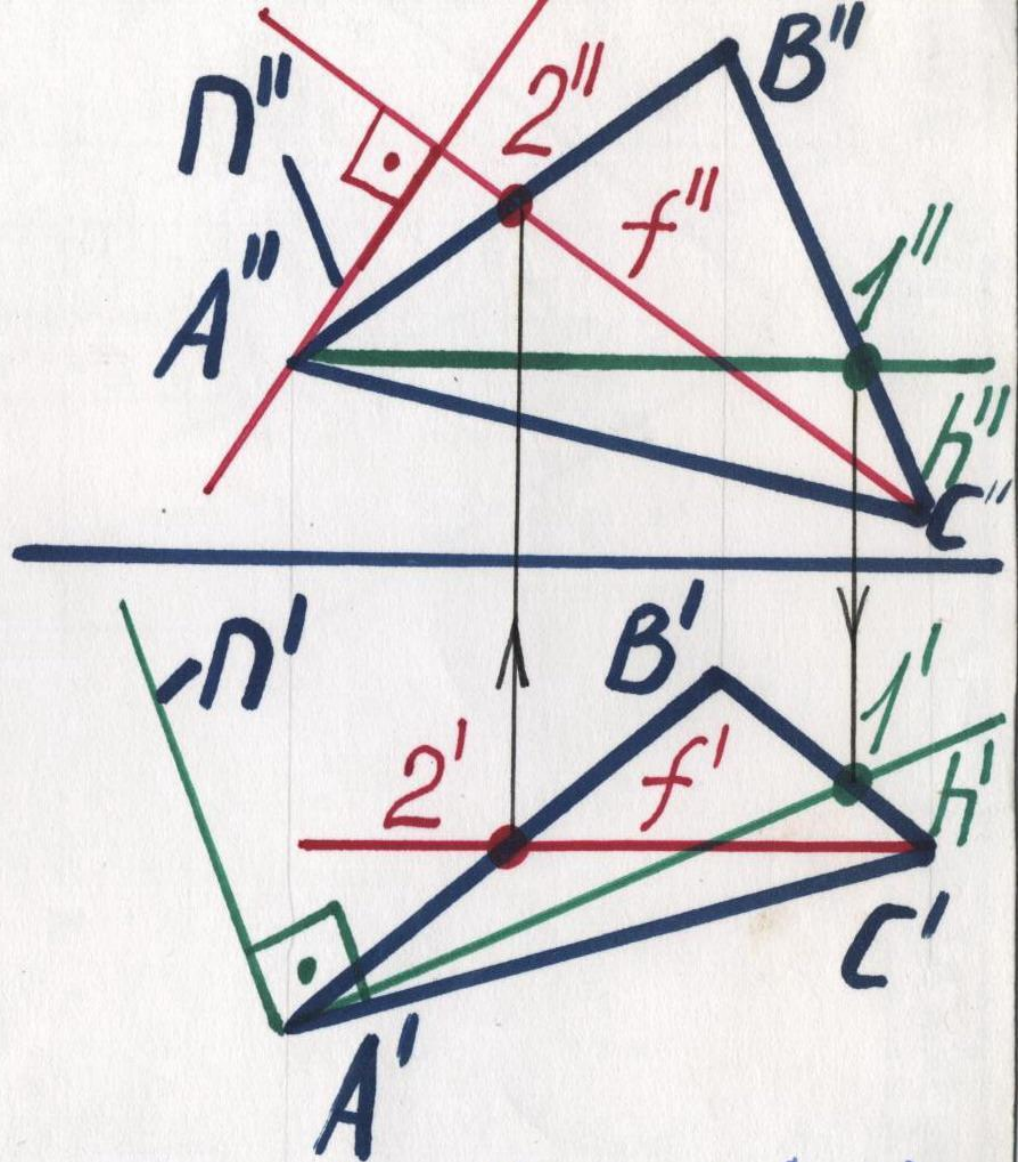
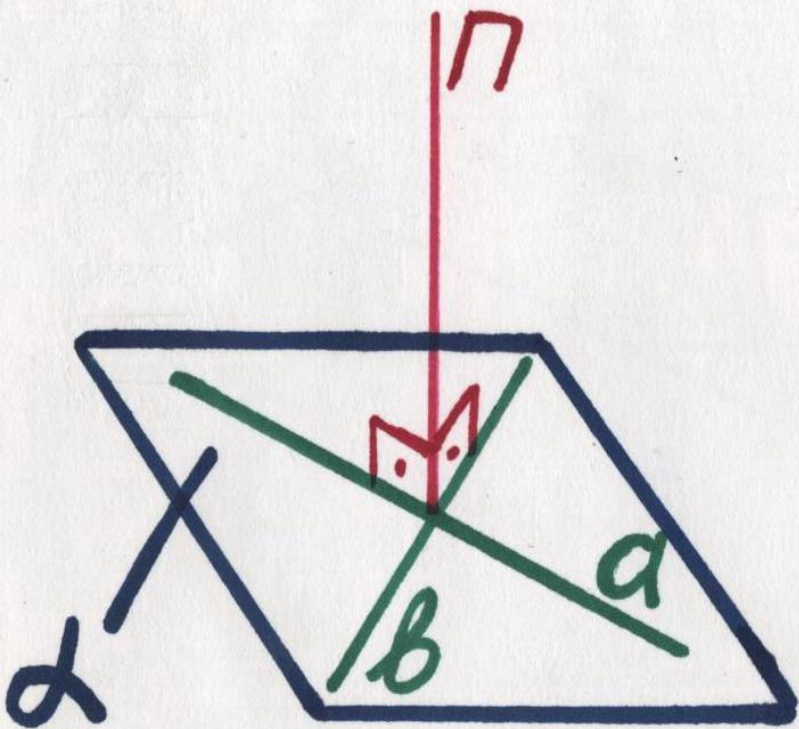


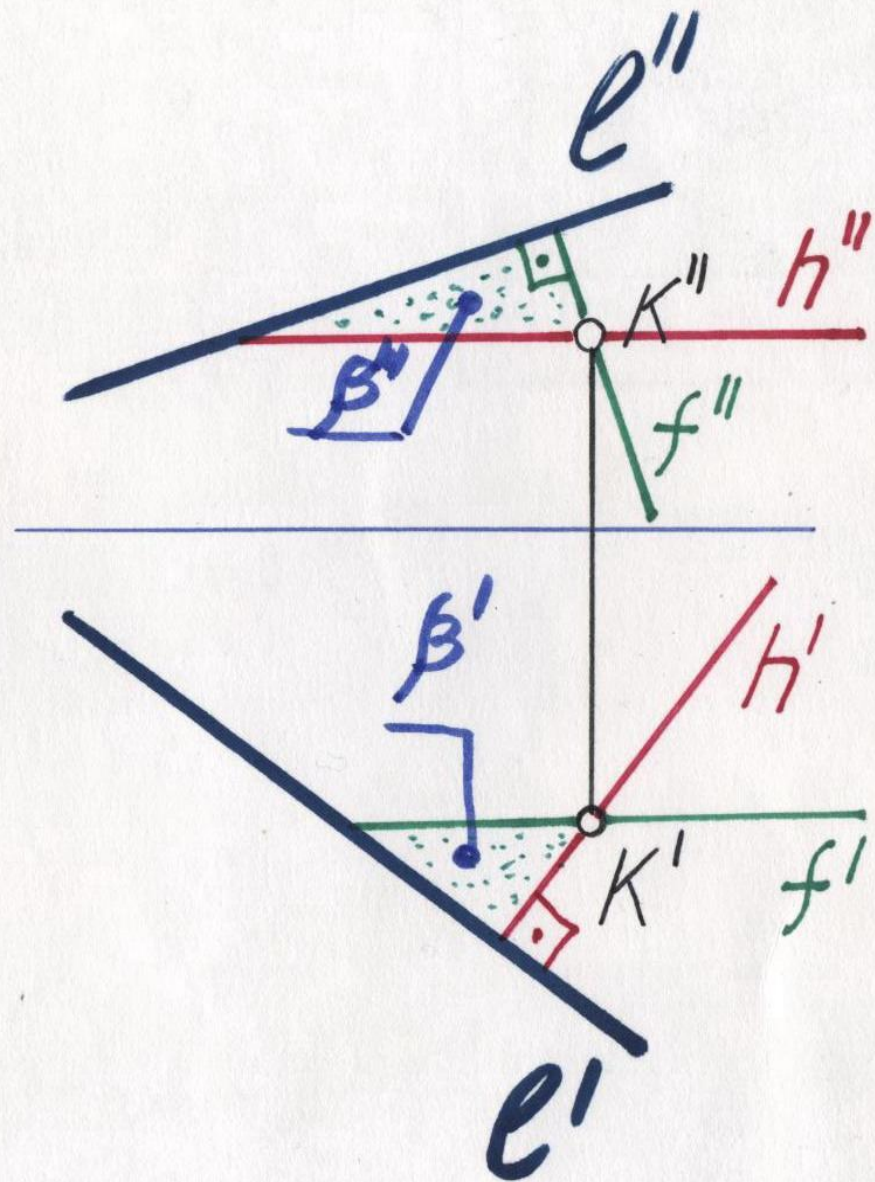
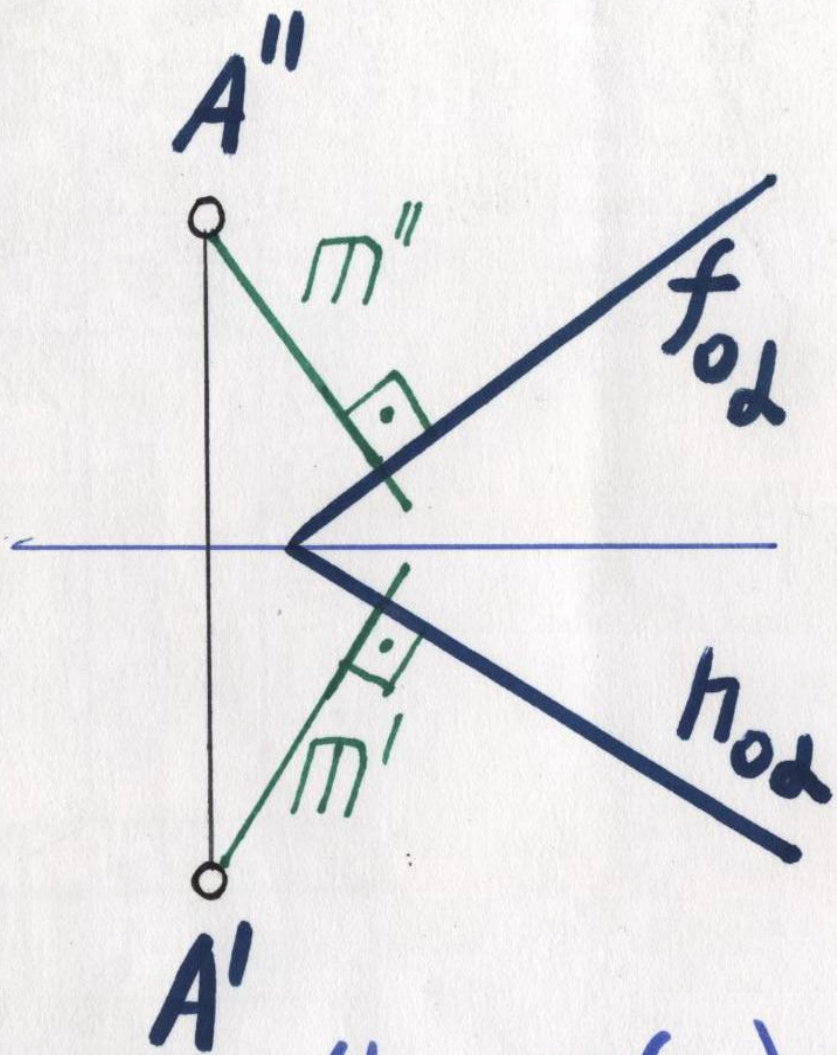
# Взаимно перпендикулярные и параллельные геометрические образы

1. Перпендикулярность прямой и плоскости
2. Параллельность плоскостей, прямой и плоскости
3. Перпендикулярность плоскостей



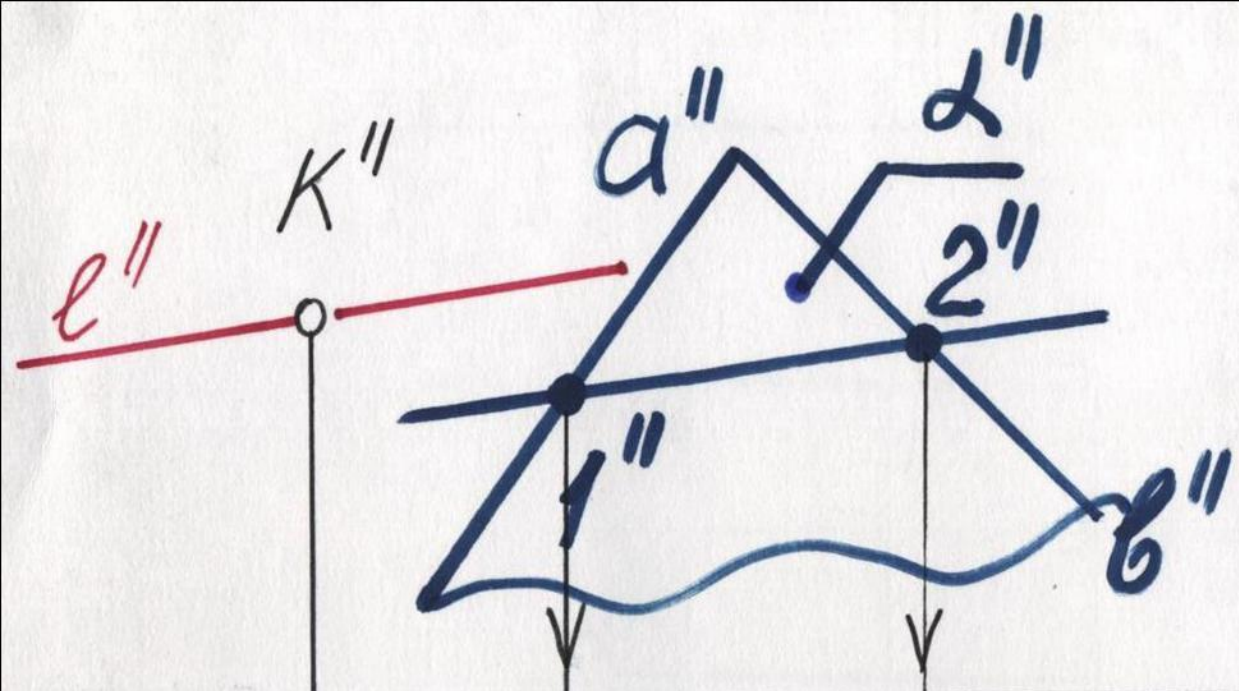
$$n \perp \alpha \quad (h \cap f) \Rightarrow (n' \perp h') \wedge (n'' \perp f'')$$



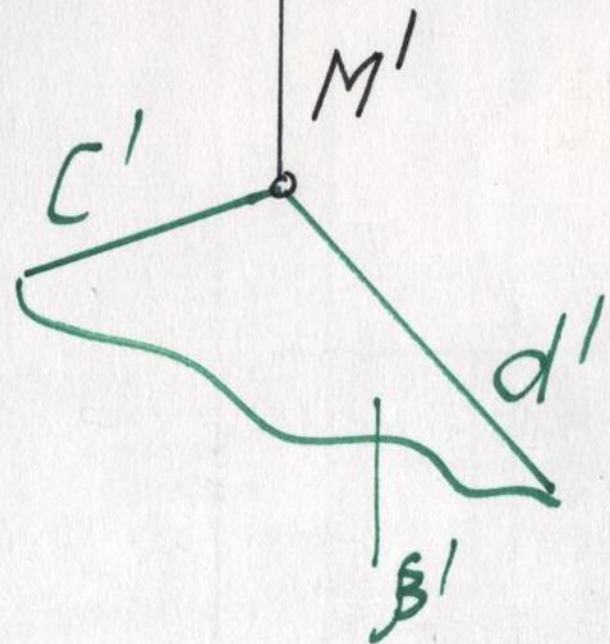
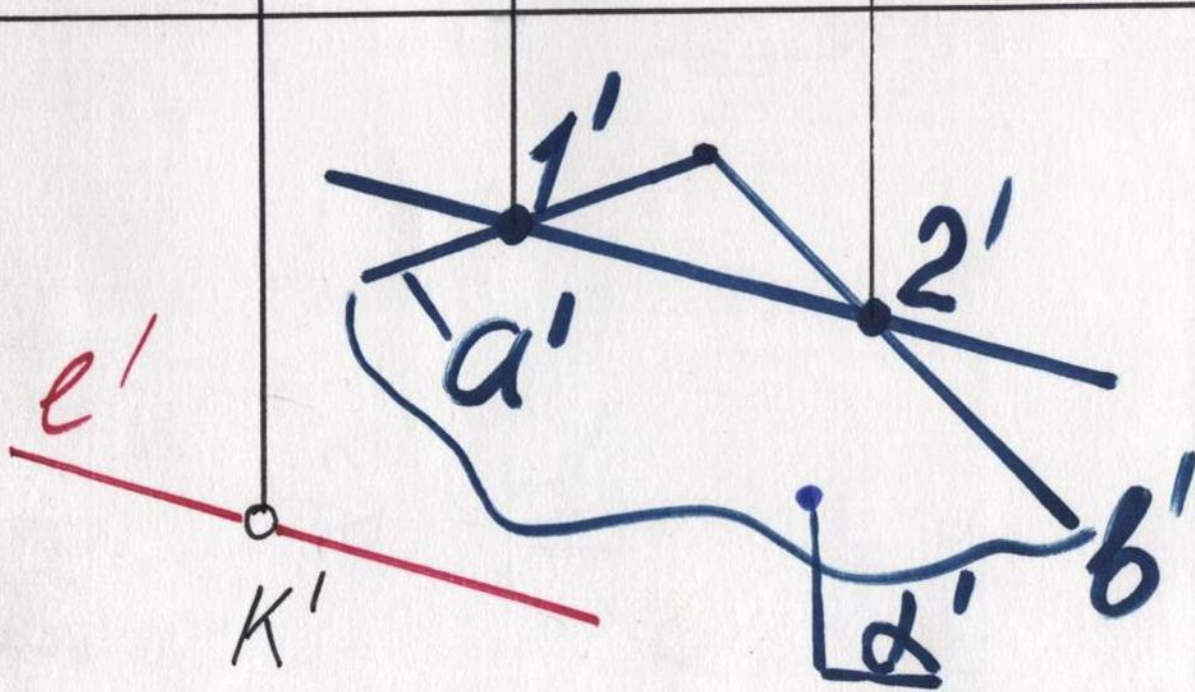
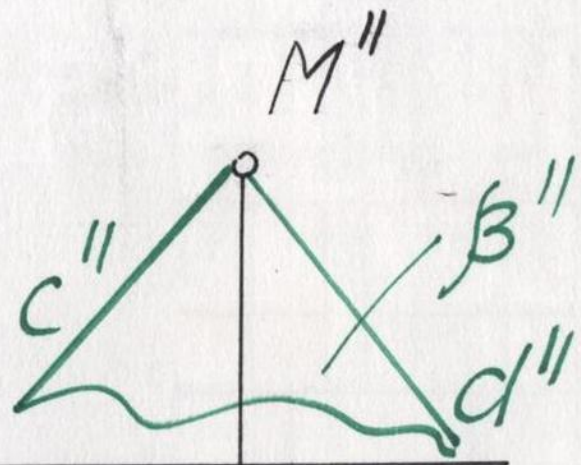


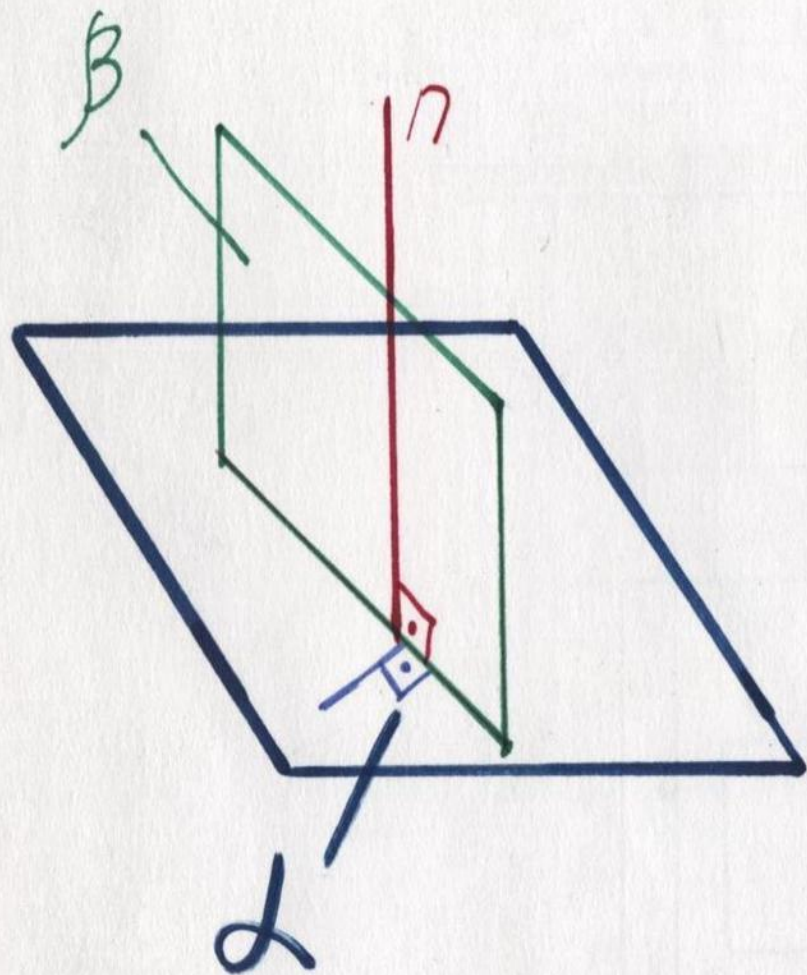
$$m \perp \alpha (h_{0\alpha} \cap f_{0\alpha}) \Rightarrow (m' \perp h_{0\alpha}) \wedge (m'' \perp f_{0\alpha})$$



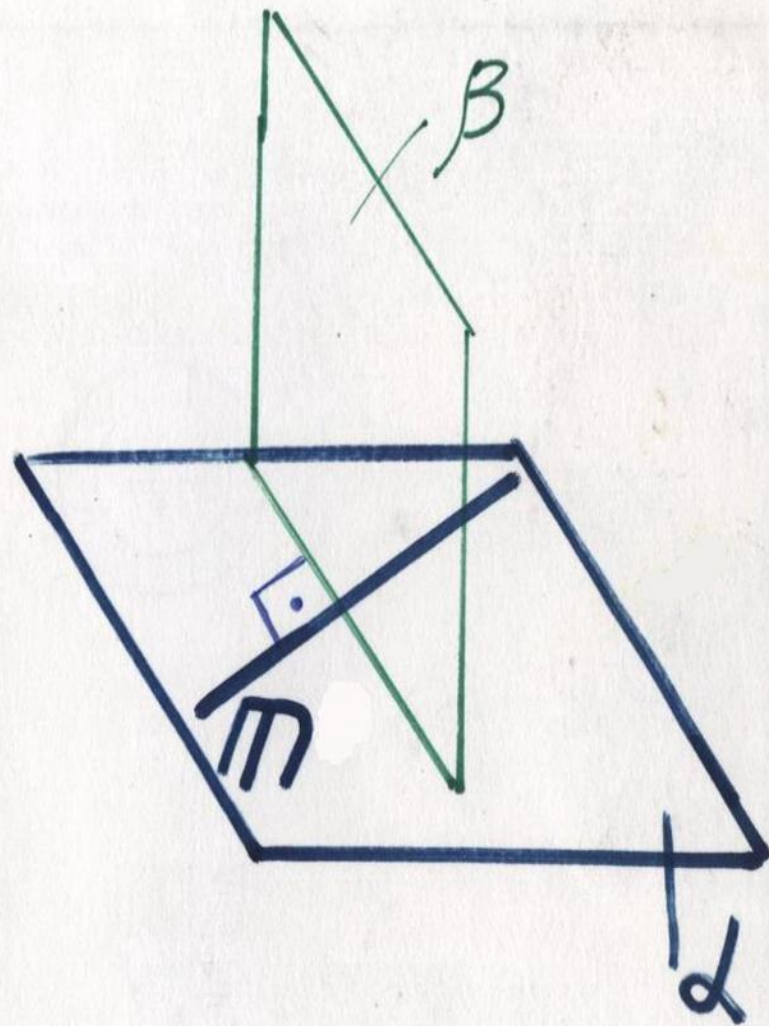


$\beta \parallel \alpha$



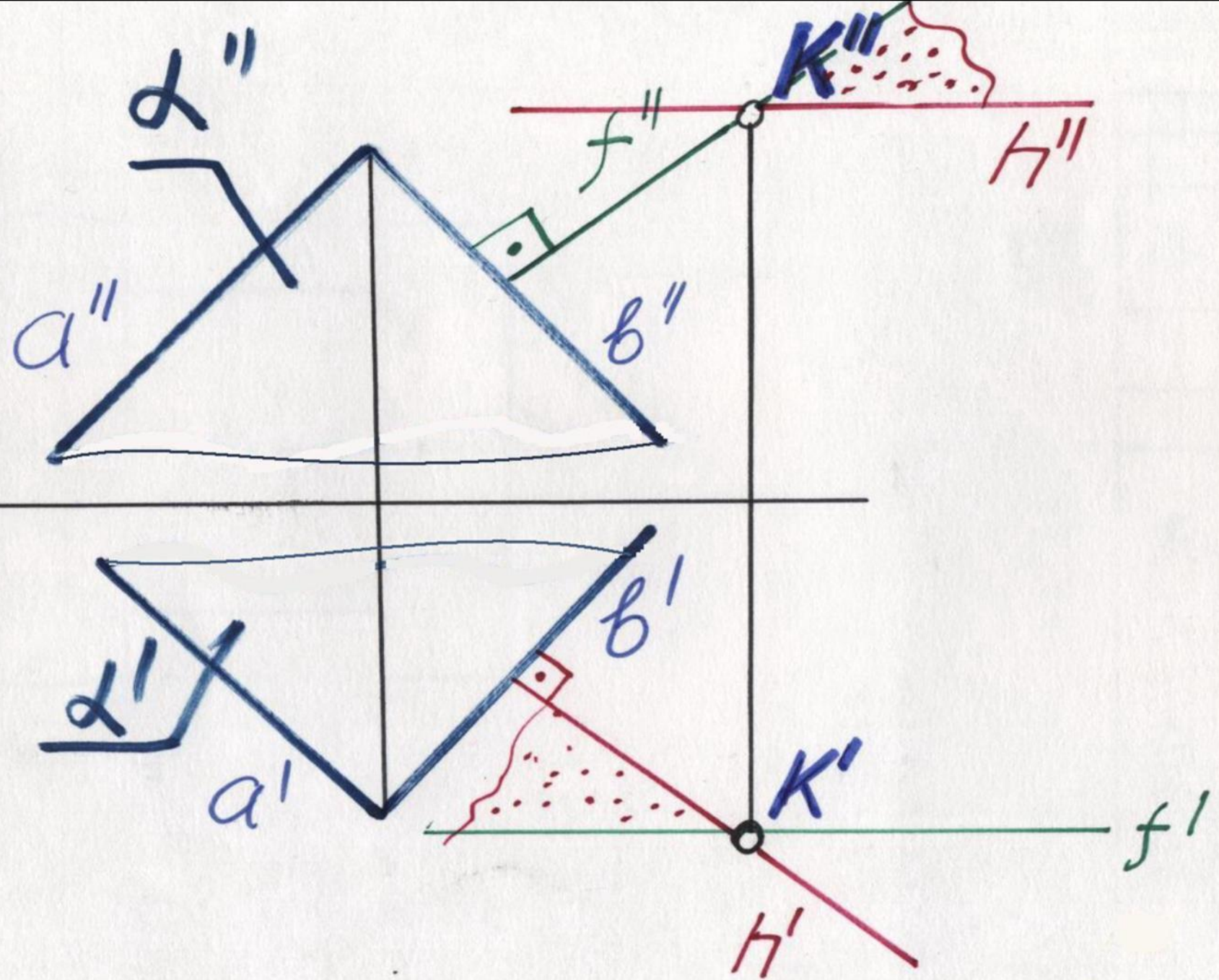


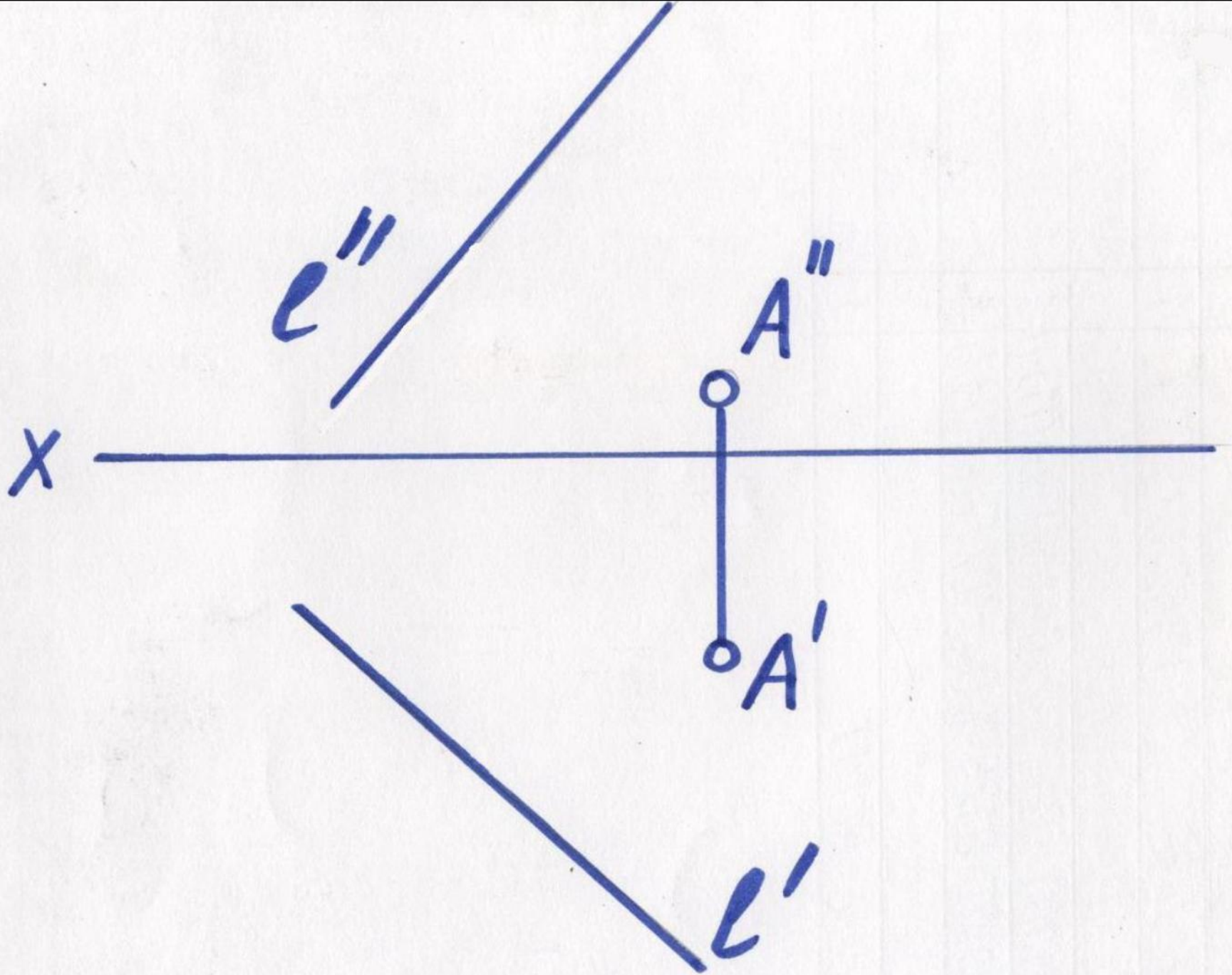
$$1) \beta \perp \alpha \Rightarrow \beta \supset n \perp \alpha$$



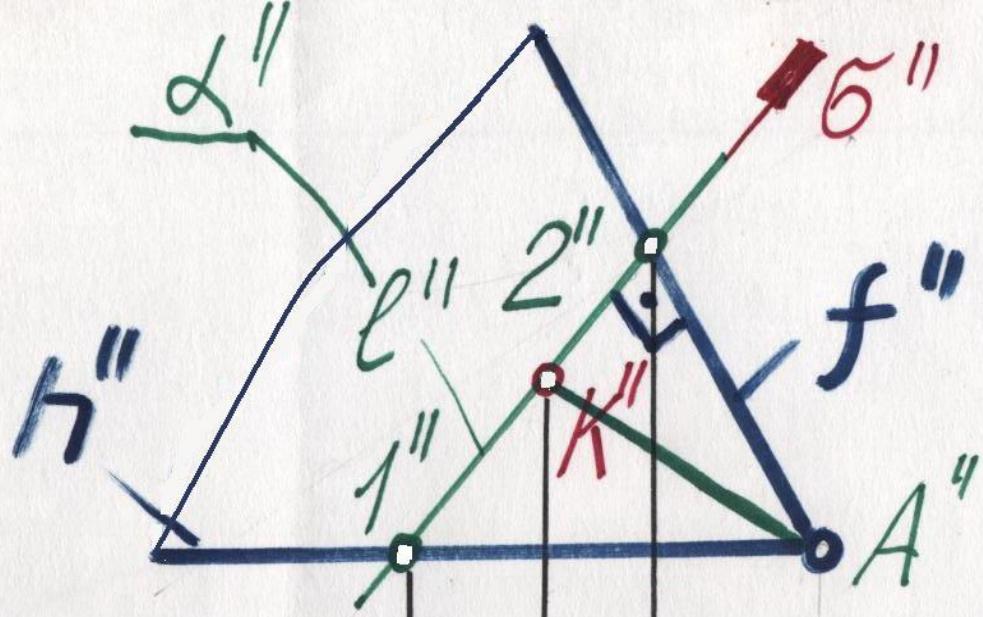
$$2) \beta \perp \alpha \Rightarrow \beta \perp m \subset \alpha$$











1)  $\alpha(hnf)$ ;  
 $f'' \perp l''$ ;  $h'' \perp l''$

2)  $l'' \equiv \sigma''$ ;

3)  $\sigma \cap \alpha = [1, 2]$

$[1'2'] \cap l' = K'$

