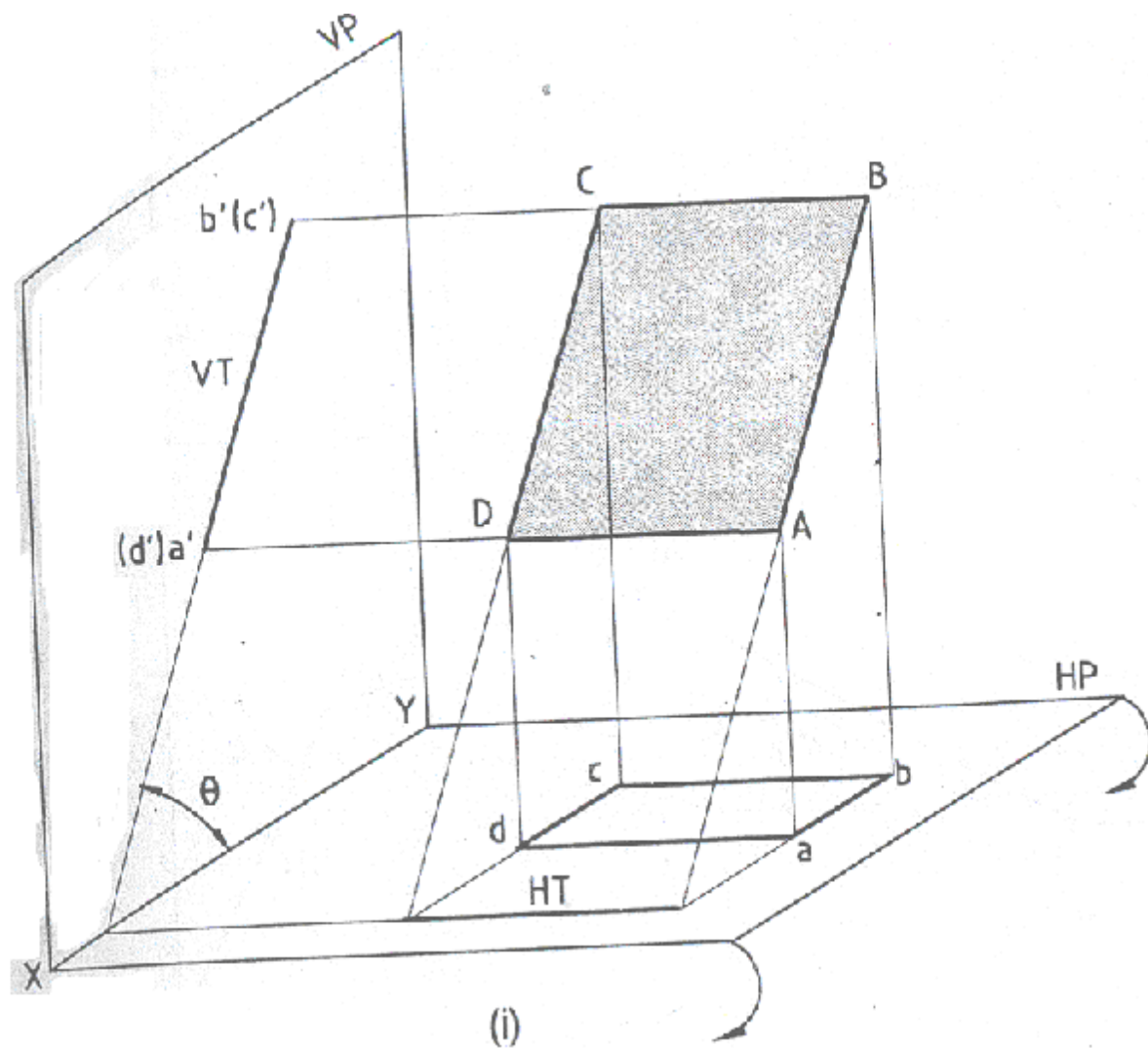


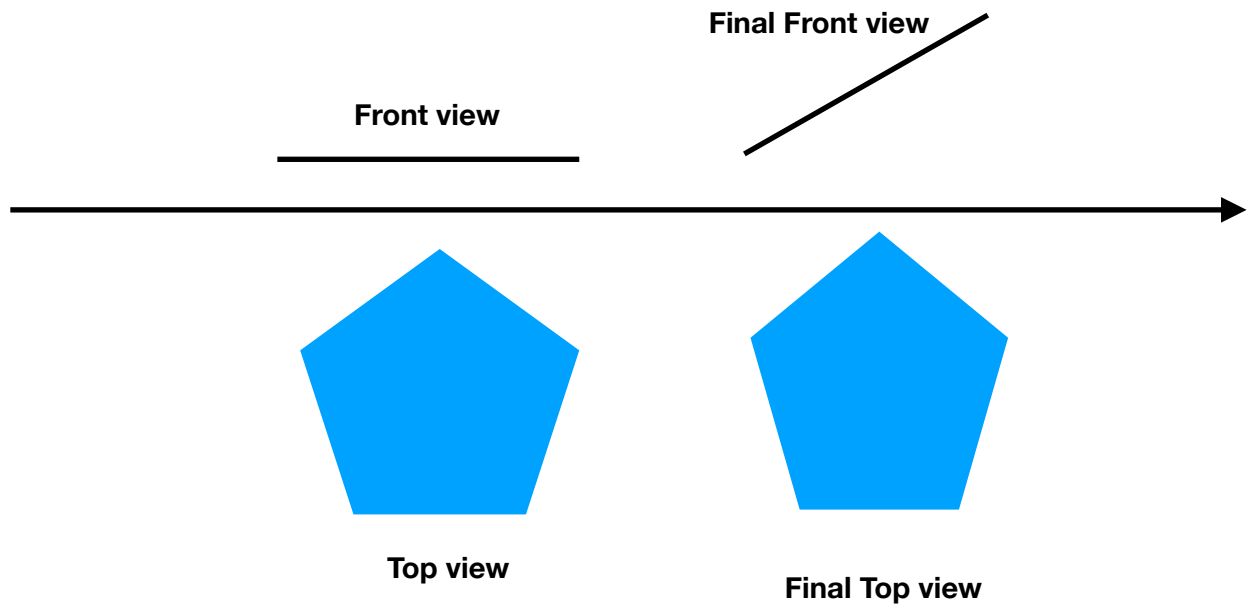


Another Example:

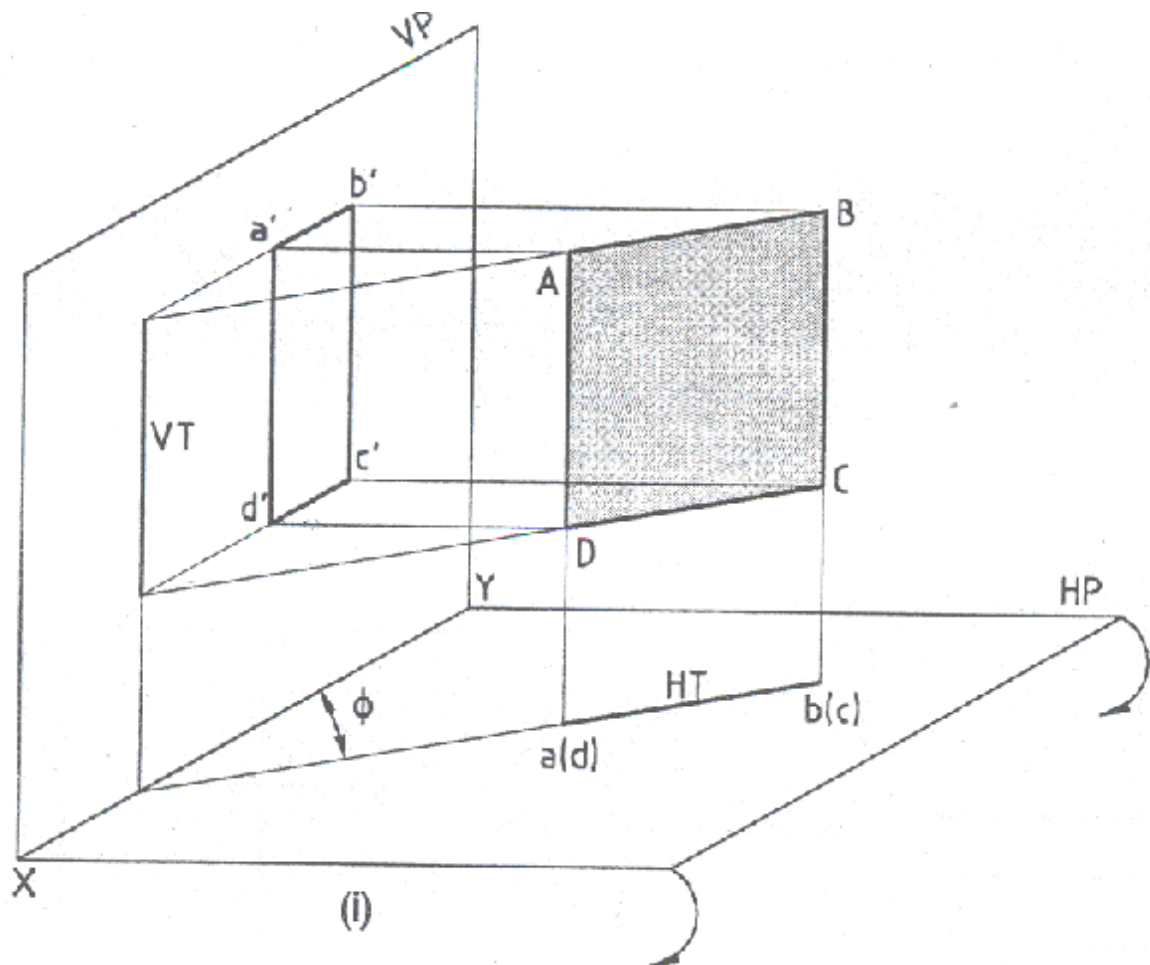


### CASE 3- Inclined to HP and Perpendicular to VP

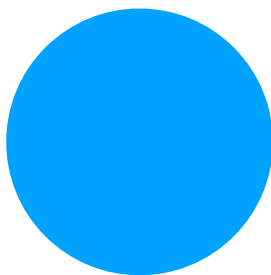




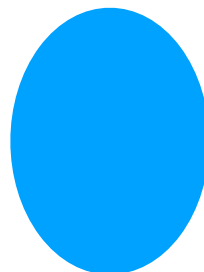
#### CASE 4- Inclined to VP and Perpendicular to HP



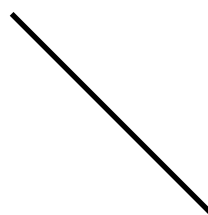
**Front view**



**Final Front view**



**Top view**



**Final Top view**