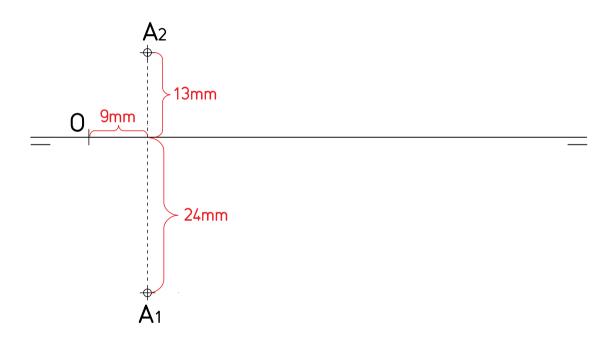
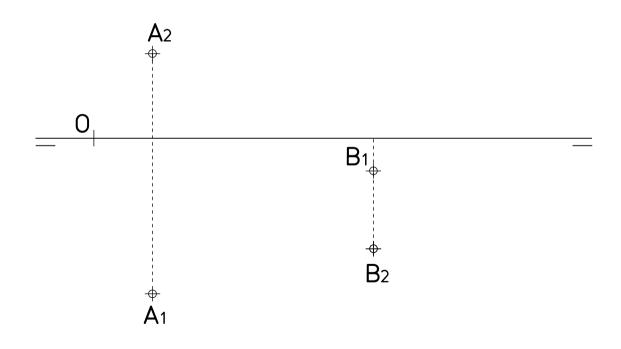
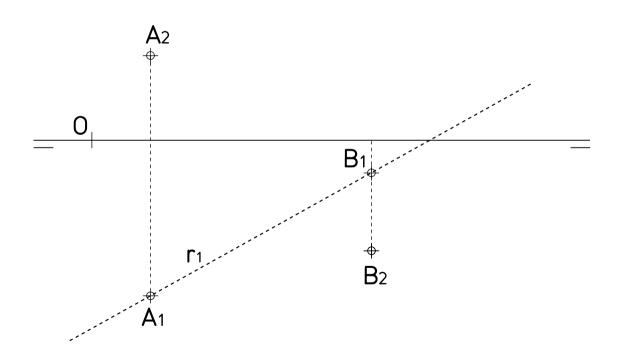
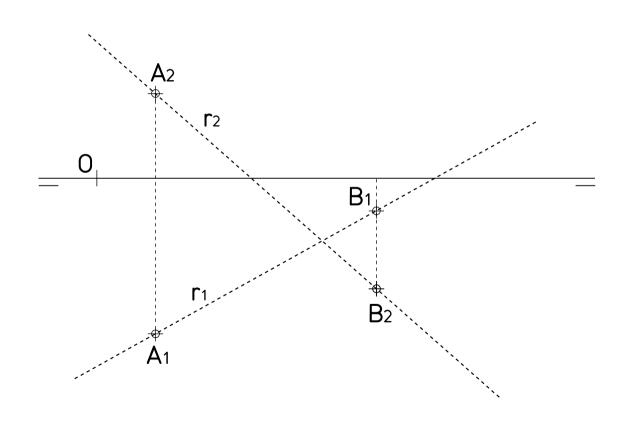
Debuxar as proxeccións dunha recta que pasa polos puntos A (9,24,13) e B (43,5,-17). Determinar as súas trazas.

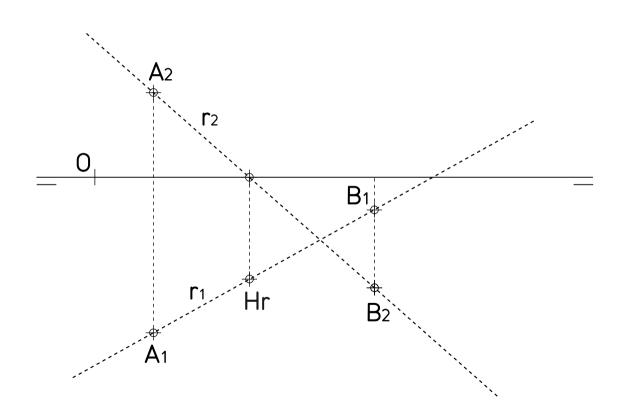
0,

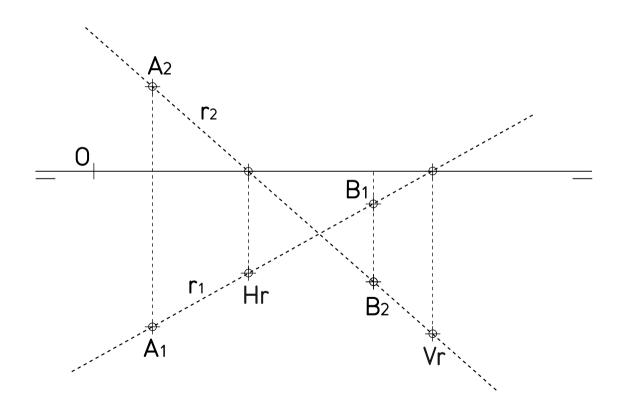


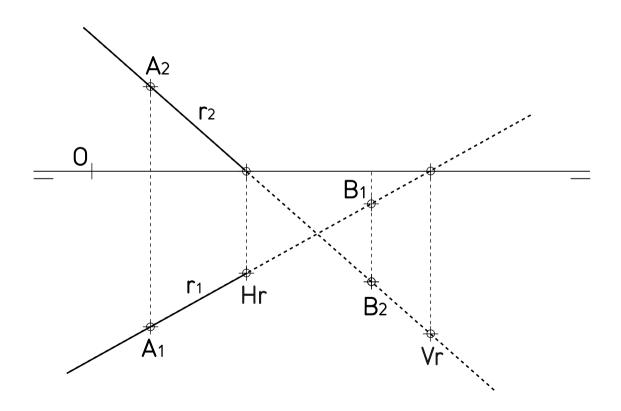


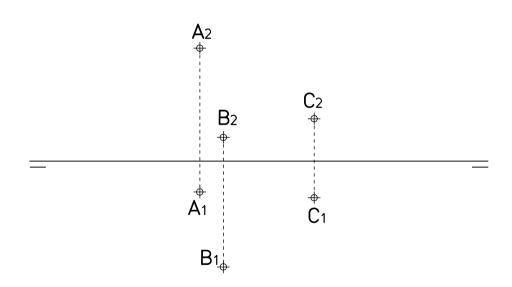


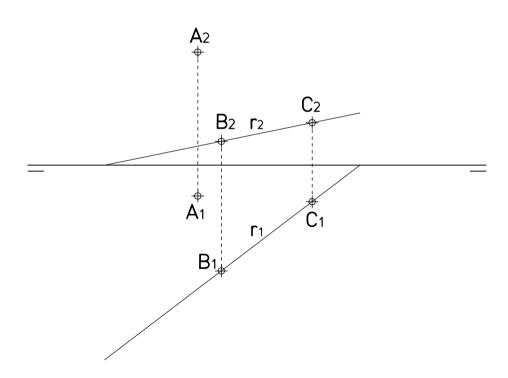


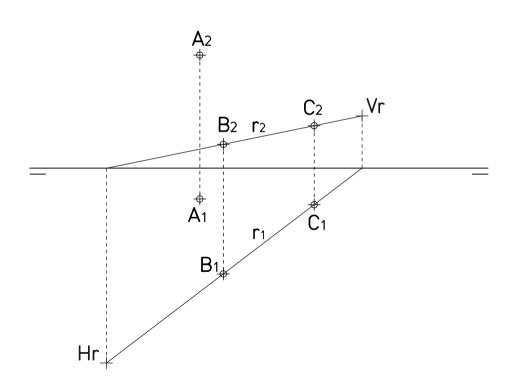


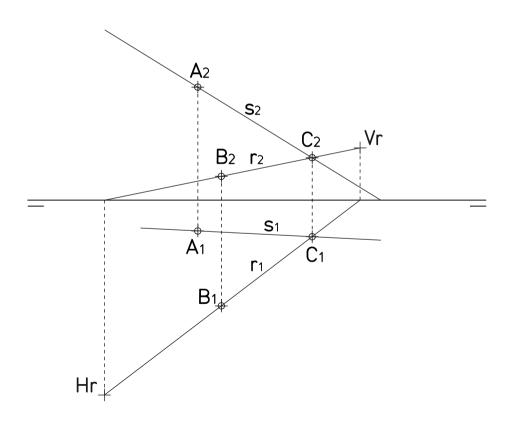


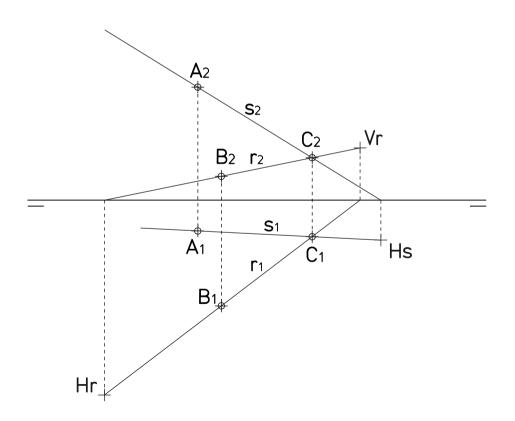


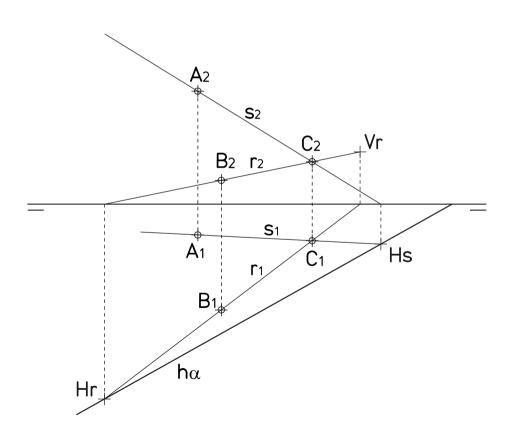


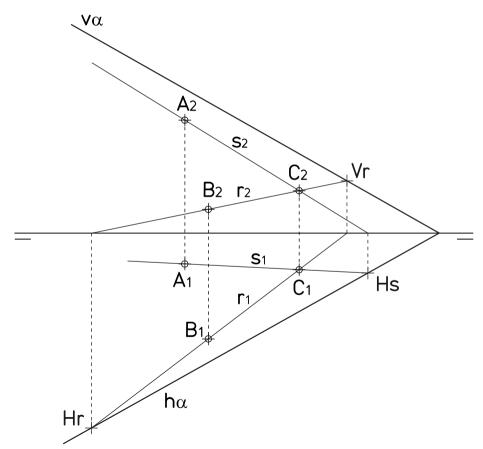


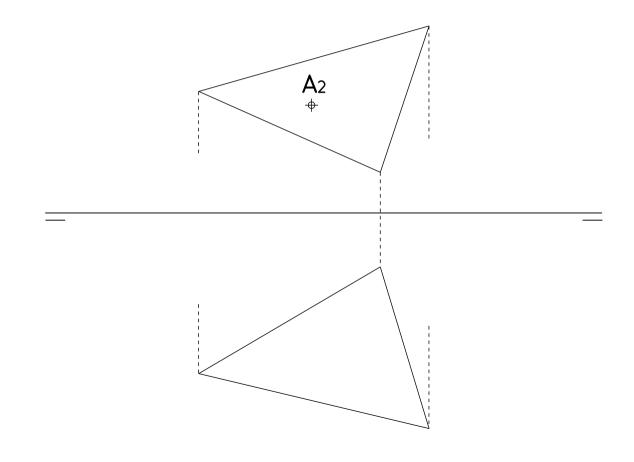


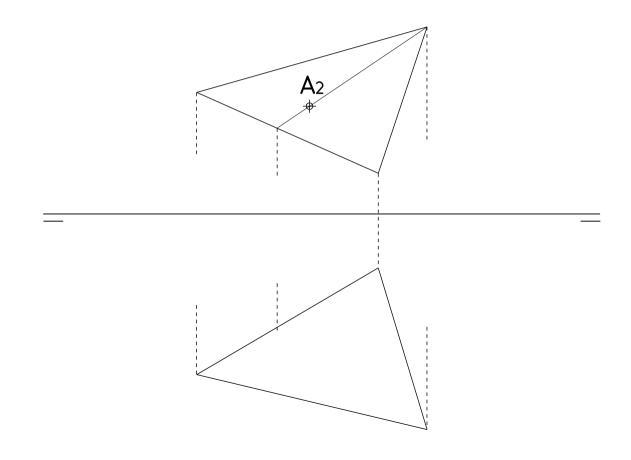


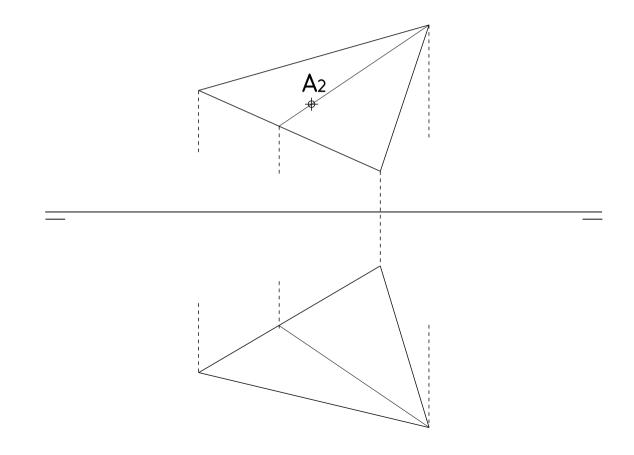


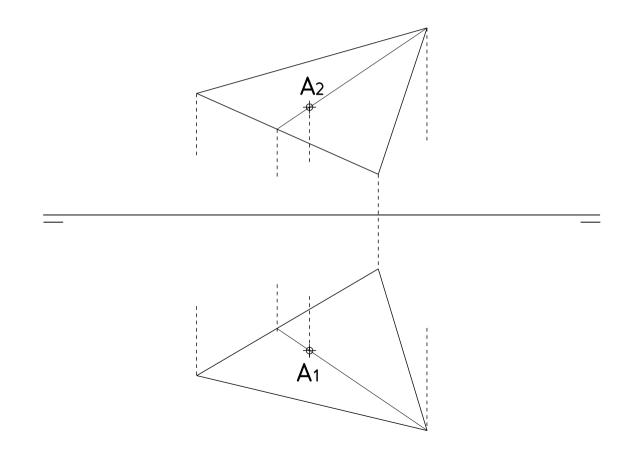


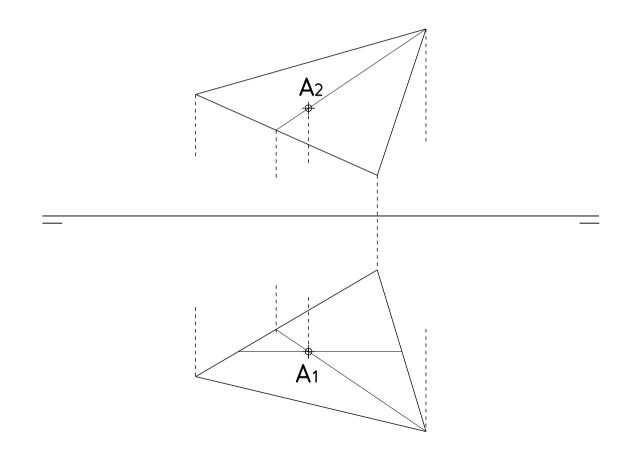


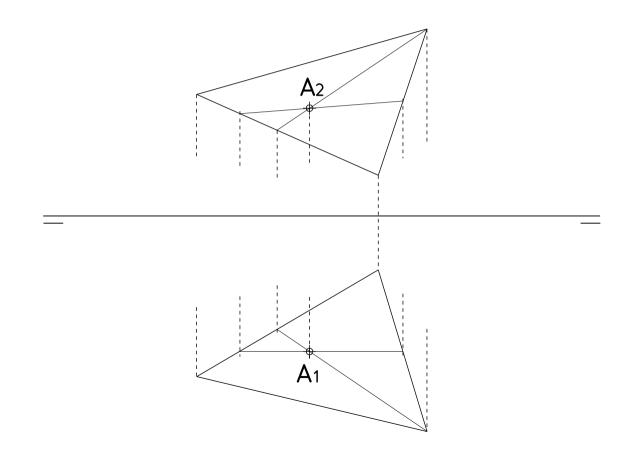


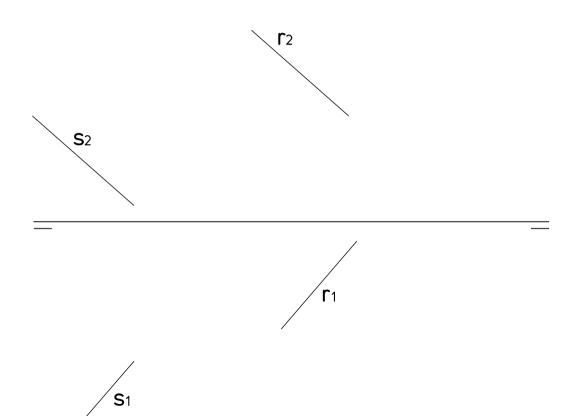


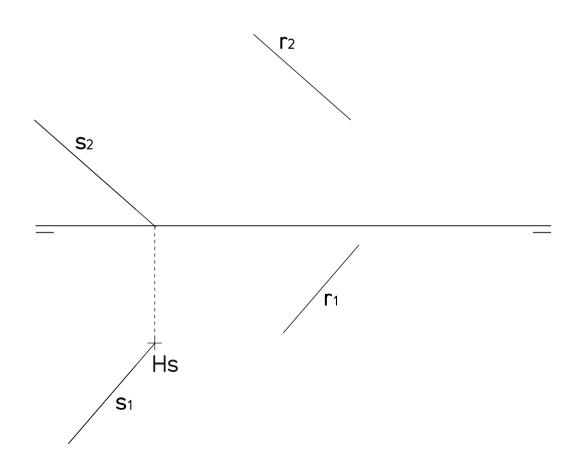


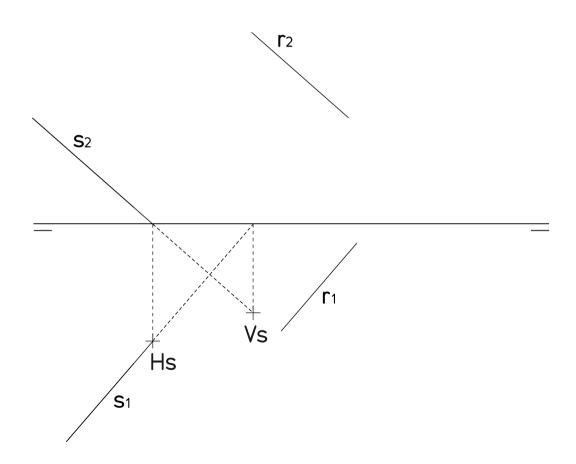


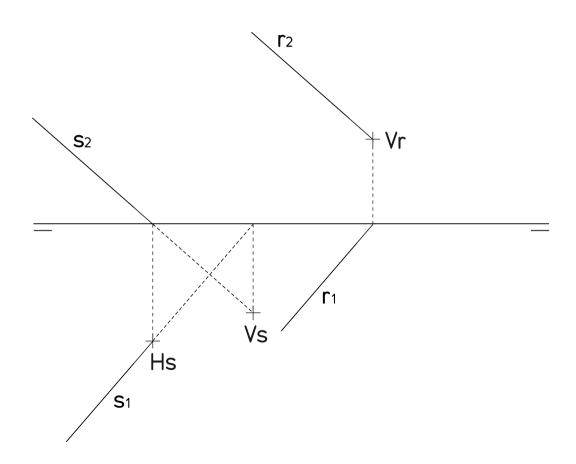


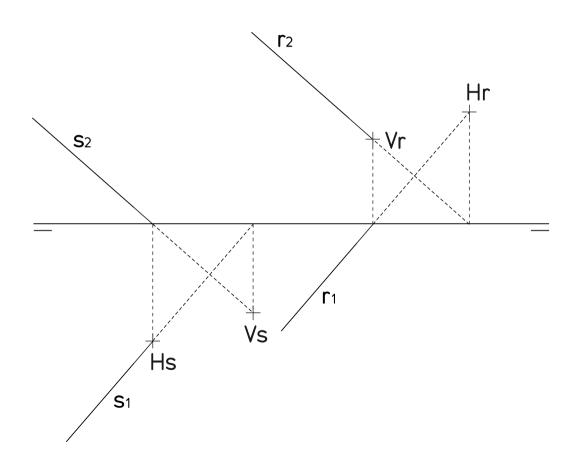


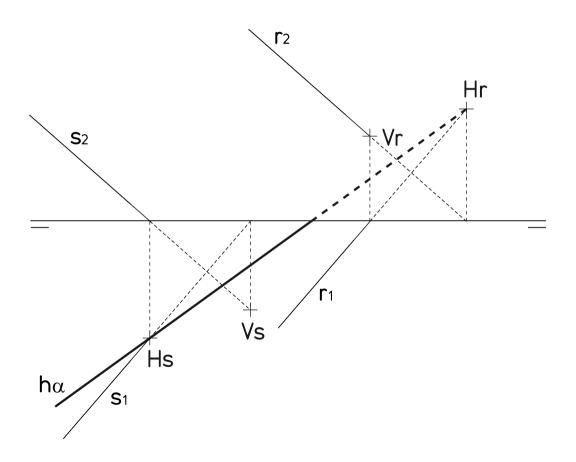


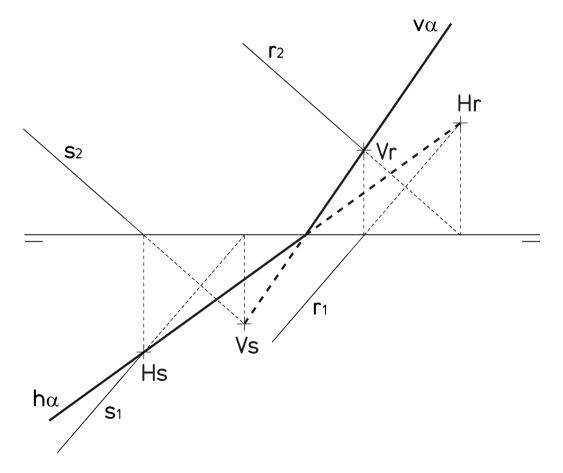


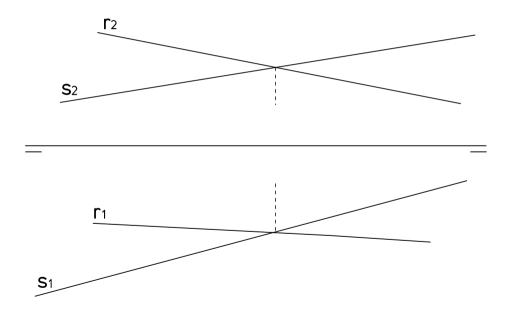


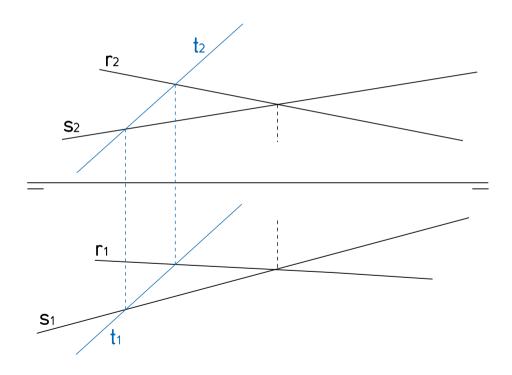


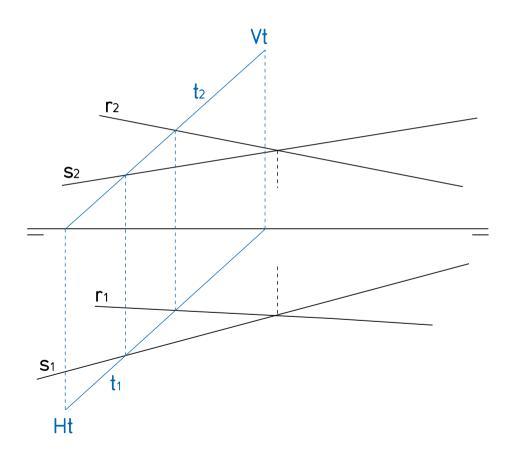


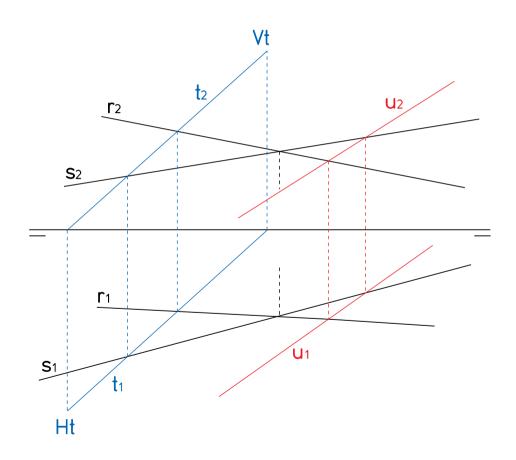


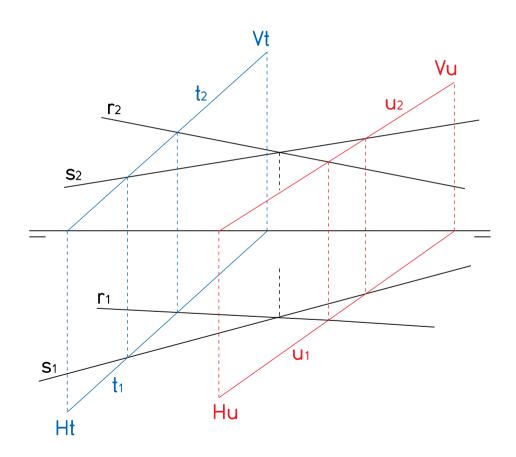


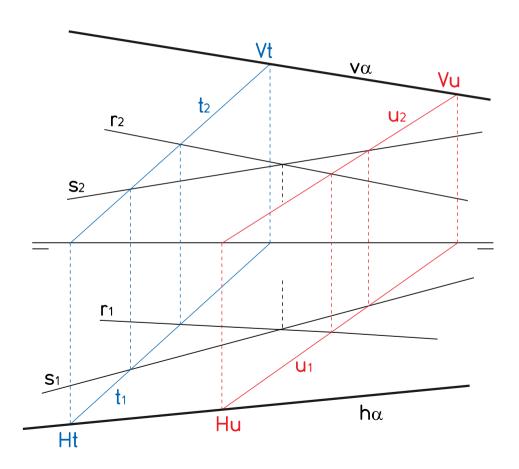




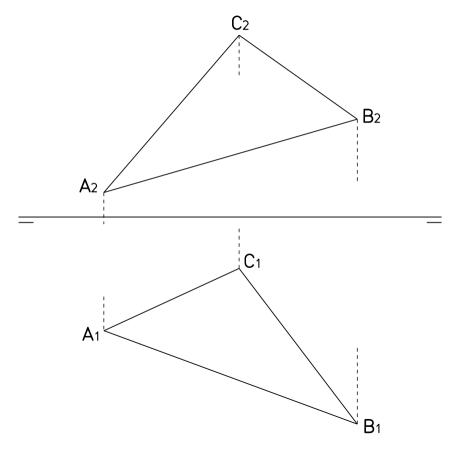




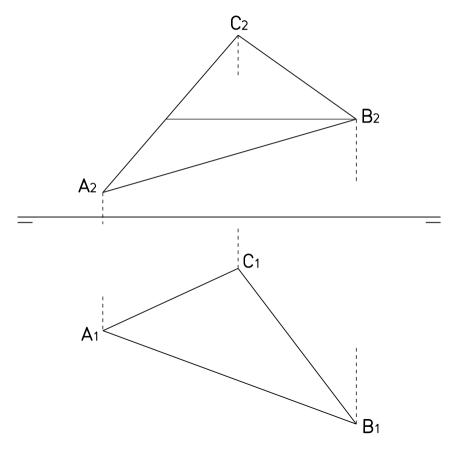




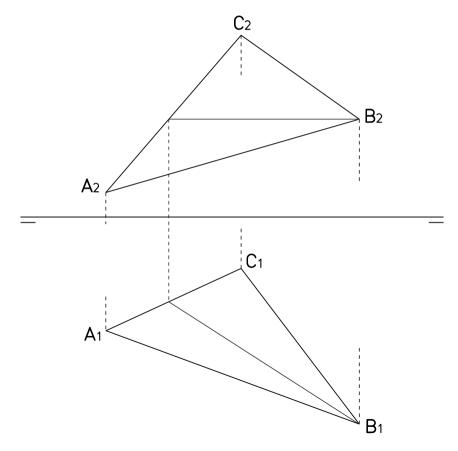
Debuxar a recta de máxima pendente do plano do triángulo da figura, que pasa polo vértice "C".



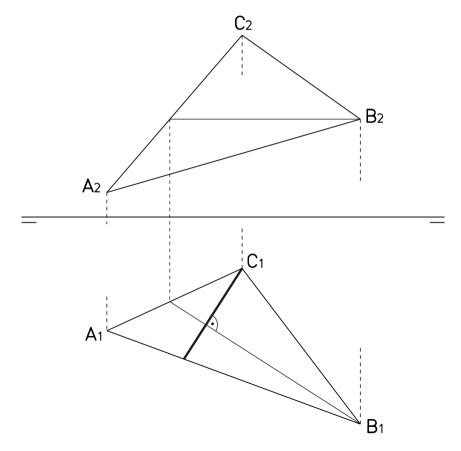
Debuxar a recta de máxima pendente do plano do triángulo da figura, que pasa polo vértice "C".



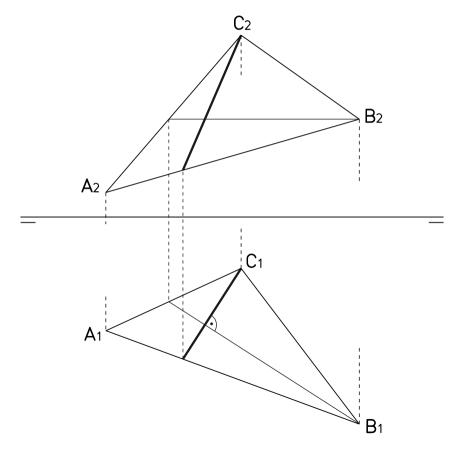
Debuxar a recta de máxima pendente do plano do triángulo da figura, que pasa polo vértice "C".

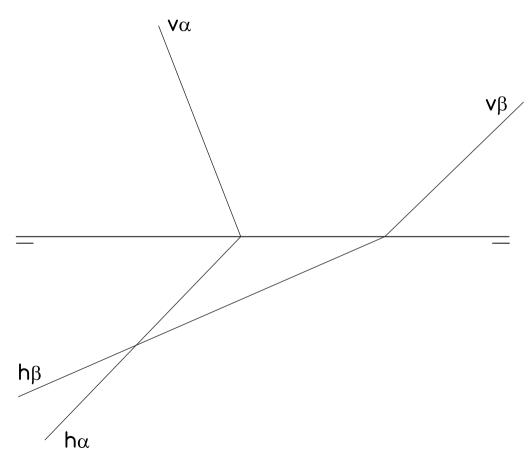


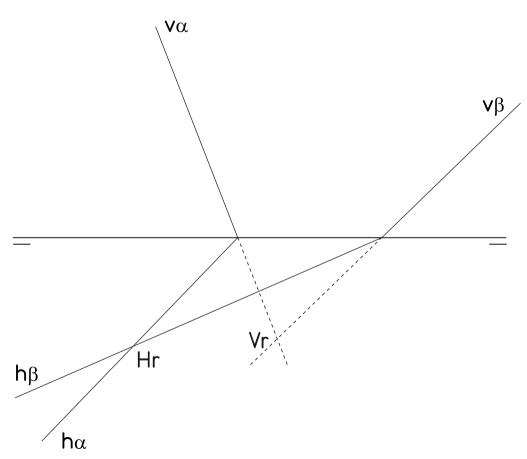
Debuxar a recta de máxima pendente do plano do triángulo da figura, que pasa polo vértice "C".

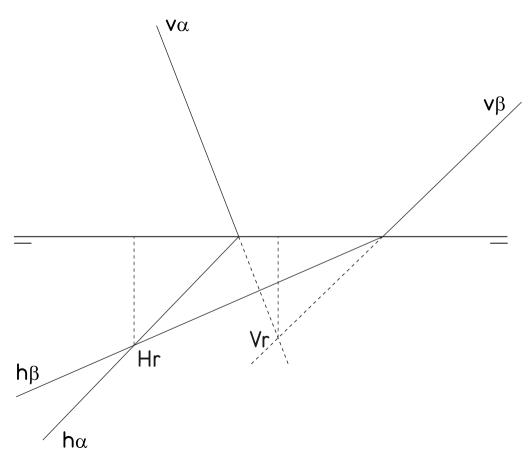


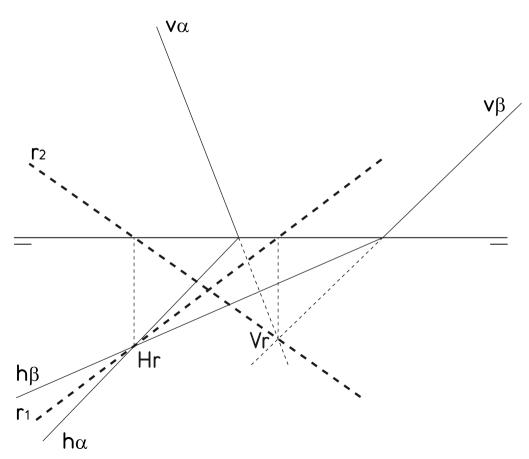
Debuxar a recta de máxima pendente do plano do triángulo da figura, que pasa polo vértice "C".

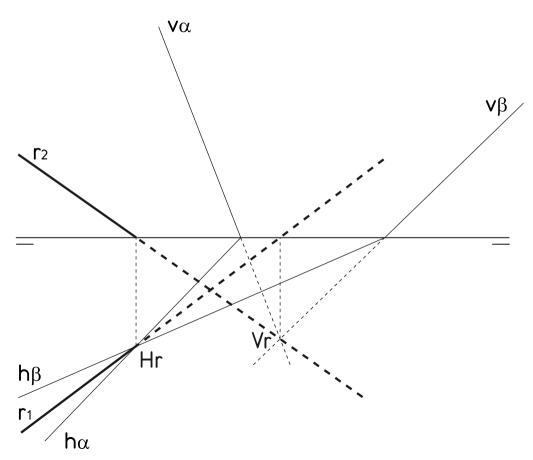


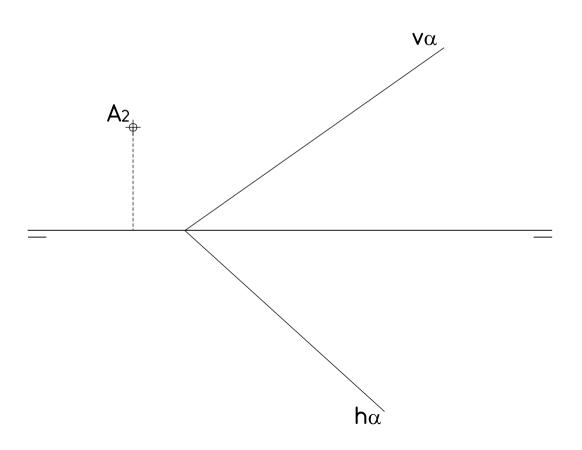


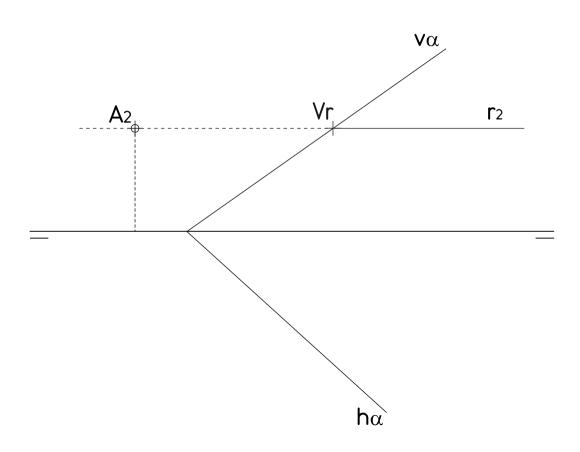


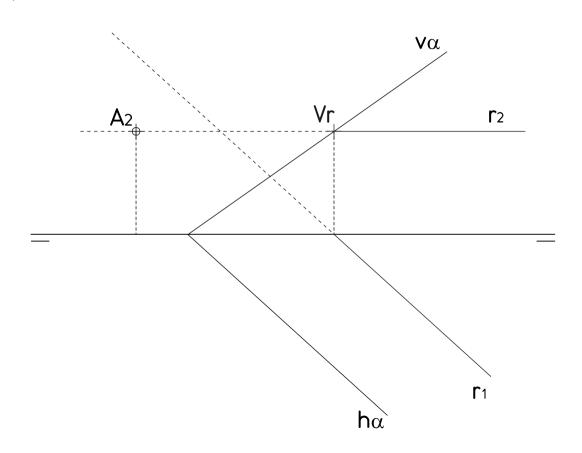


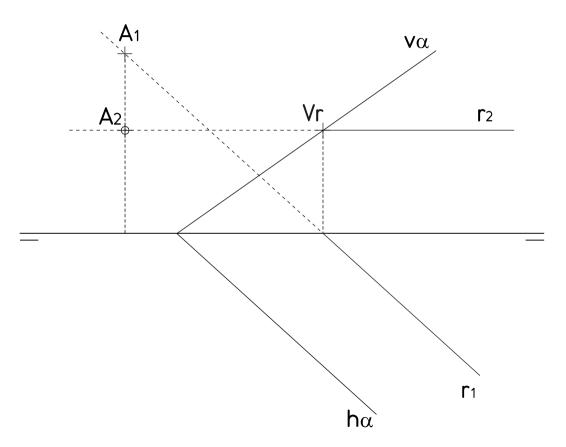


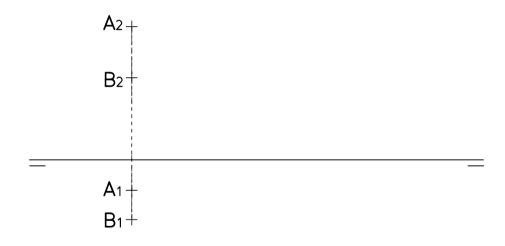


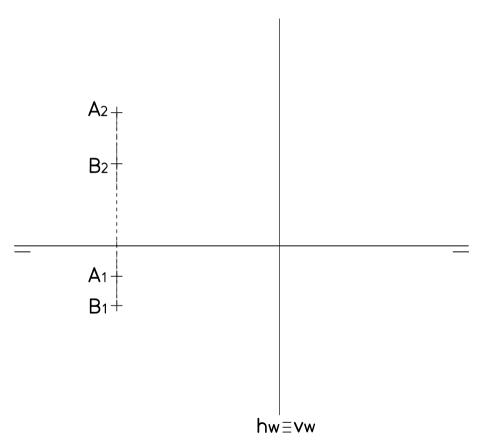


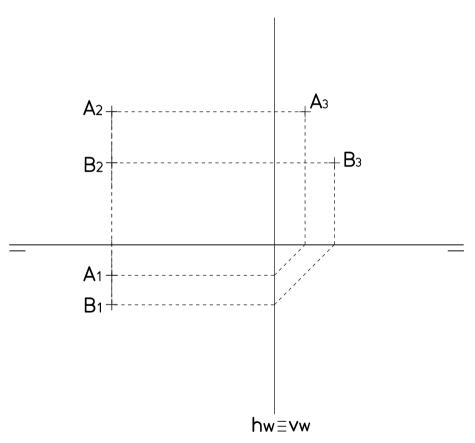


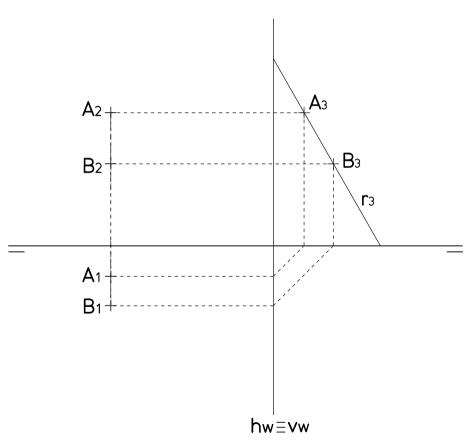


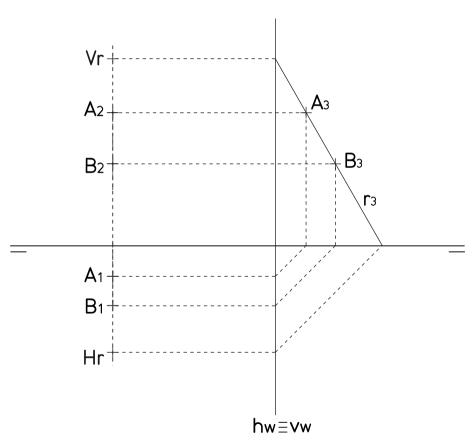


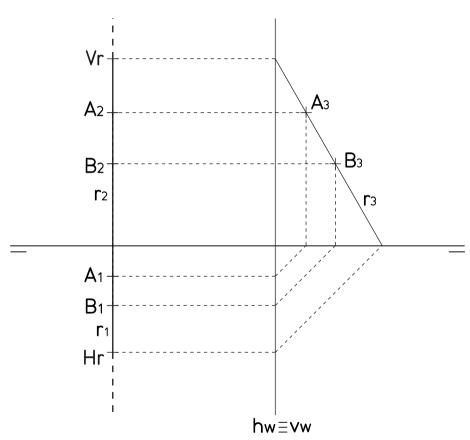






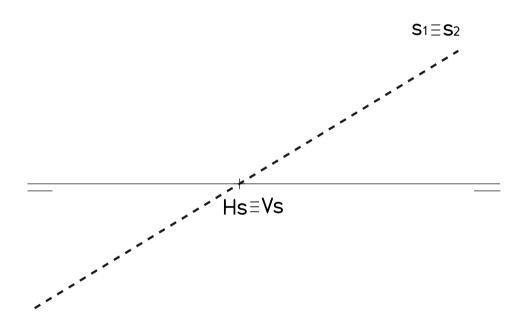




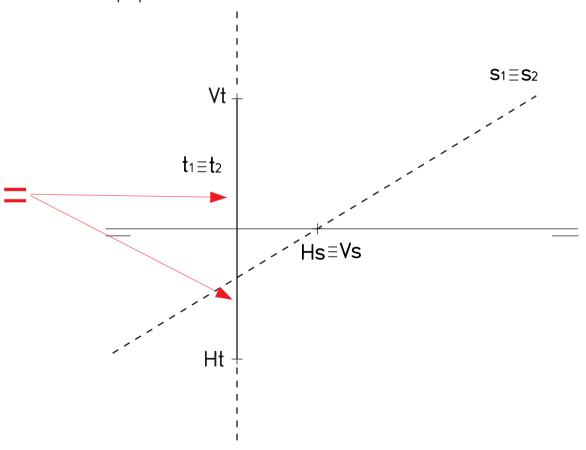


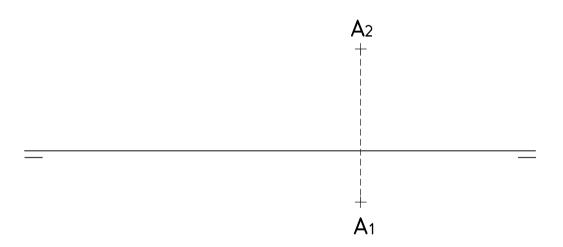
Debuxar as proxeccións dunha recta " \mathbf{s} " contida no 2° bisector e dunha recta " \mathbf{t} " perpendicular ao 1° bisector.

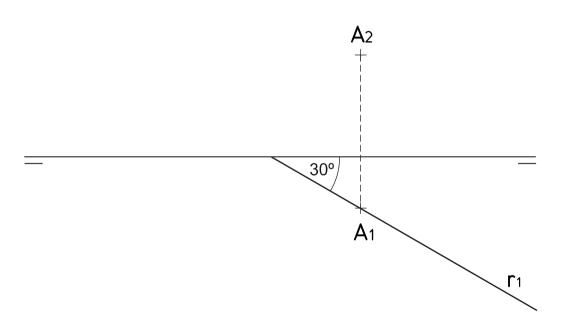
Debuxar as proxeccións dunha recta "**s**" contida no 2º bisector e dunha recta "**t**" perpendicular ao 1º bisector.

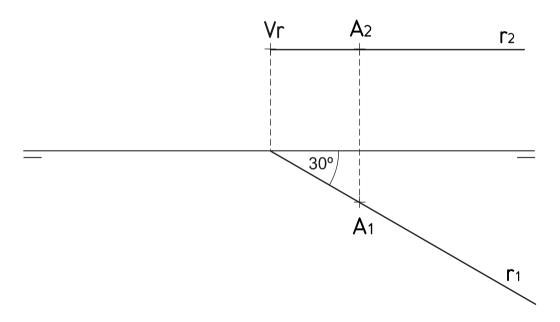


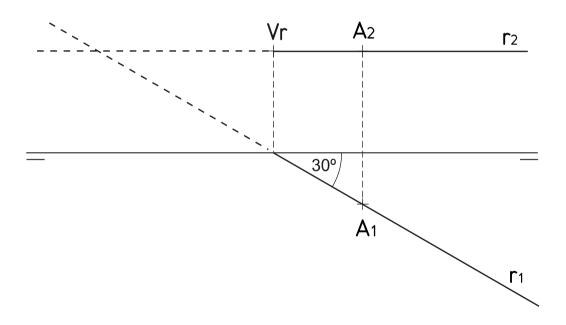
Debuxar as proxeccións dunha recta " \mathbf{s} " contida no 2° bisector e dunha recta " \mathbf{t} " perpendicular ao 1° bisector.

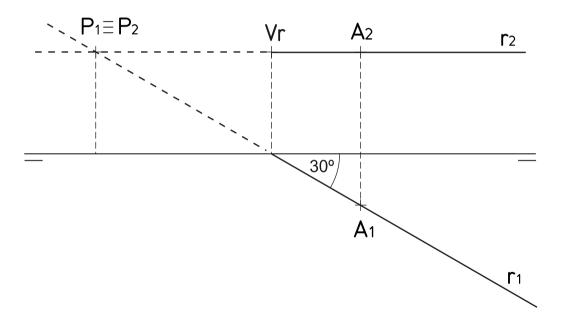


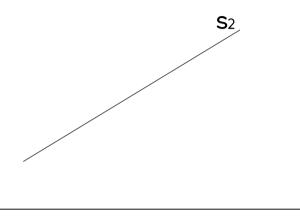




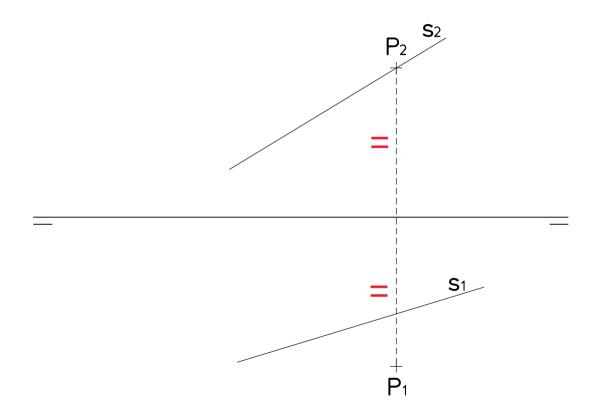


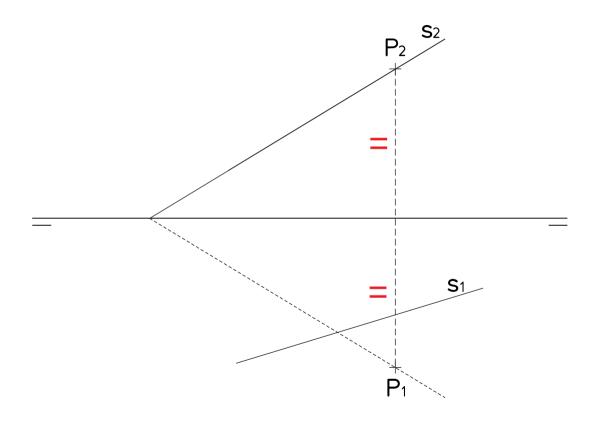


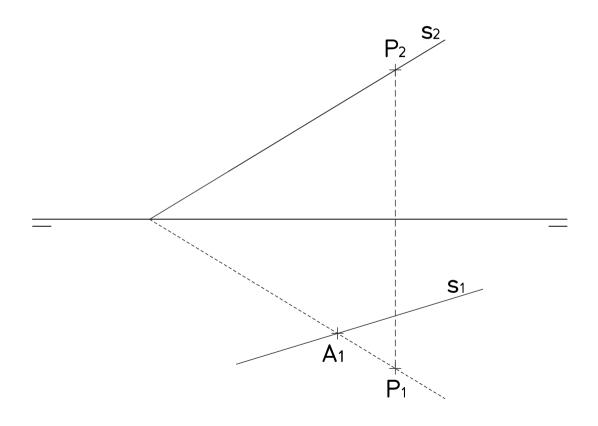


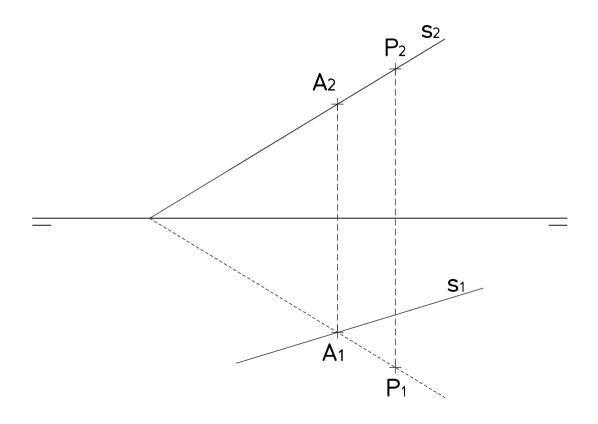


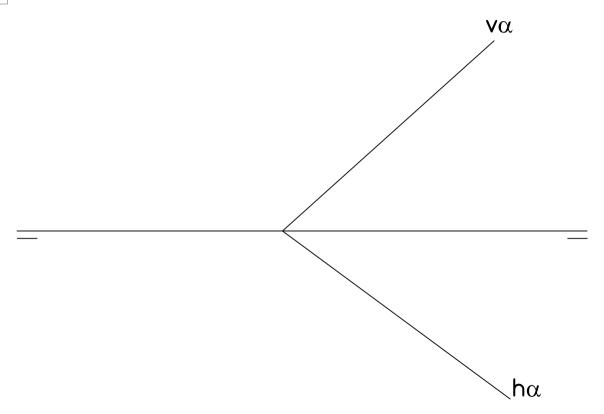


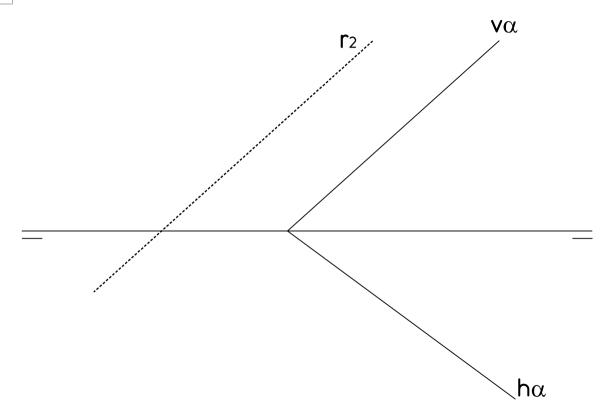


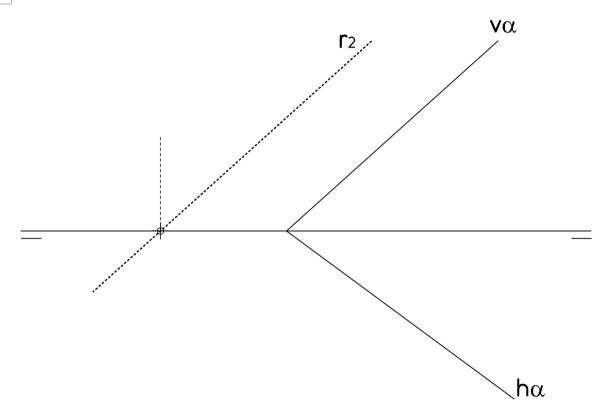


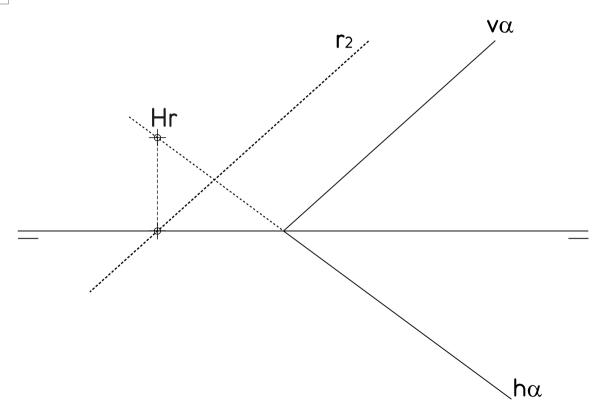


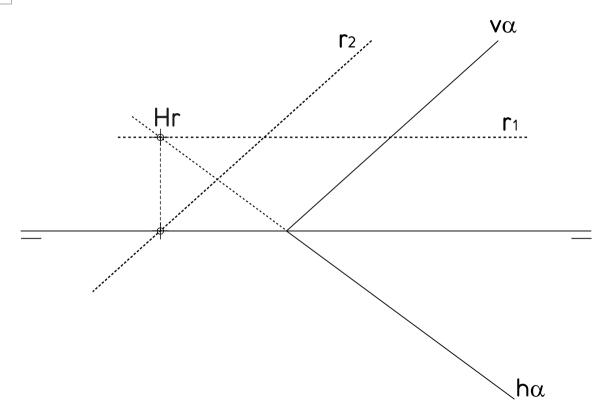


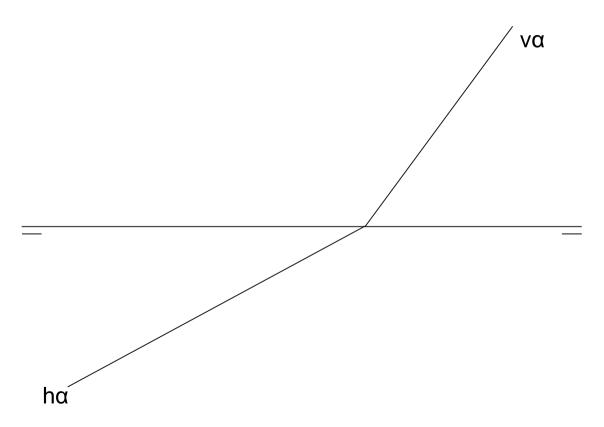


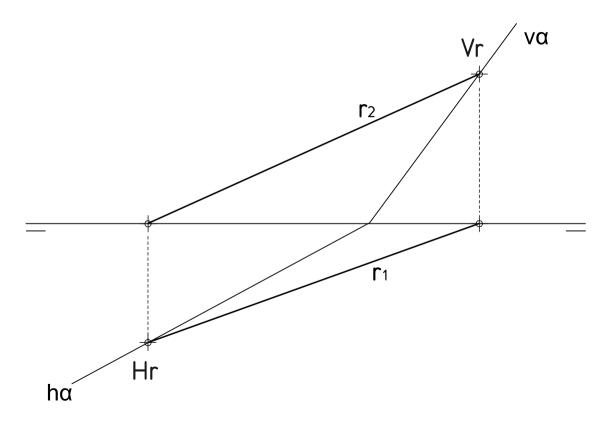


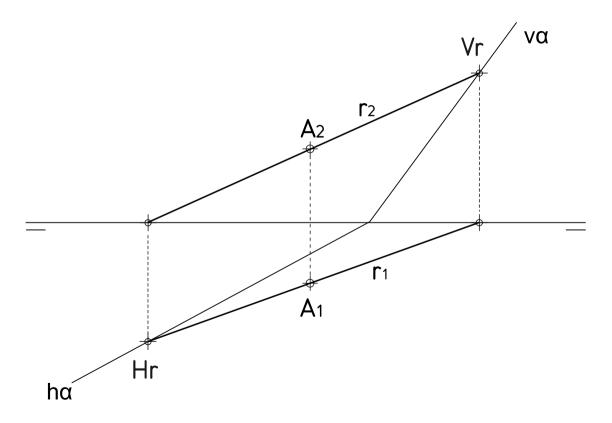


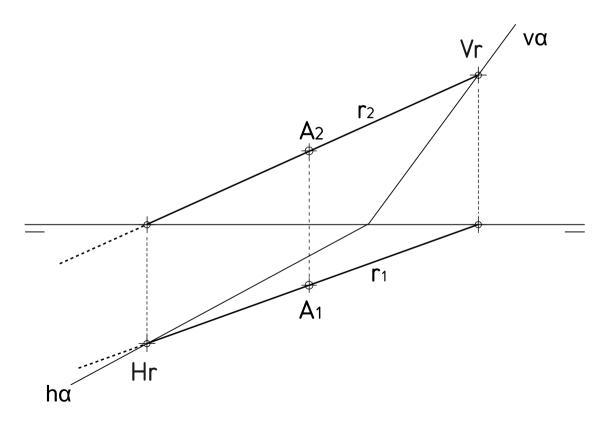


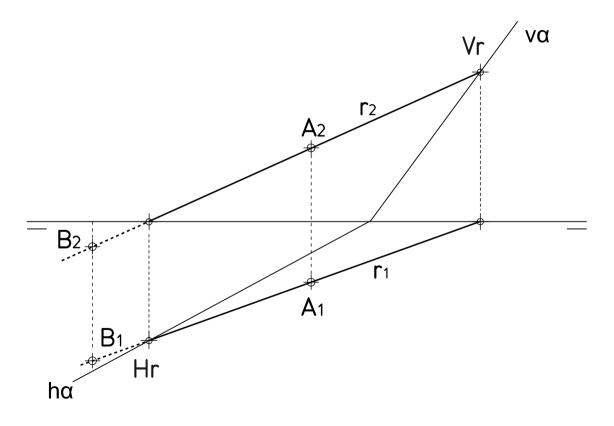




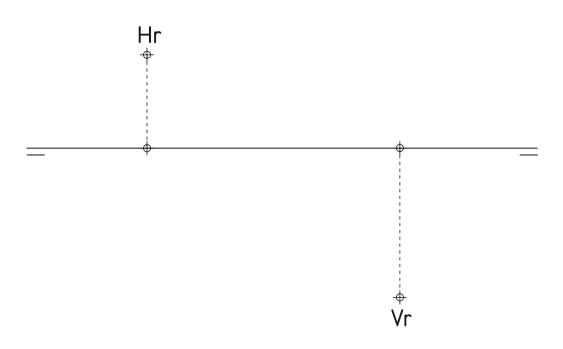


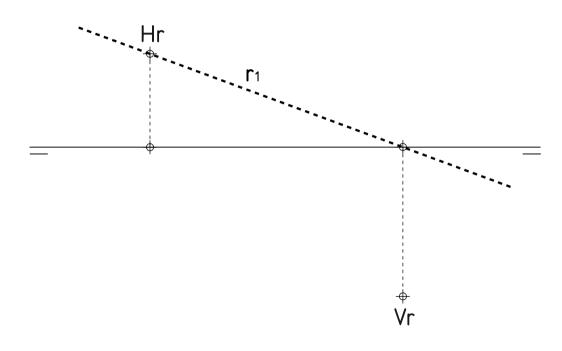


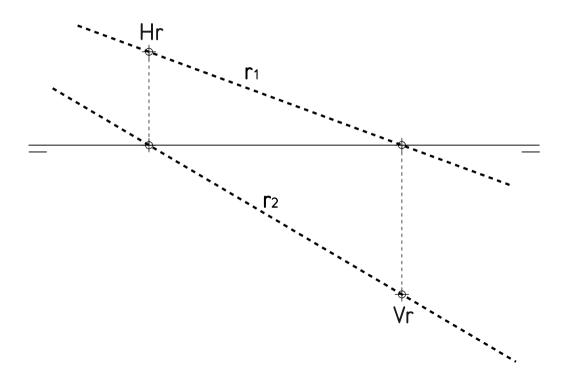


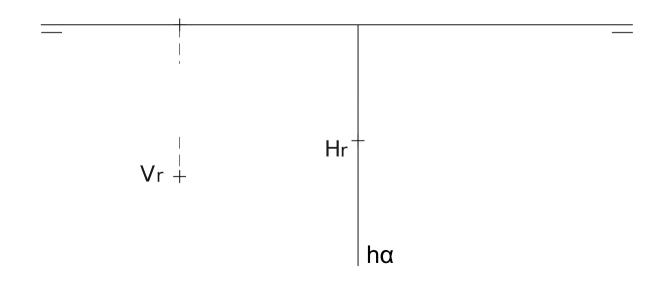


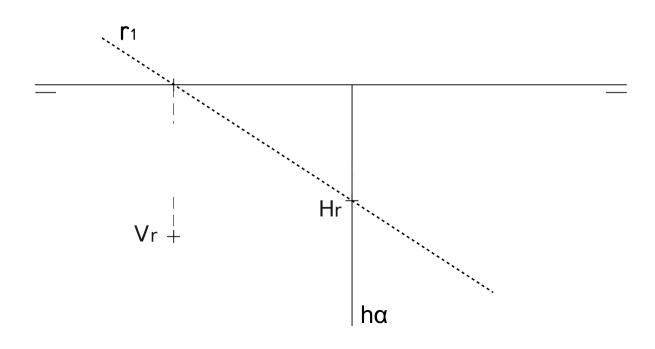


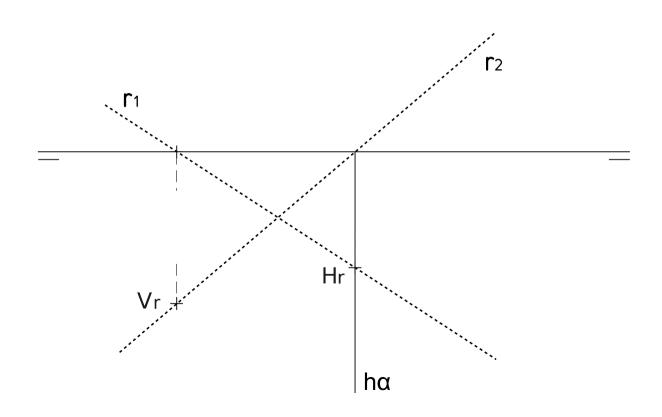


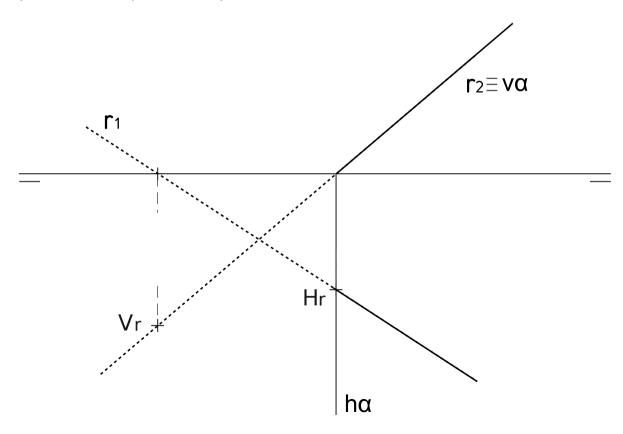


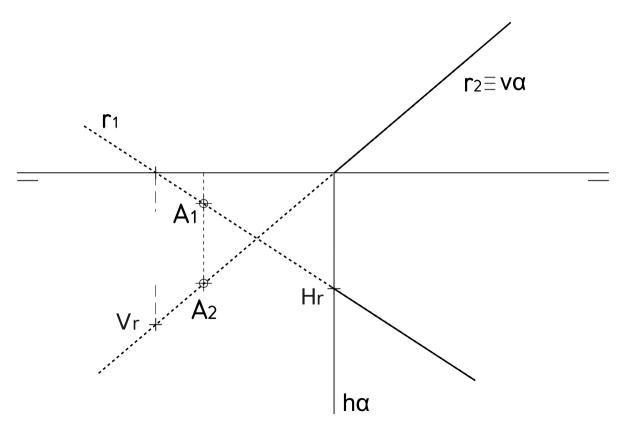






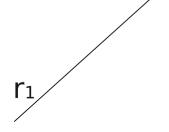


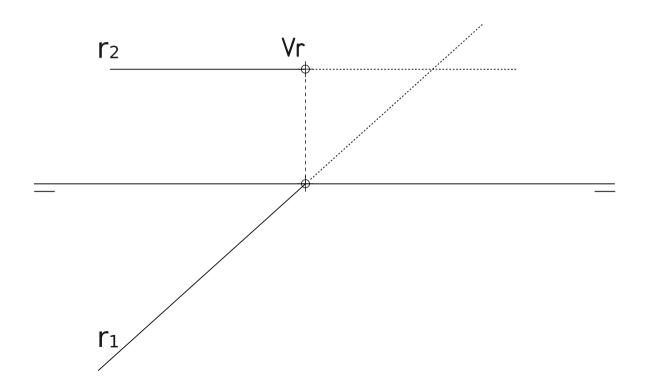


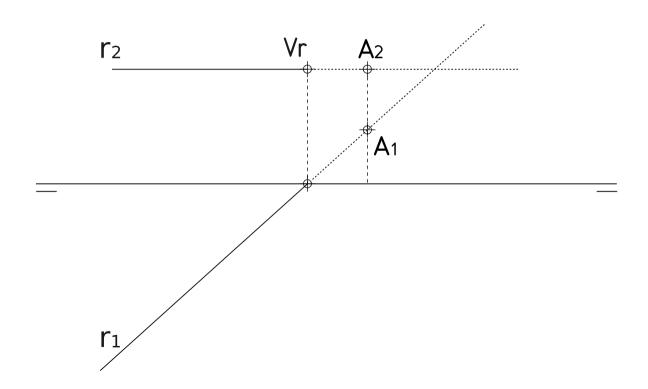


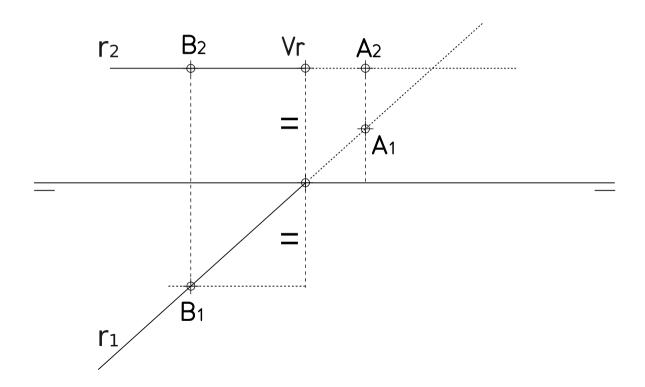
Debuxar as proxeccións diédricas dun punto "A"da recta "r" situado no II cuadrante. Determinar as proxeccións dos puntos "B" e "C" de intersección co 1º e 2º bisector.

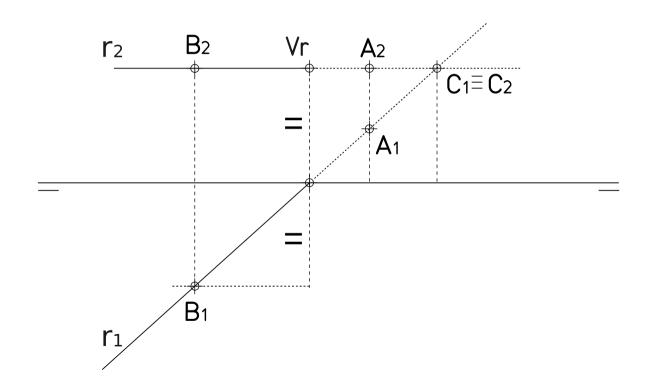
r₂

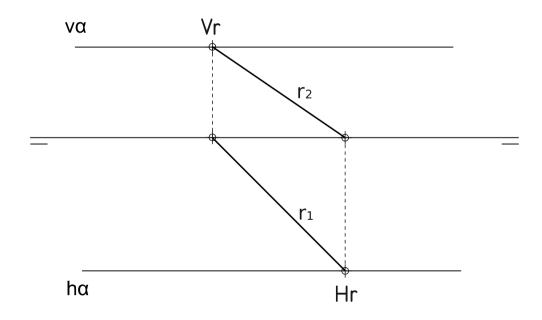


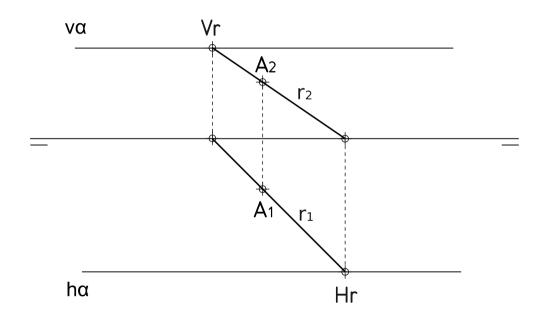


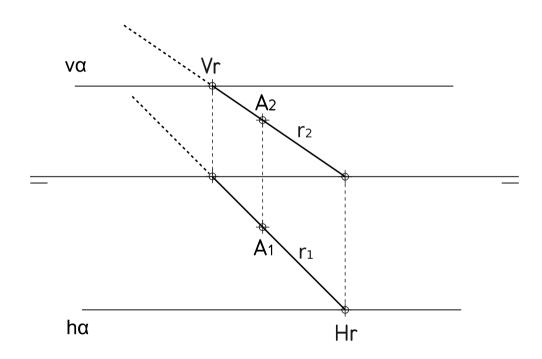


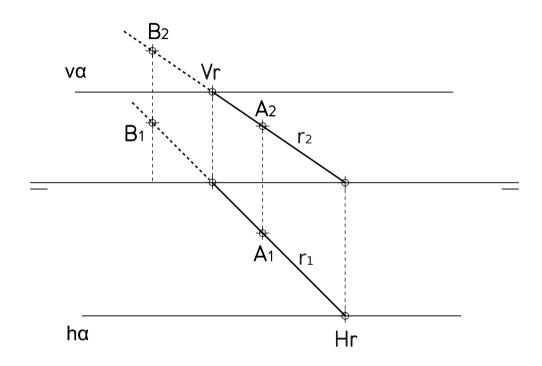


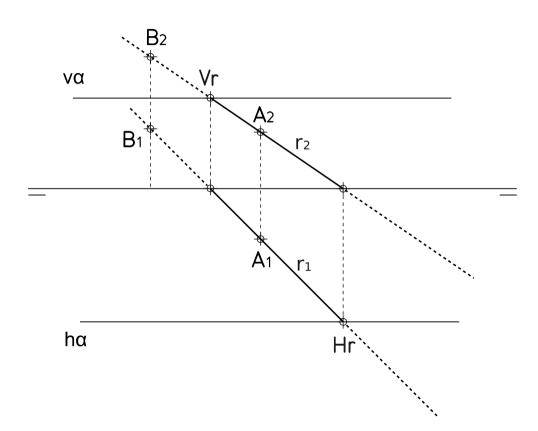


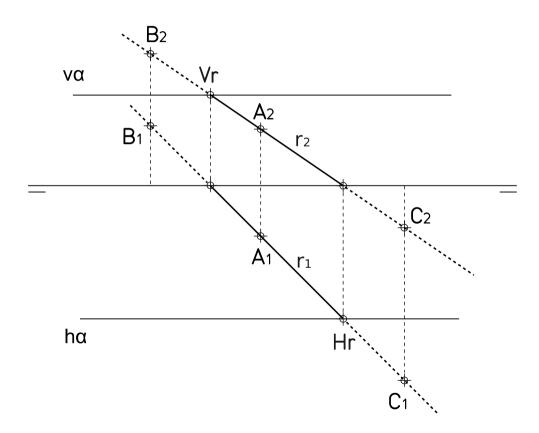


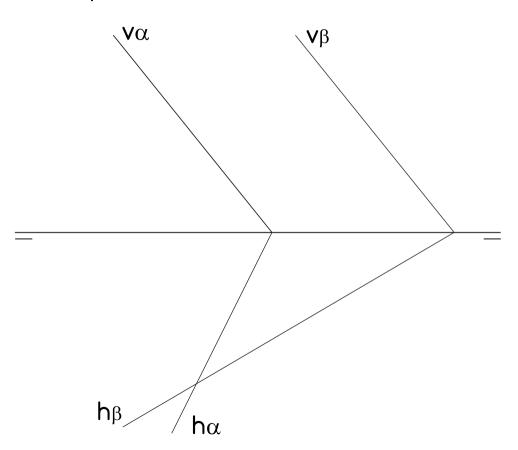


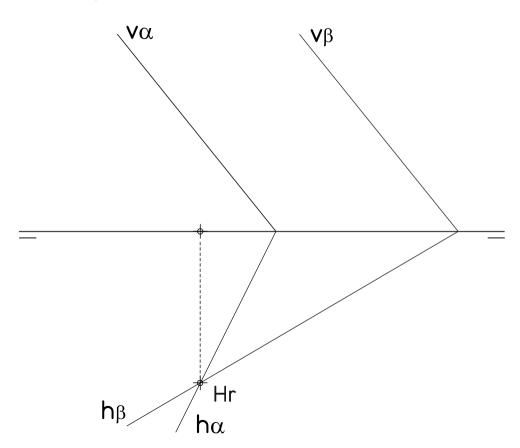


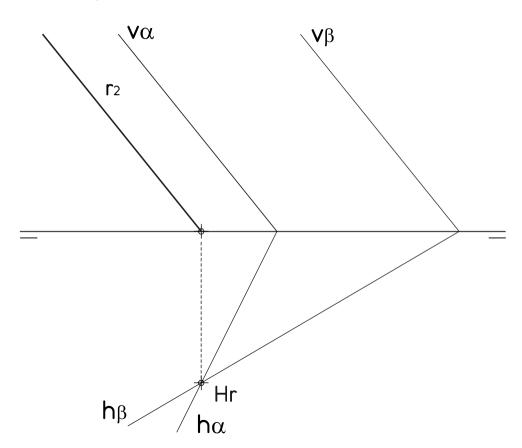


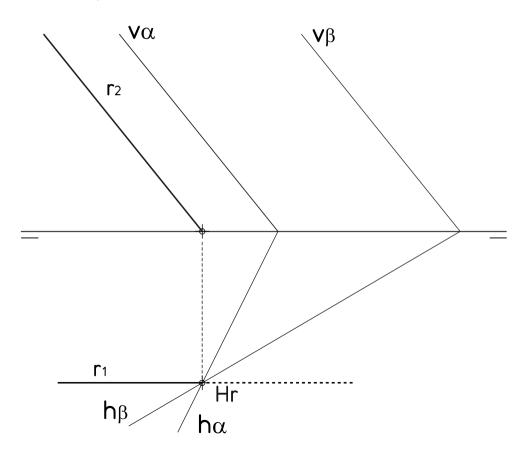


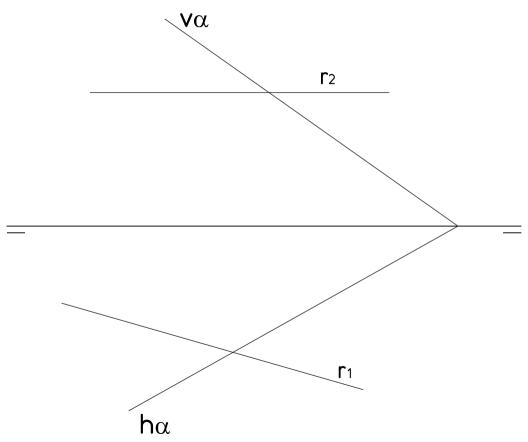


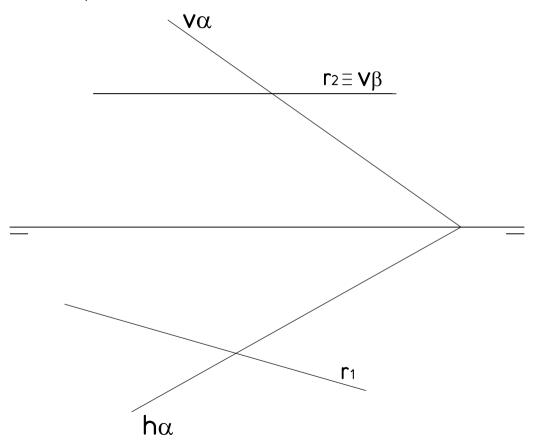


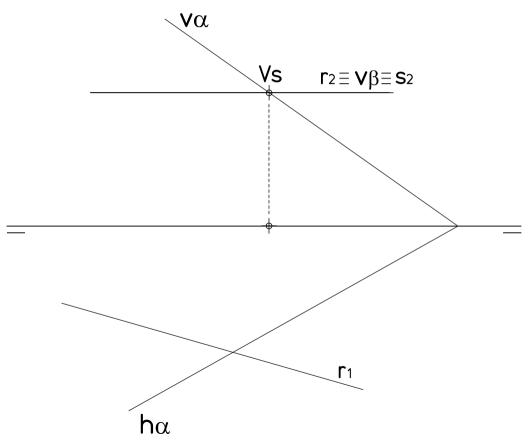


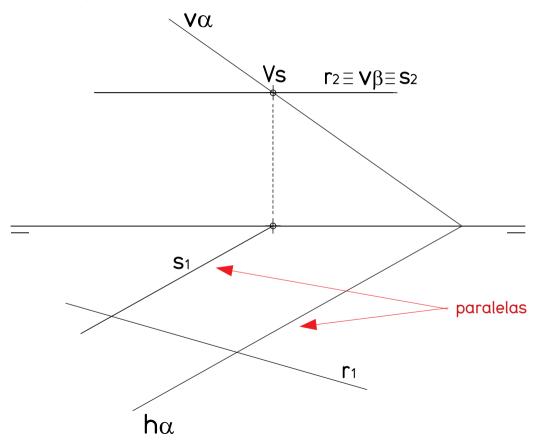


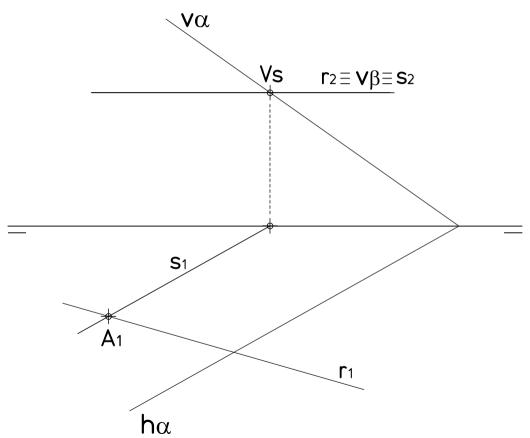




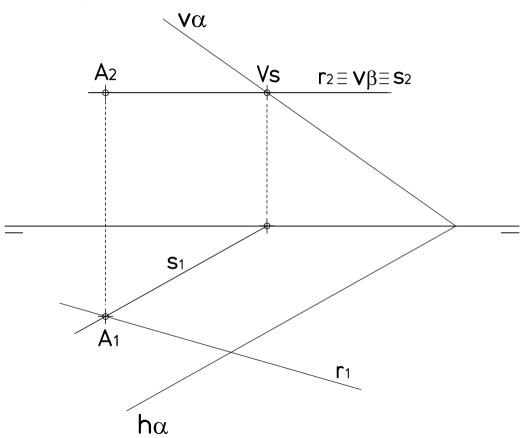




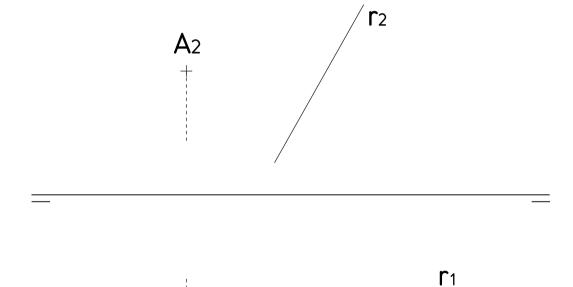




Debuxar as proxeccións diédricas do punto "A" de intersección entre a recta " ${f r}$ " e o plano " ${f \alpha}$ ".

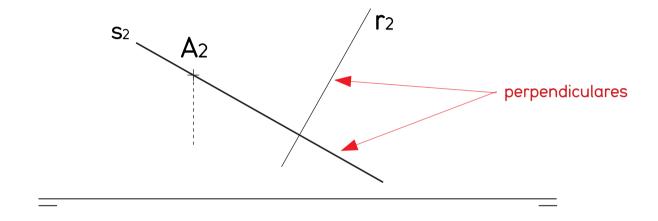


Debuxar as proxeccións diédricas dunha recta "**s**" que pasa polo punto "**A**" e corta perpendicularmente á recta "**r**".



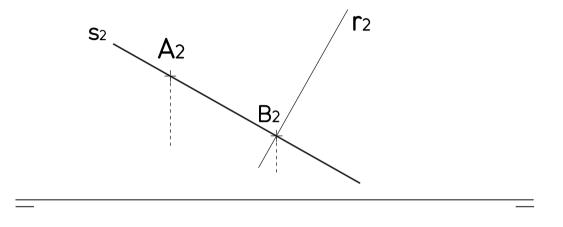
 \mathbf{A}_{1}

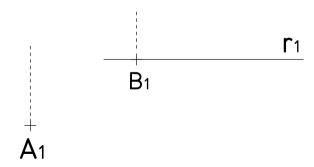
Debuxar as proxeccións diédricas dunha recta "**s**" que pasa polo punto "**A**" e corta perpendicularmente á recta "**r**".



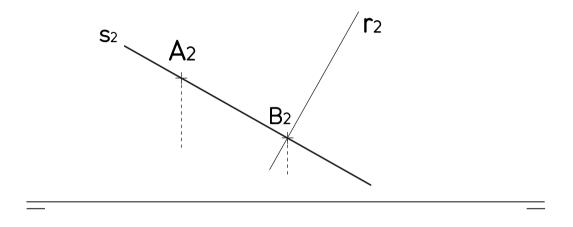


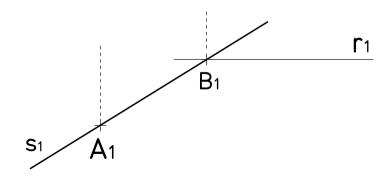
Debuxar as proxeccións diédricas dunha recta " \mathbf{s} " que pasa polo punto " \mathbf{A} " e corta perpendicularmente á recta " \mathbf{r} ".

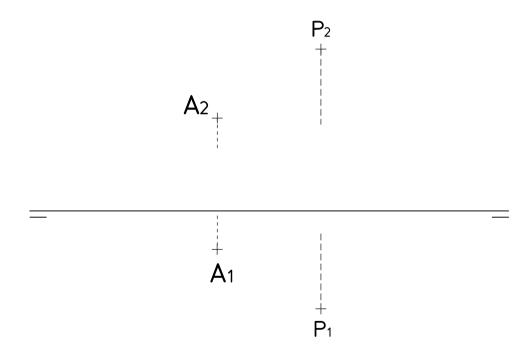


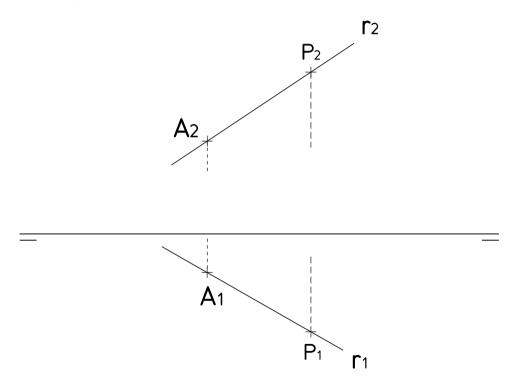


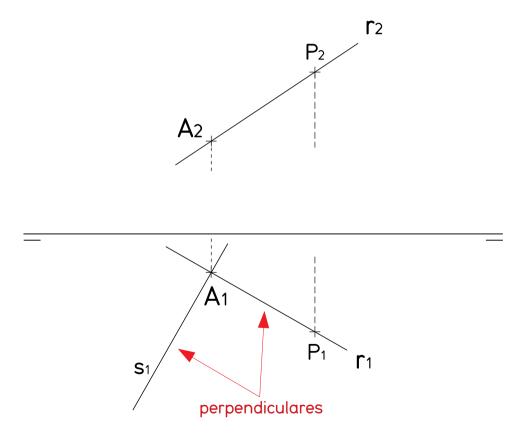
Debuxar as proxeccións diédricas dunha recta "**s**" que pasa polo punto "**A**" e corta perpendicularmente á recta "**r**".

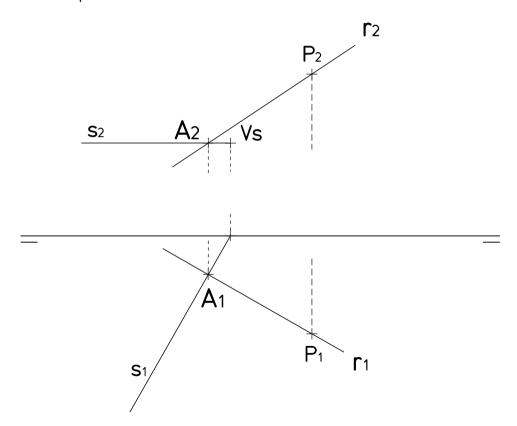


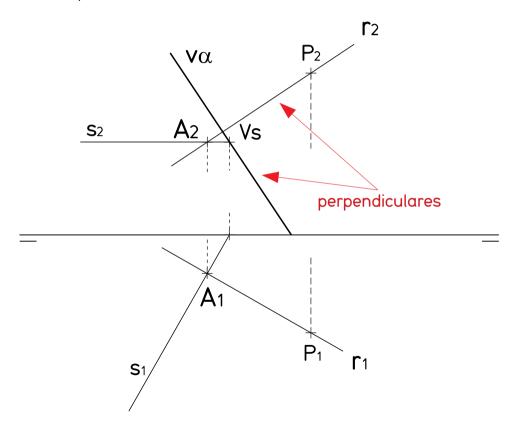


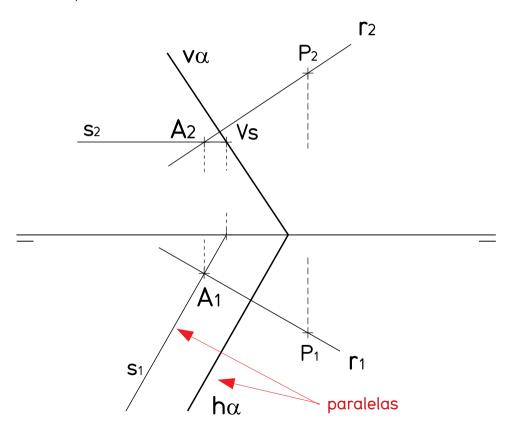


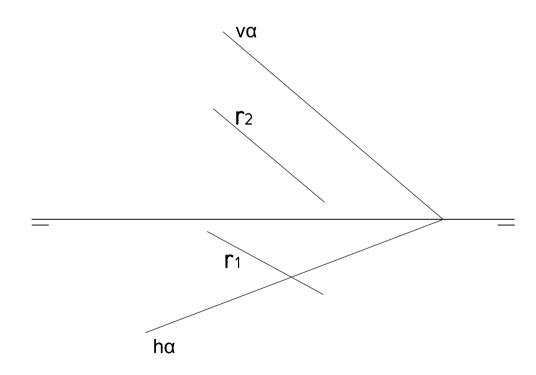


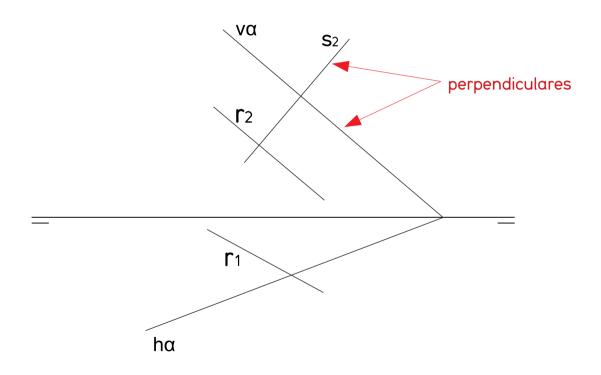


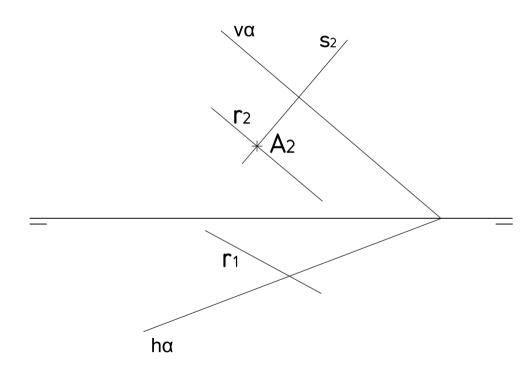


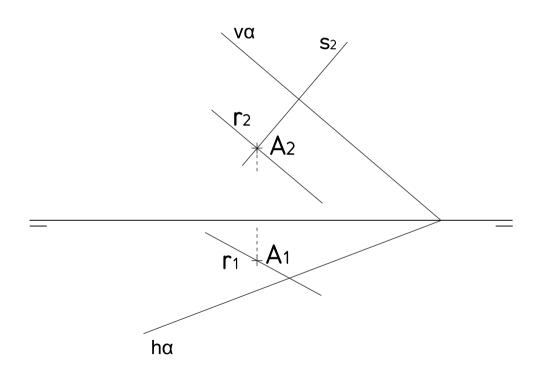


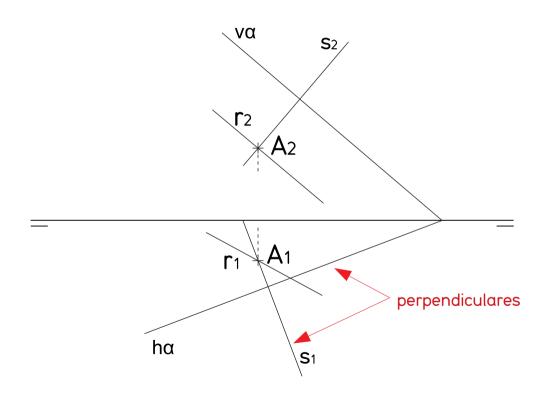


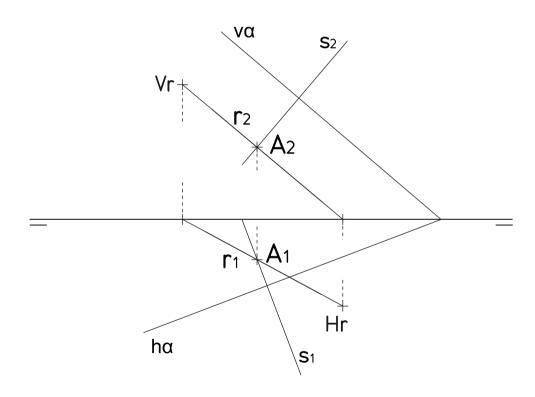


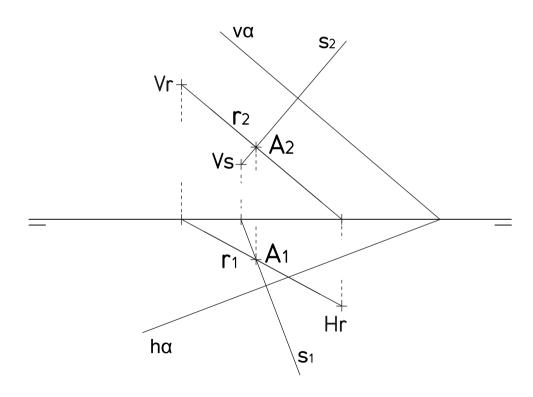


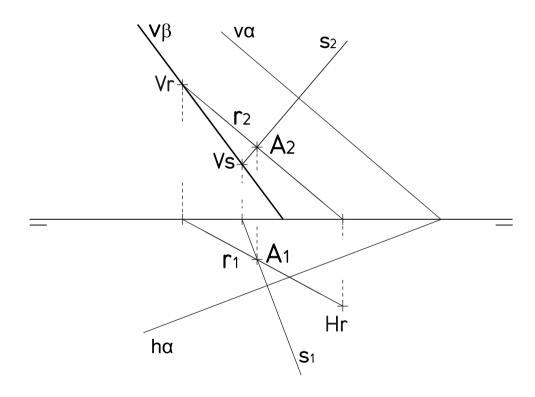


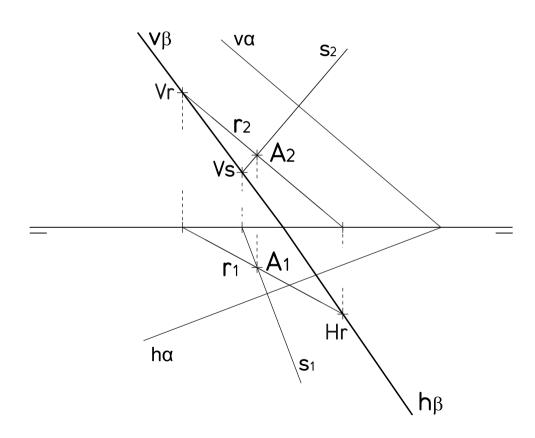




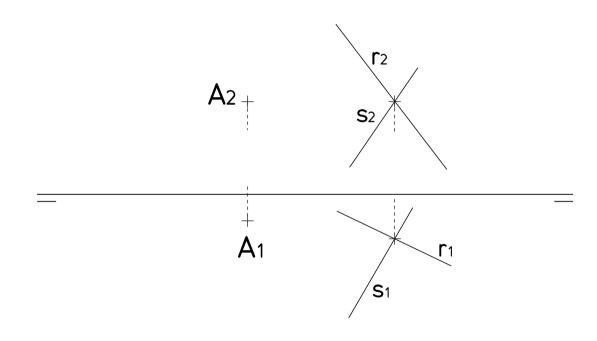




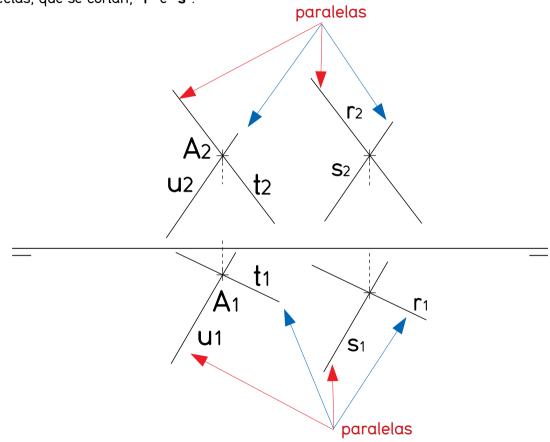




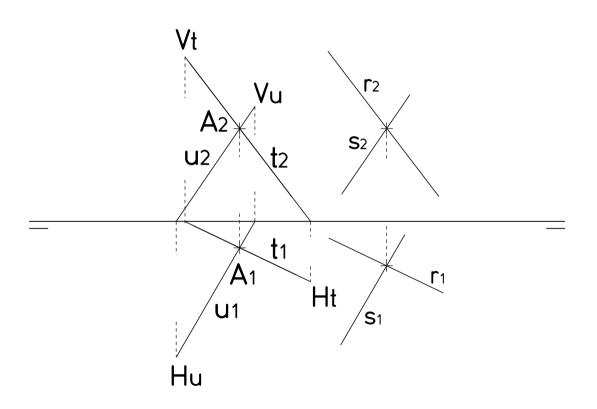
Debuxar as trazas dun plano " α " que pasa polo punto "A", paralelo as rectas, que se cortan, "r" e "s".



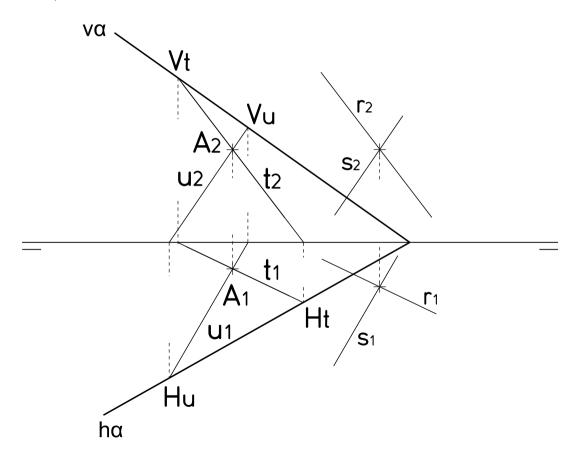
Debuxar as trazas dun plano " α " que pasa polo punto "A", paralelo as rectas, que se cortan, "r" e "s".

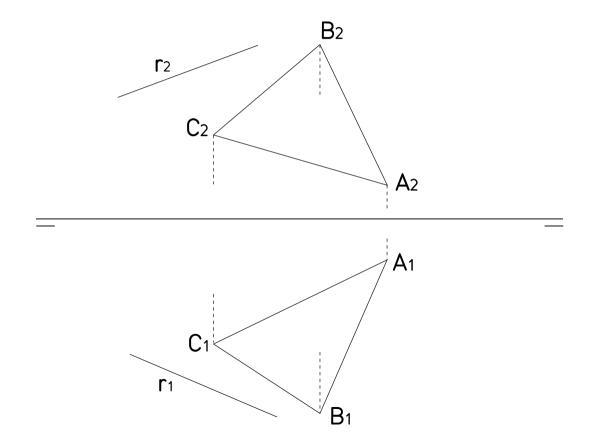


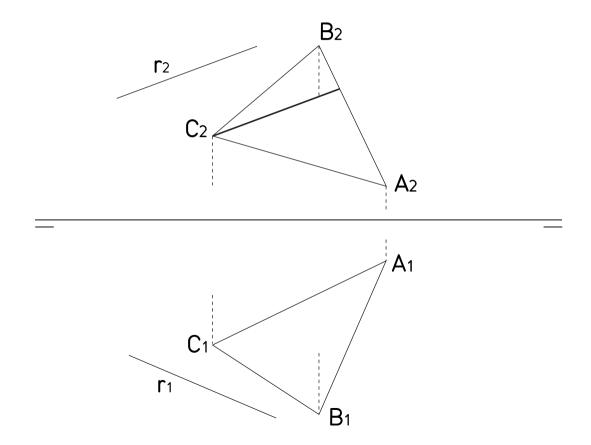
Debuxar as trazas dun plano " α " que pasa polo punto "A", paralelo as rectas, que se cortan, "r" e "s".

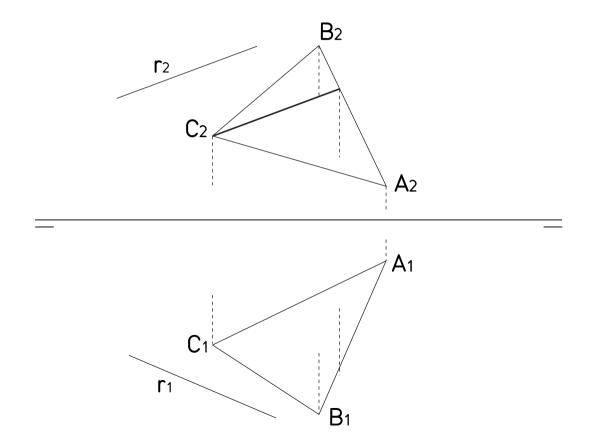


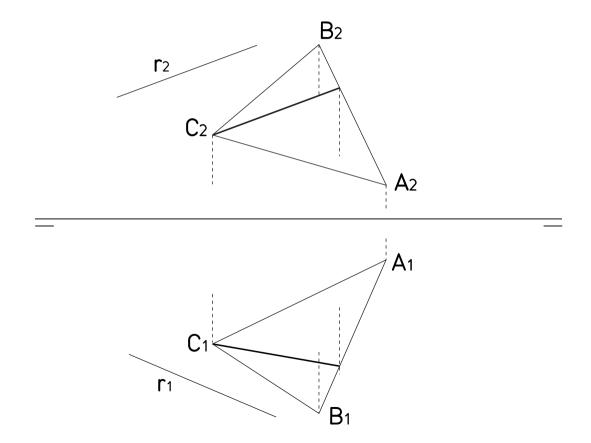
Debuxar as trazas dun plano " α " que pasa polo punto "A", paralelo as rectas, que se cortan, " \mathbf{r} " e " \mathbf{s} ".

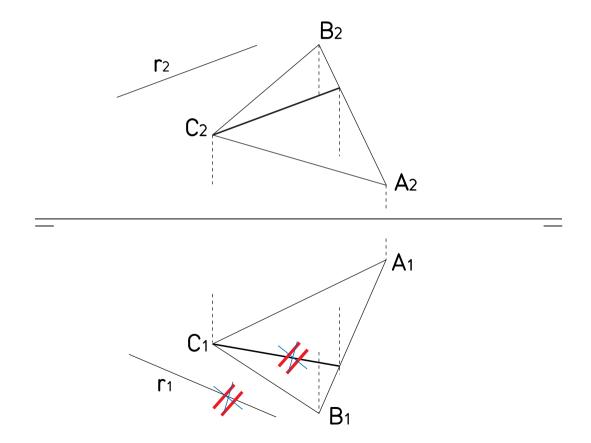


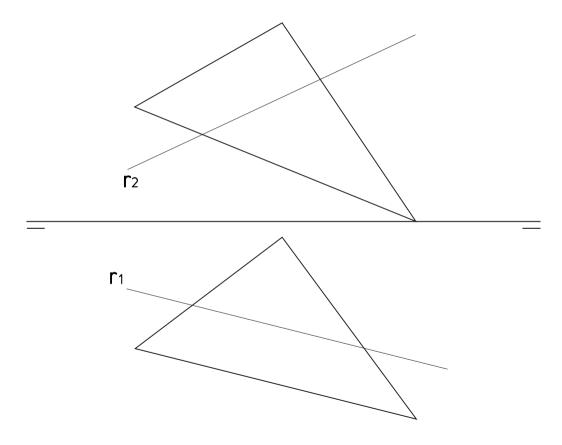


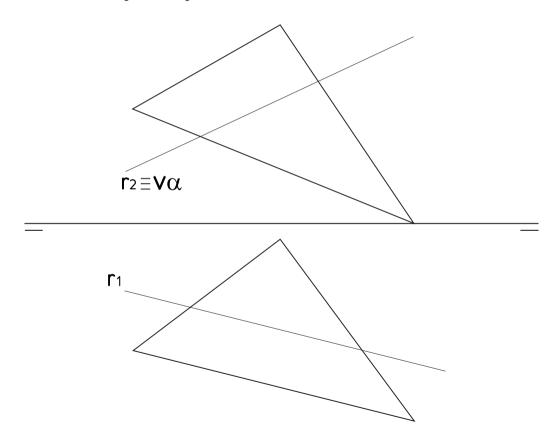


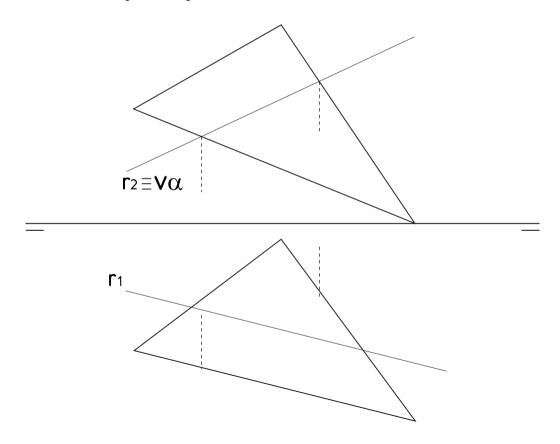


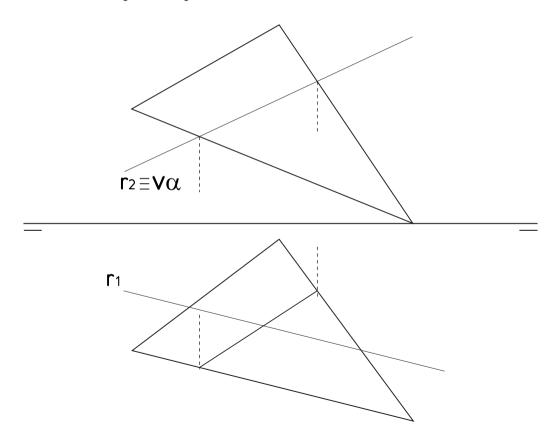


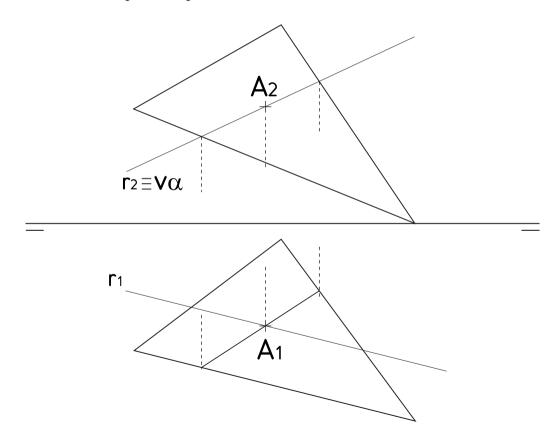


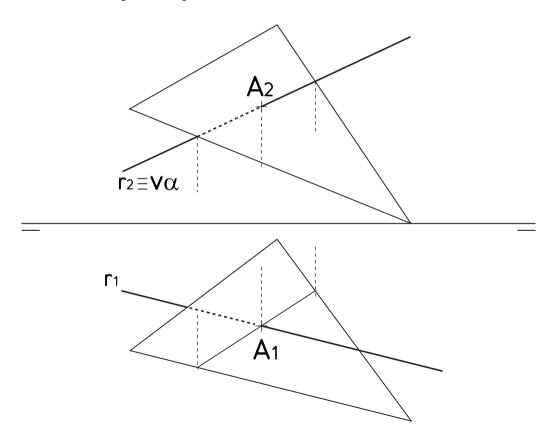




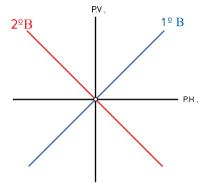




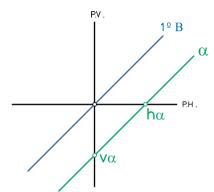




Debuxar as trazas dun plano " α " paralelo ao 1° bisector, e dun Plano " β " paralelo ao 2° bisector.

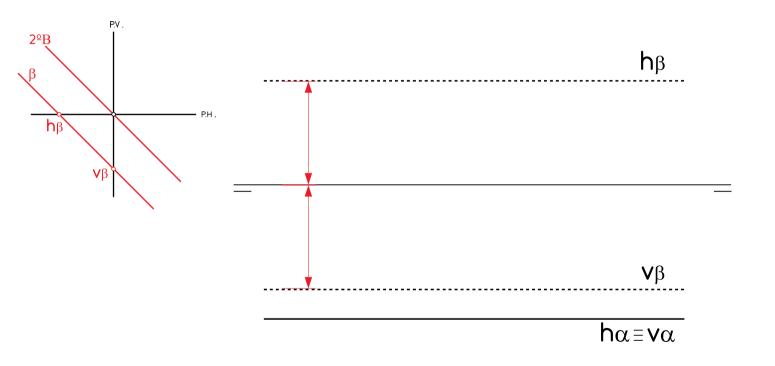


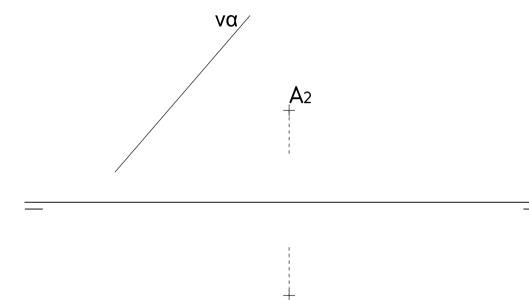
Debuxar as trazas dun plano " α " paralelo ao 1º bisector, e dun Plano " β " paralelo ao 2º bisector.



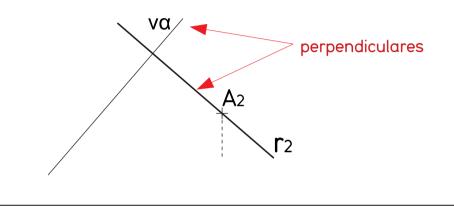
 $h\alpha \equiv v\alpha$

Debuxar as trazas dun plano " α " paralelo ao 1º bisector, e dun Plano " β " paralelo ao 2º bisector.

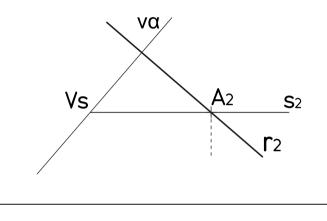


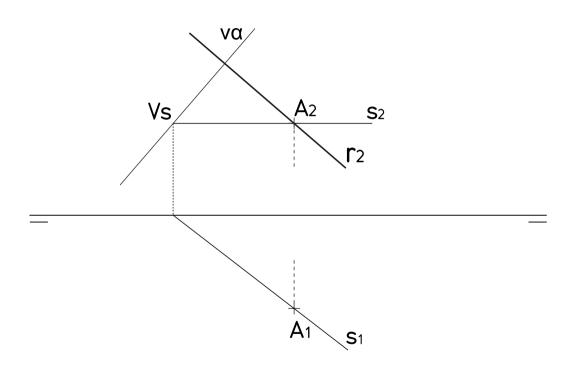


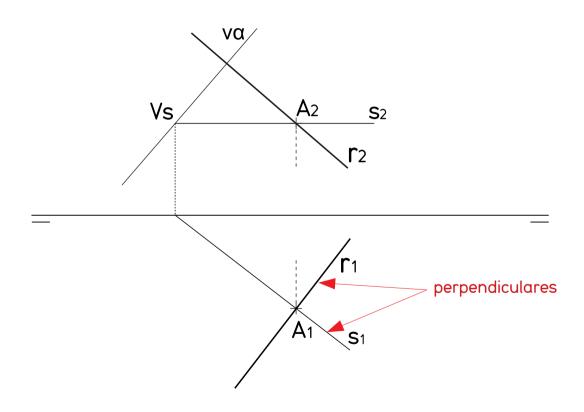
Trazar polo punto "A" do plano " α ", sen debuxar a traza horizontal, a recta " \mathbf{r} " perpendicular ao plano " α ".

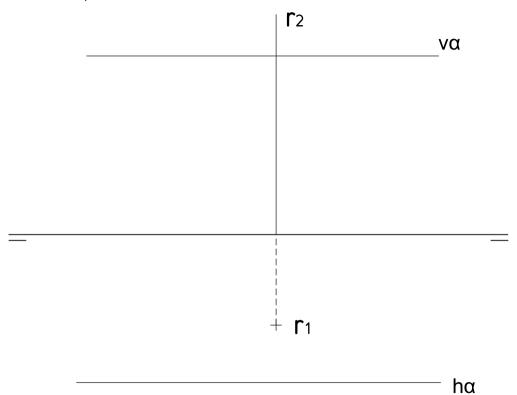


A₁

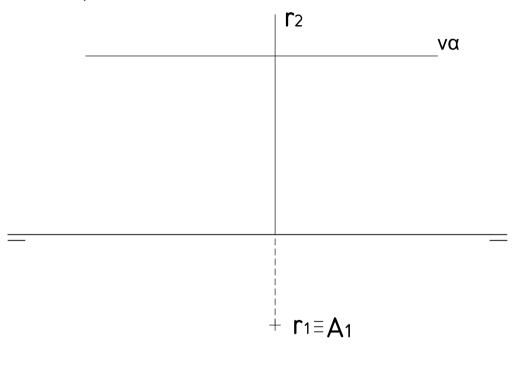




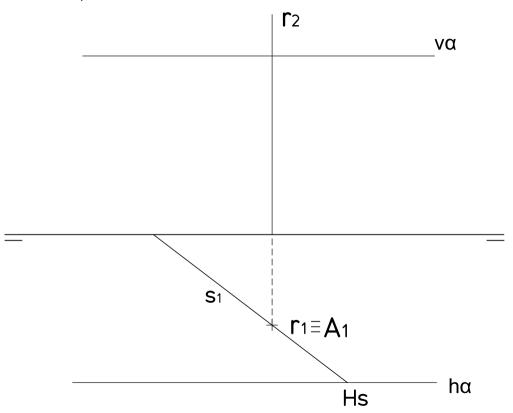


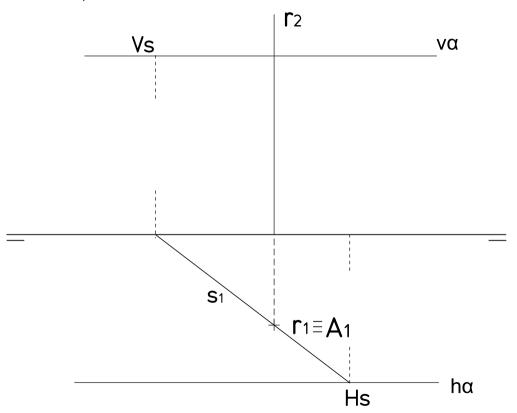


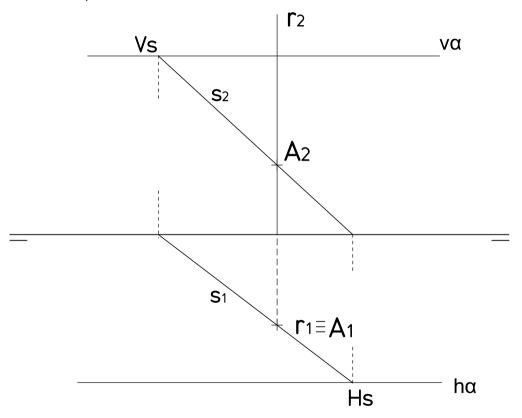
Debuxar as proxeccións diédricas do punto "A" de intersección entre a recta " \mathbf{r} " e o plano " α ".

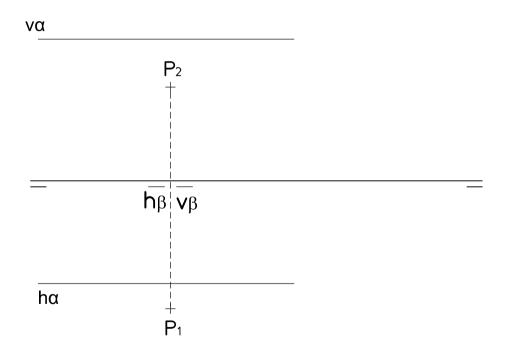


hα









Debuxar a recta " \mathbf{r} " intersección entre os planos " $\mathbf{\alpha}$ " e " $\mathbf{\beta}$ ".

