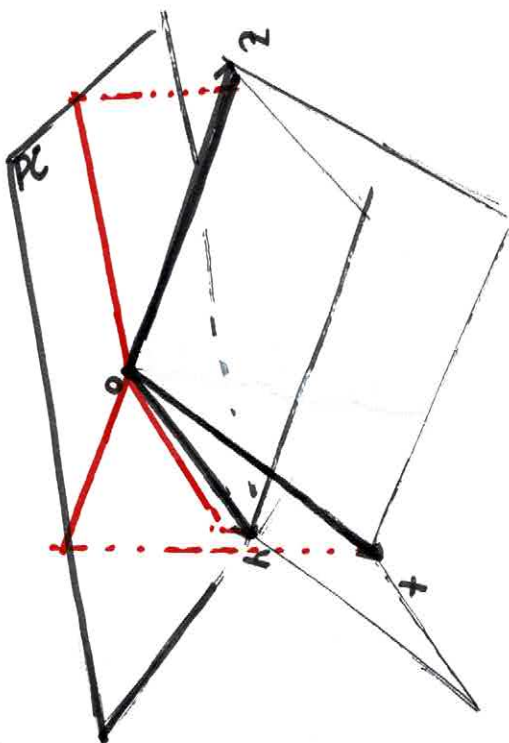
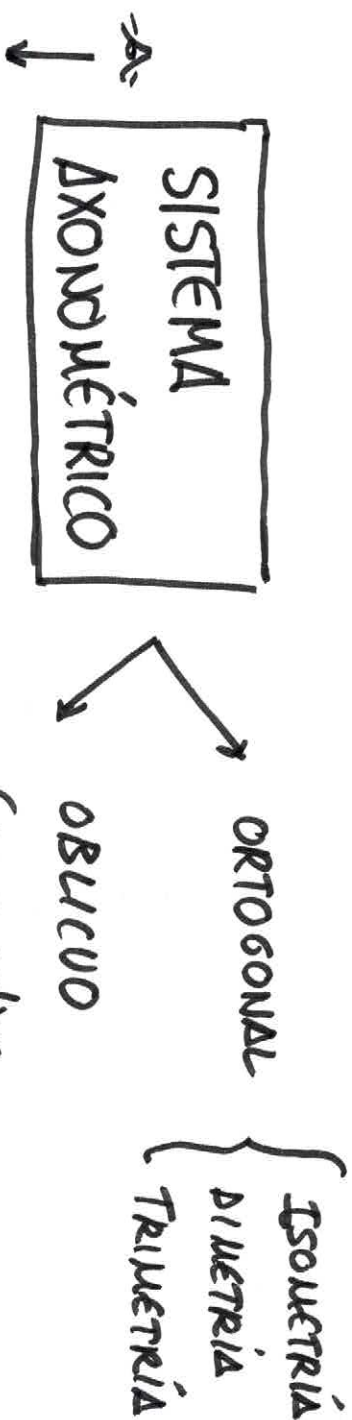
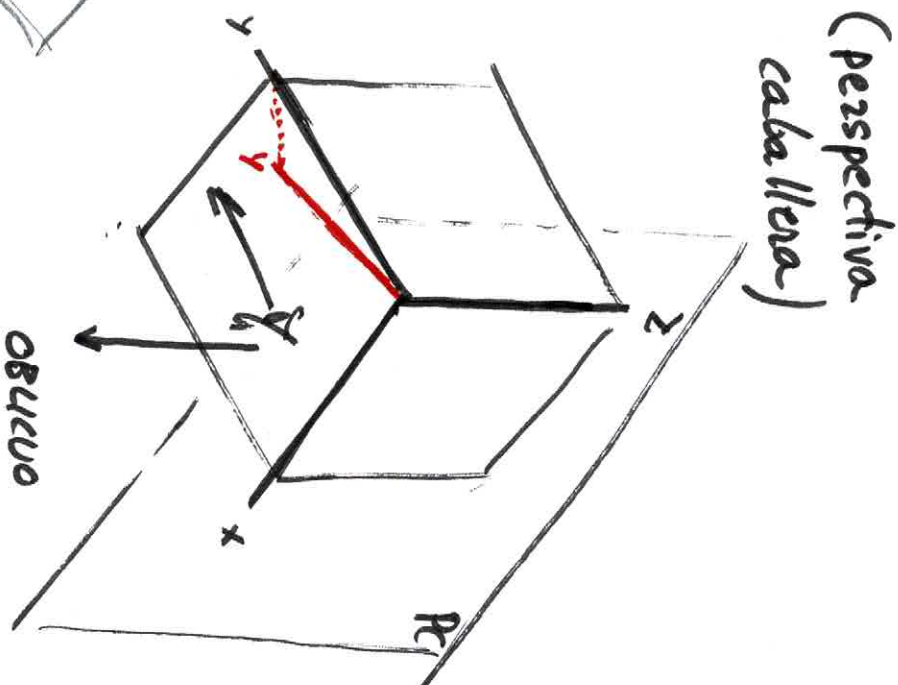
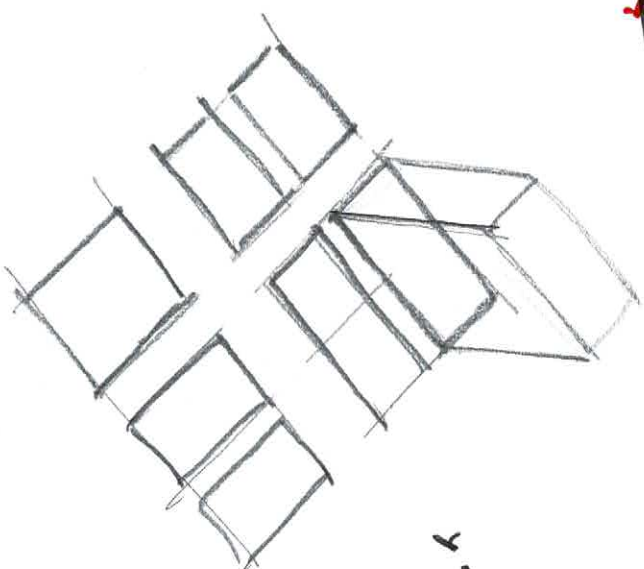


3D → 2D

①



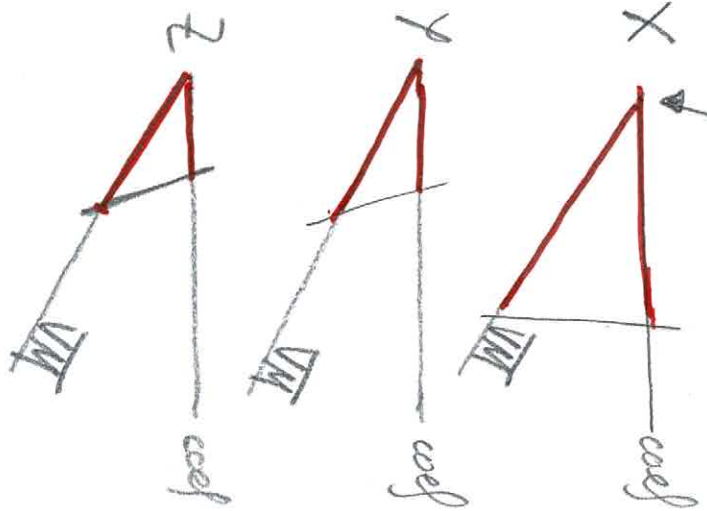
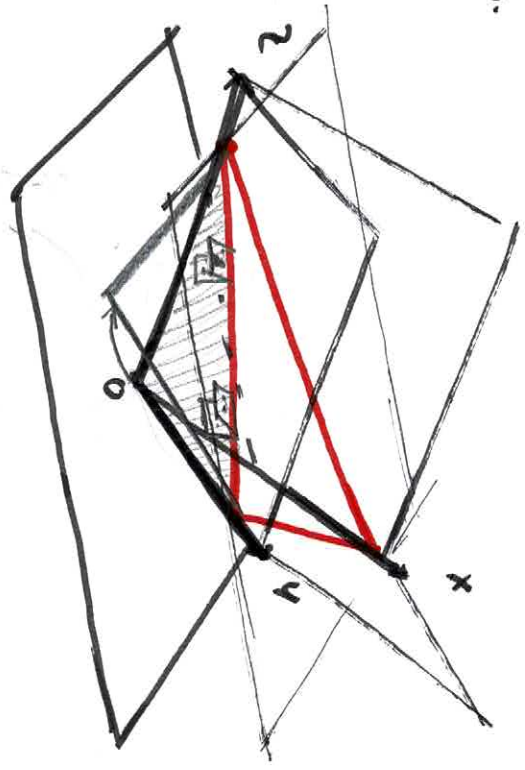
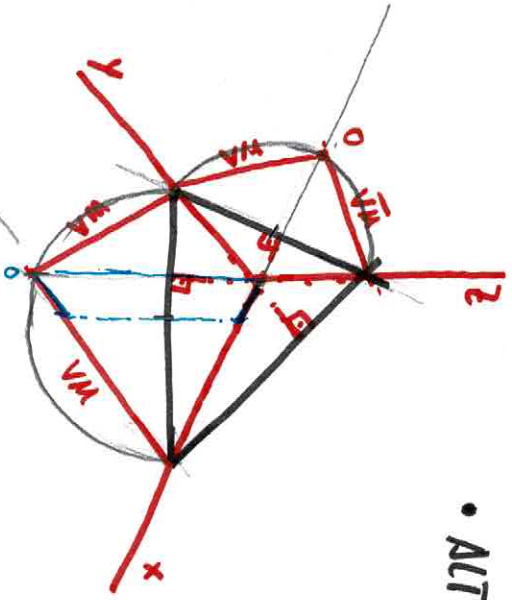
- GRADOS.
- TRIÁNGULO TRAZAS.
- TRIÁNGULO ÓPTICO
- ESCALAS AXONOMÉTRICAS.



* COEF. DE REDUCCION Y
1/2 3/4 ...

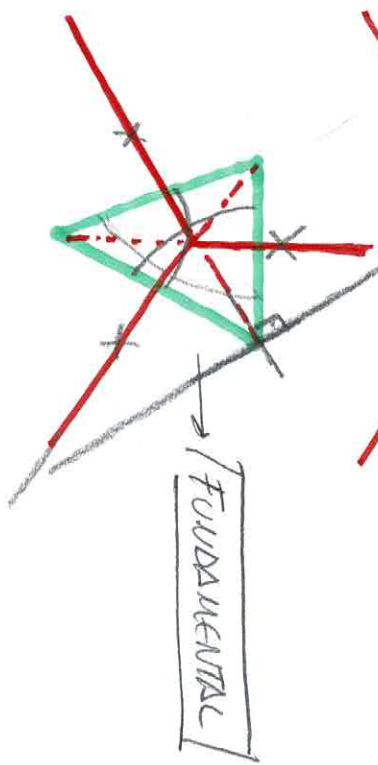
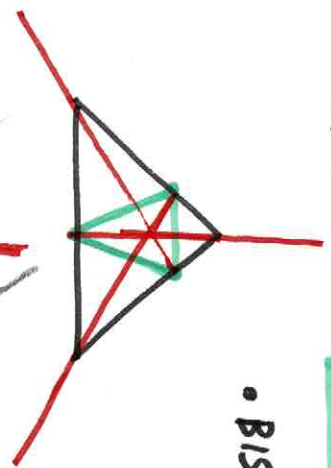
• TRIÂNGULO FUNDAMENTAL / TRAZAS

• ALTURAS.



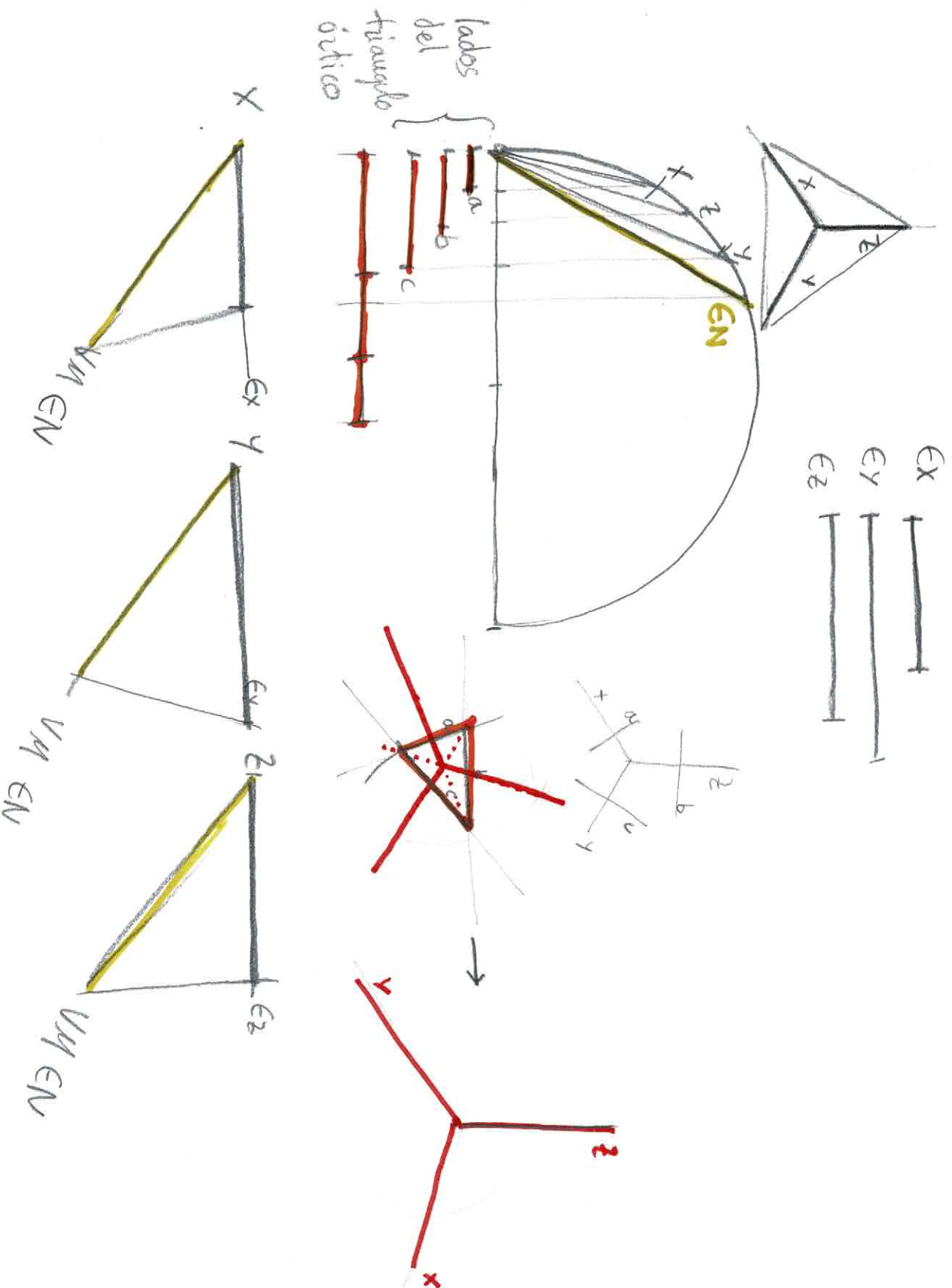
• TRIÂNGULO ÓPTICO

• BISECTRIZES



ESCALAS AXONOMÉTRICAS:

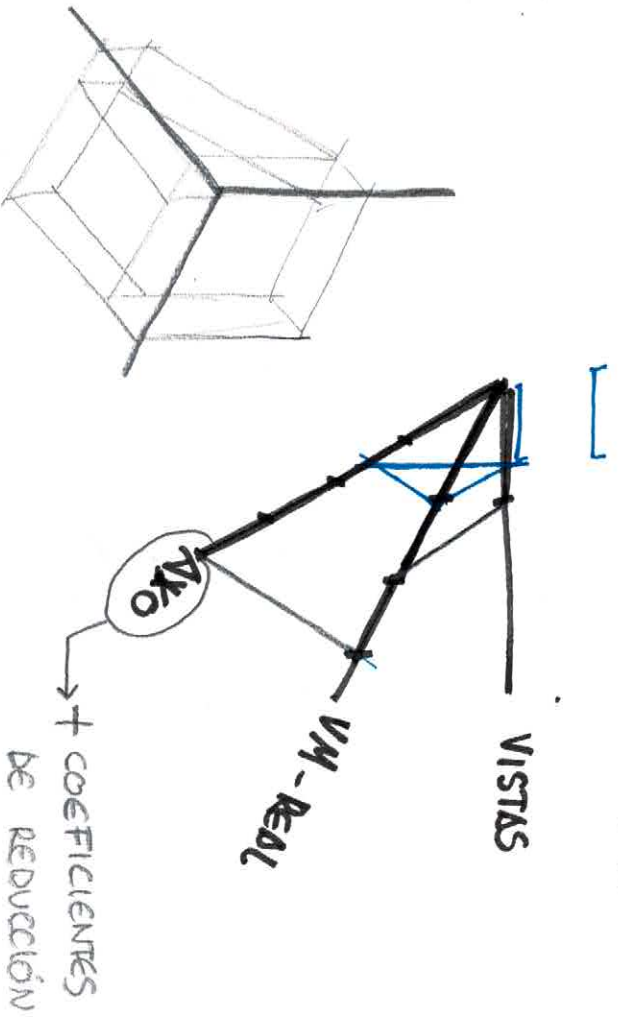
• TEOREMA DE SCHÖNLICH



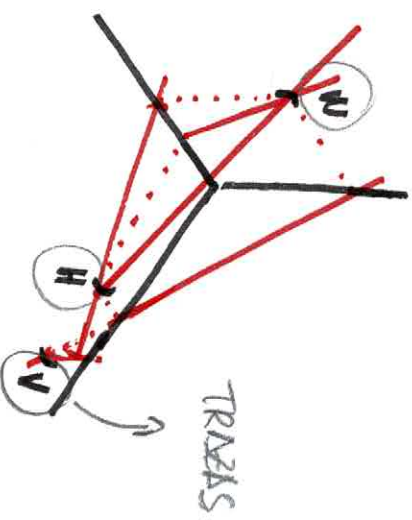
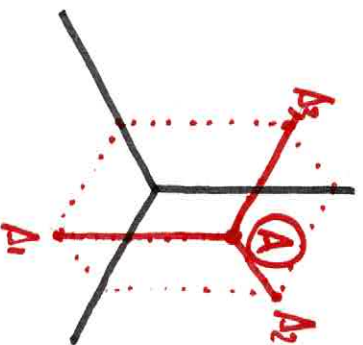
ESCALAS

DIBUJO : REALIDAD.

VISTAS → AXO
1:2 4:3



AXONOMETRICO LINEAL



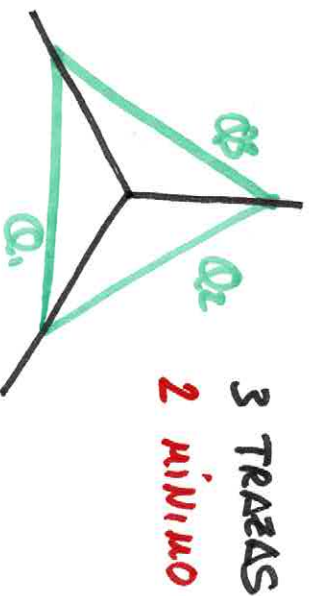
4 PROYECCIONES

2 MINIMO

↪ (coordenadas)

(x, y, z)

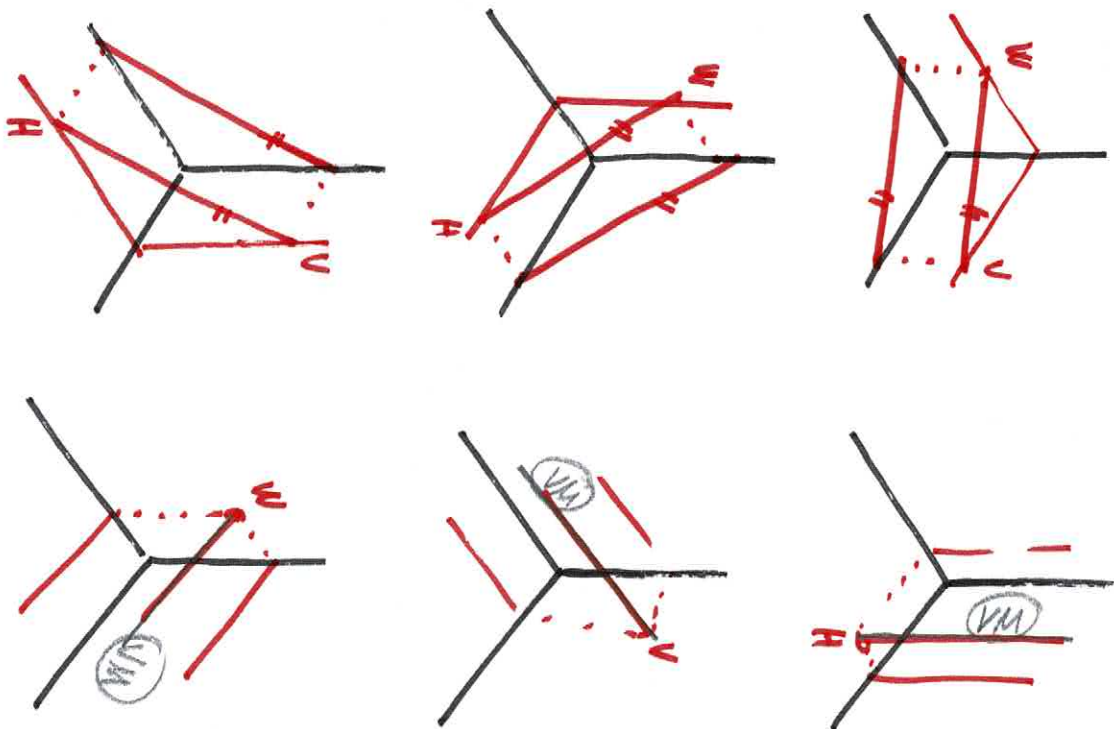
{ Proyección directa
+ Proyección horizontal



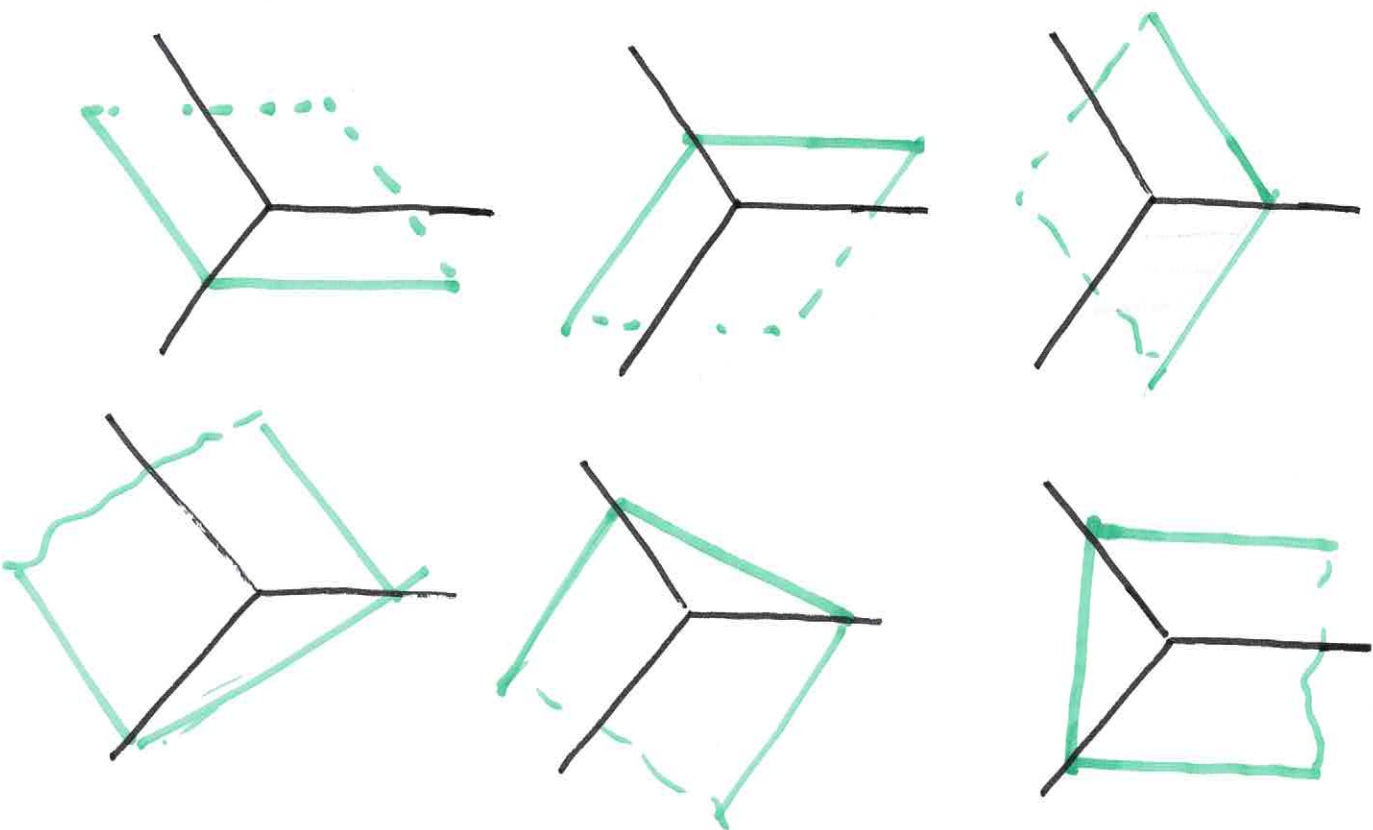
3 TRAZAS

2 MINIMO

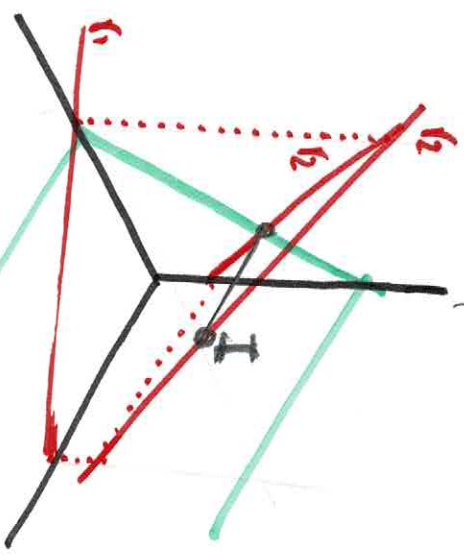
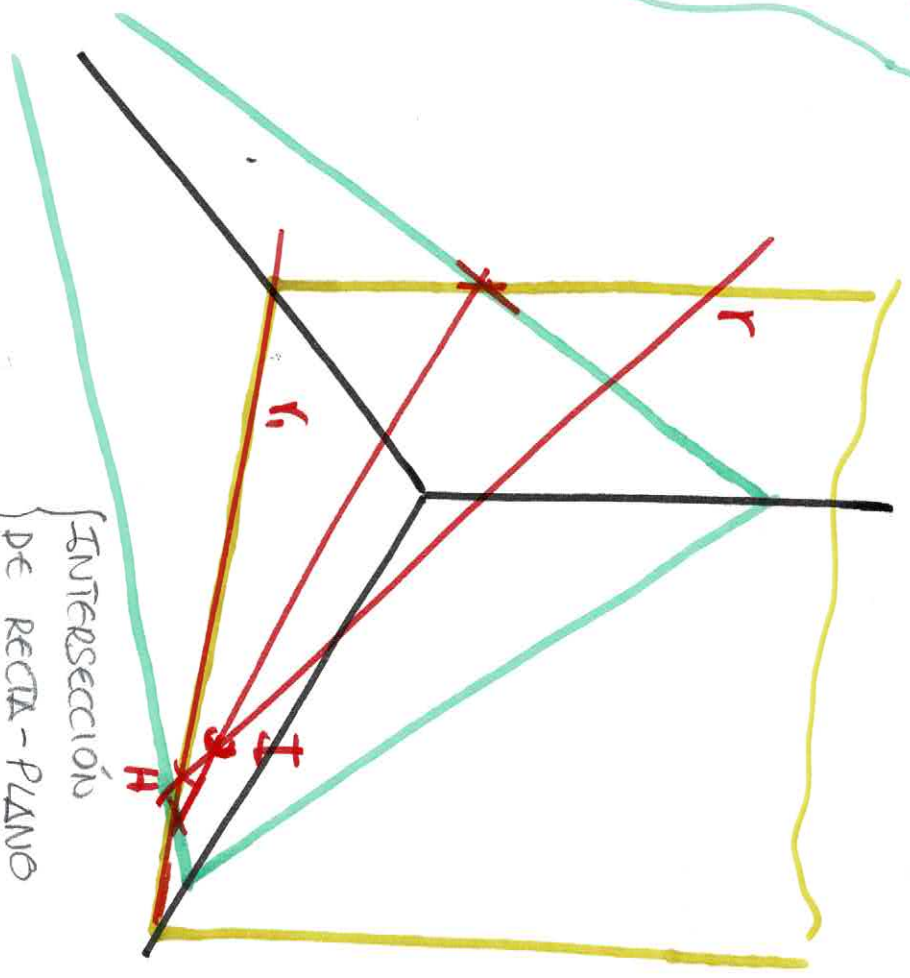
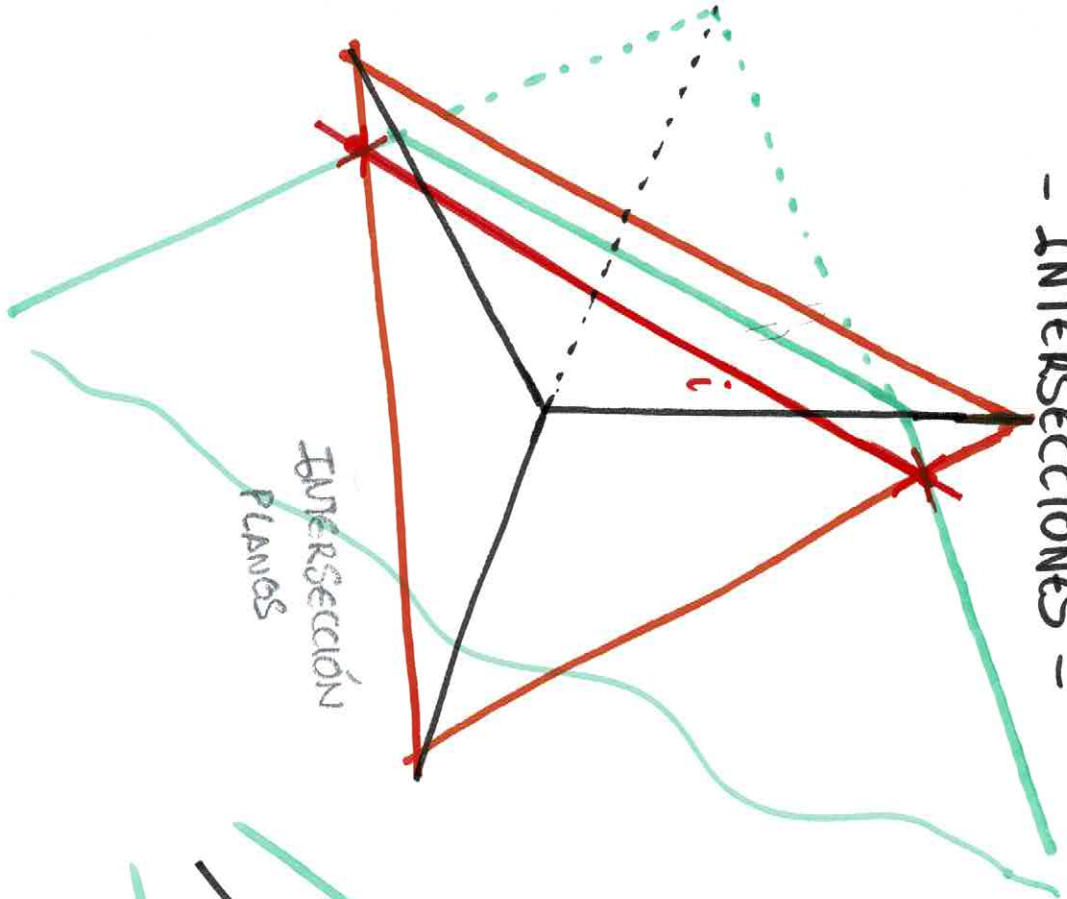
• RECTAS EN AXONOMETRICO



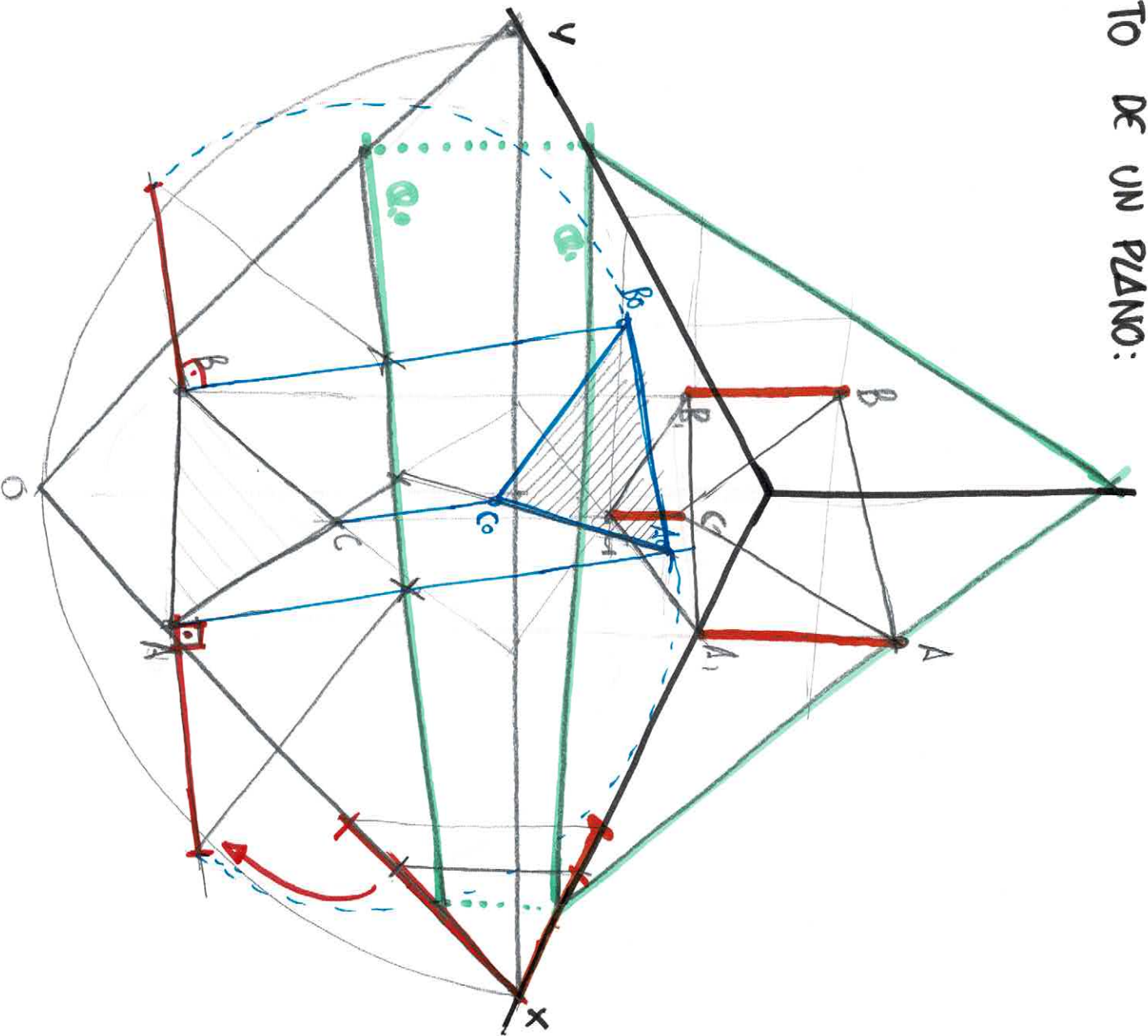
• PLANOS



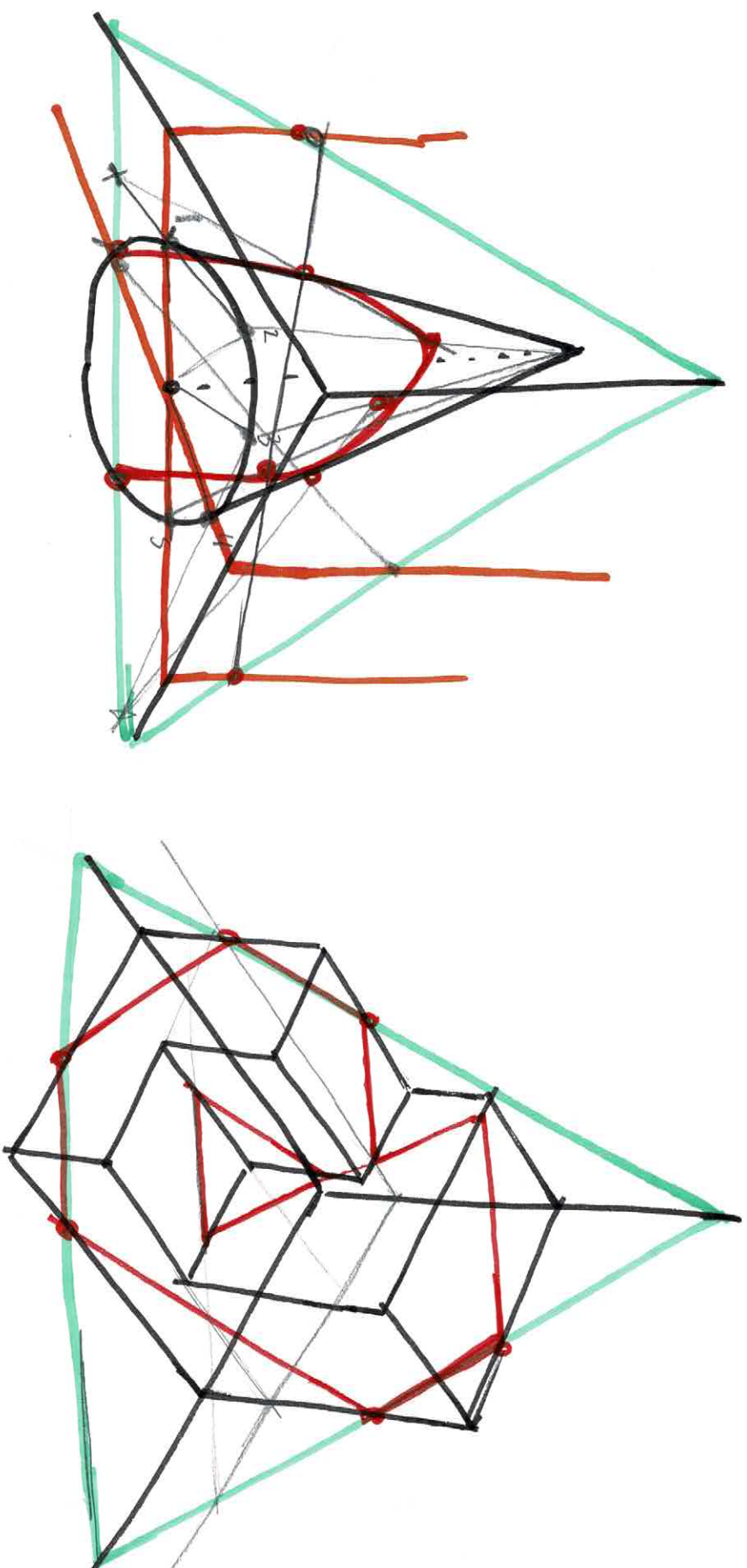
- INTERSECCIONES -



ABATIMIENTO DE UN PLANO:



• SECCIONES FIG. / PLANOS.



• SOMBRAS :

