Projeto e computação gráfica I

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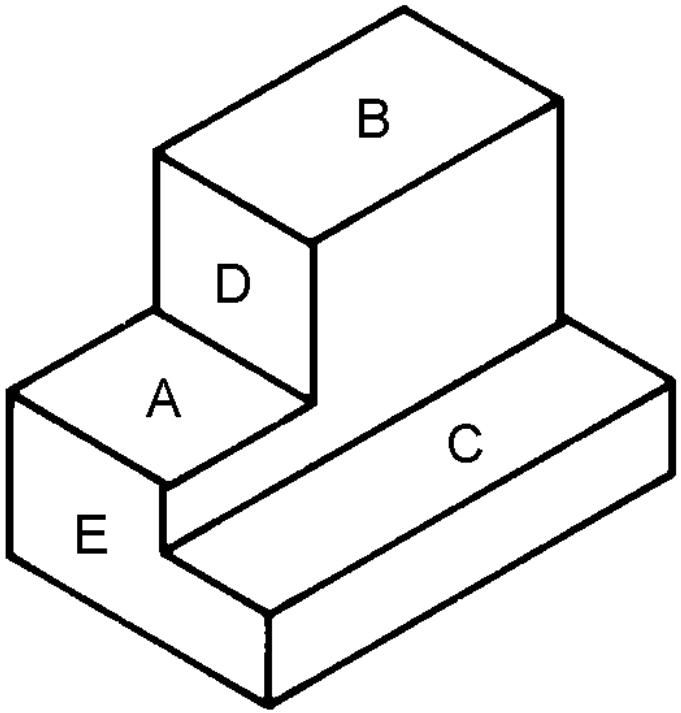
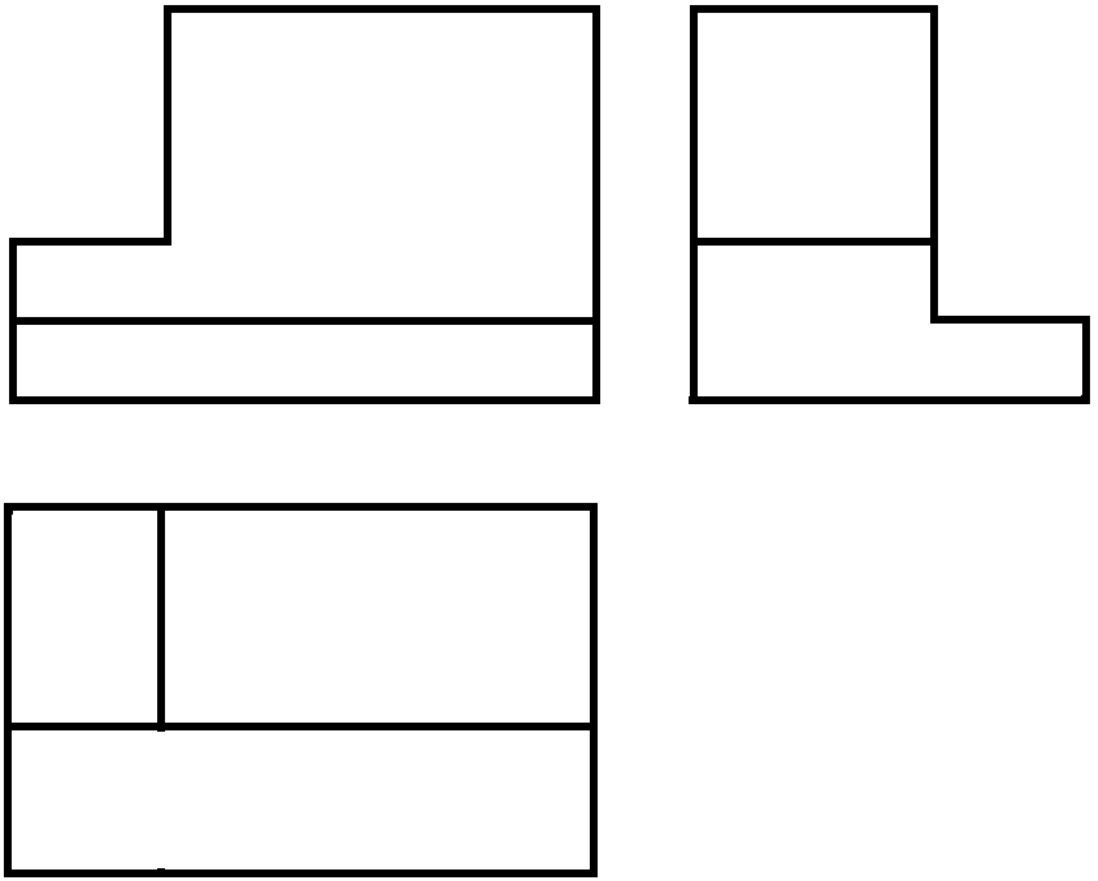
Sala 119 – Bloco 3

Relação entre vistas

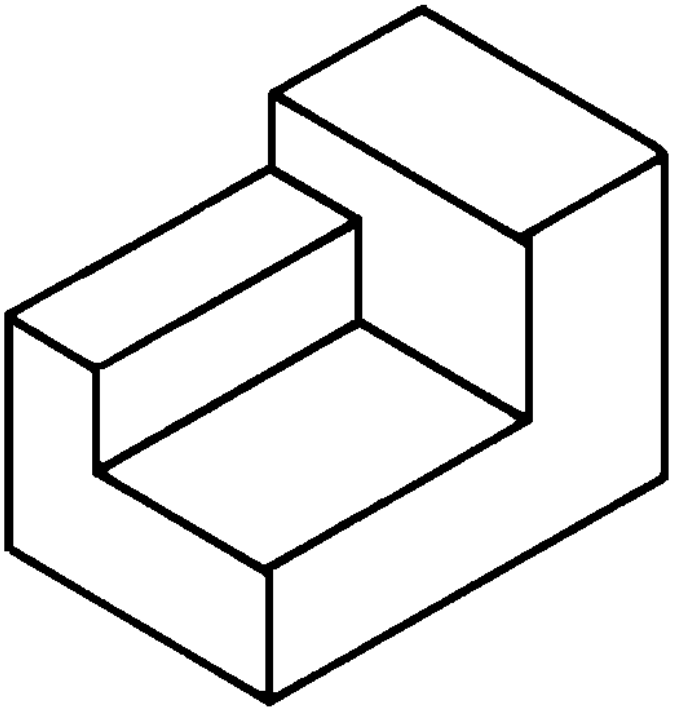
- Identifique as faces indicadas nas vistas frontal, superior e lateral esquerda:

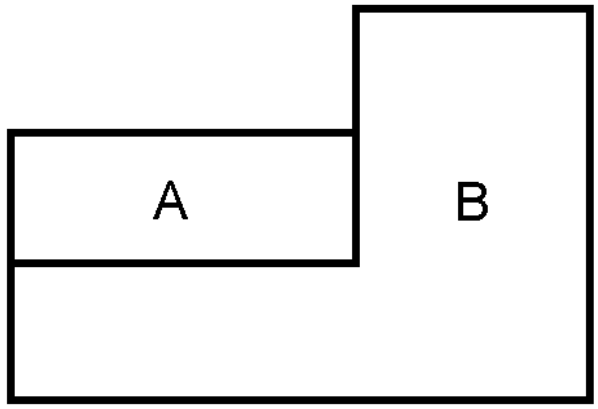


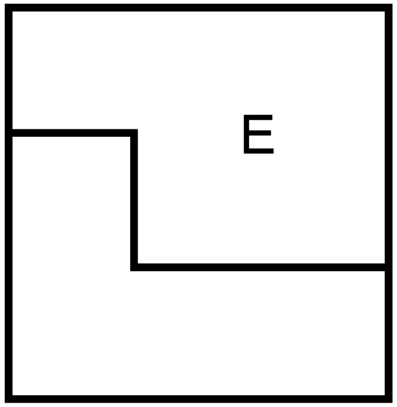


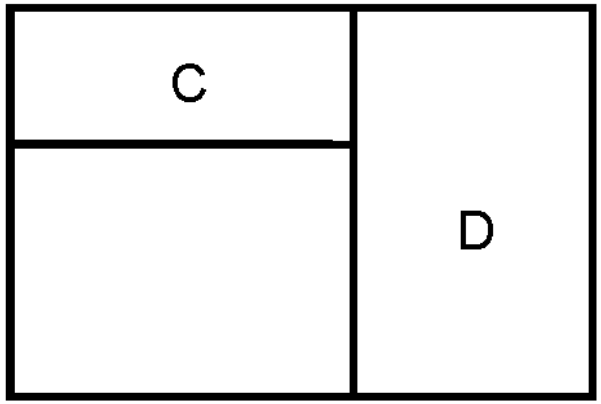
Relação entre vistas

- Identifique as faces indicadas na vista isométrica:



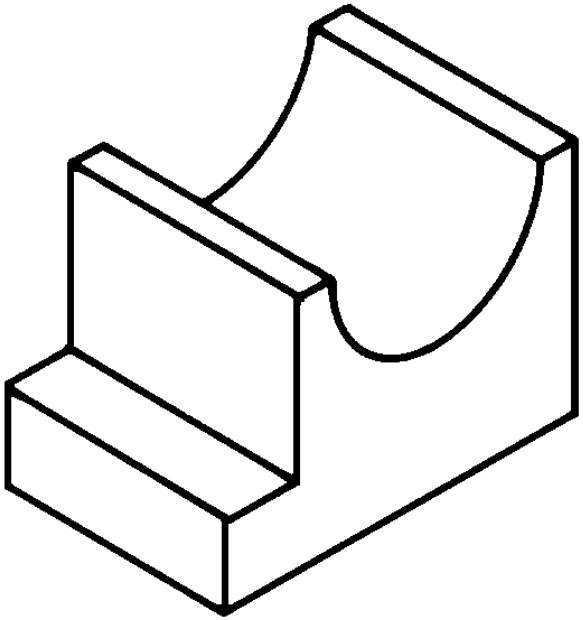


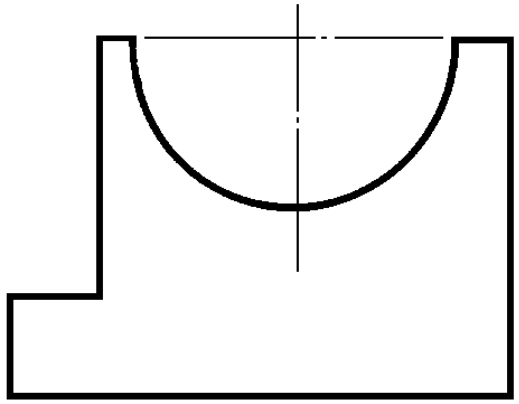


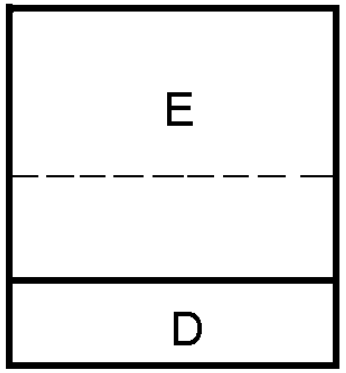


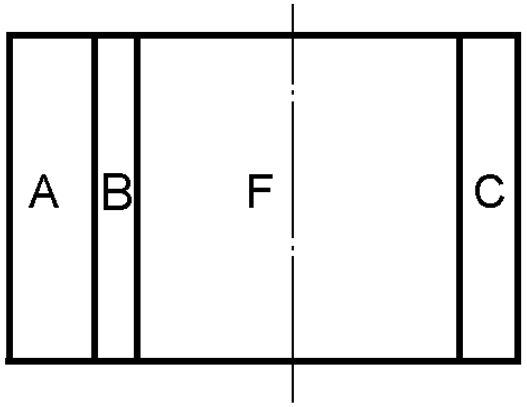
Relação entre vistas

- Identifique as faces indicadas na vista isométrica:

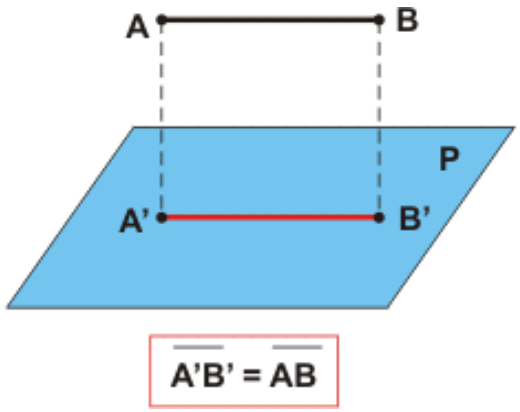


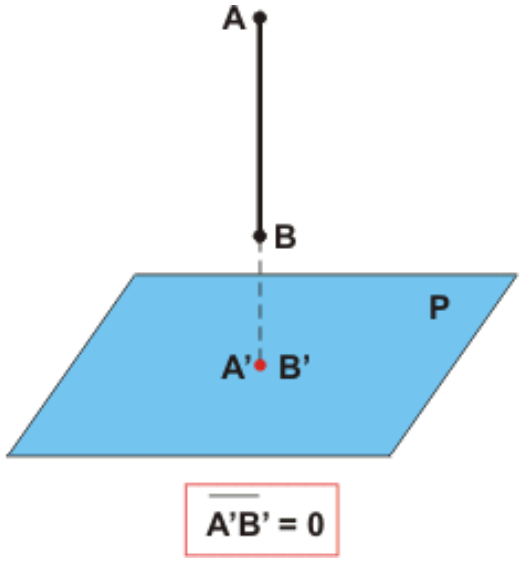


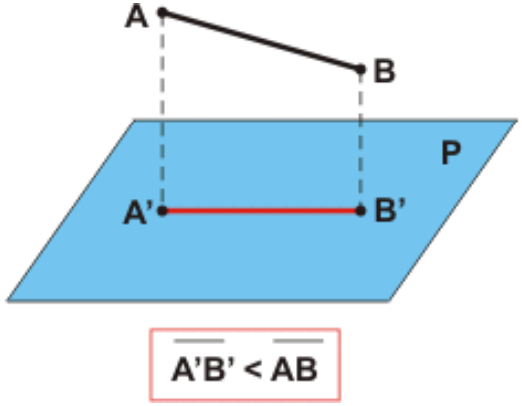




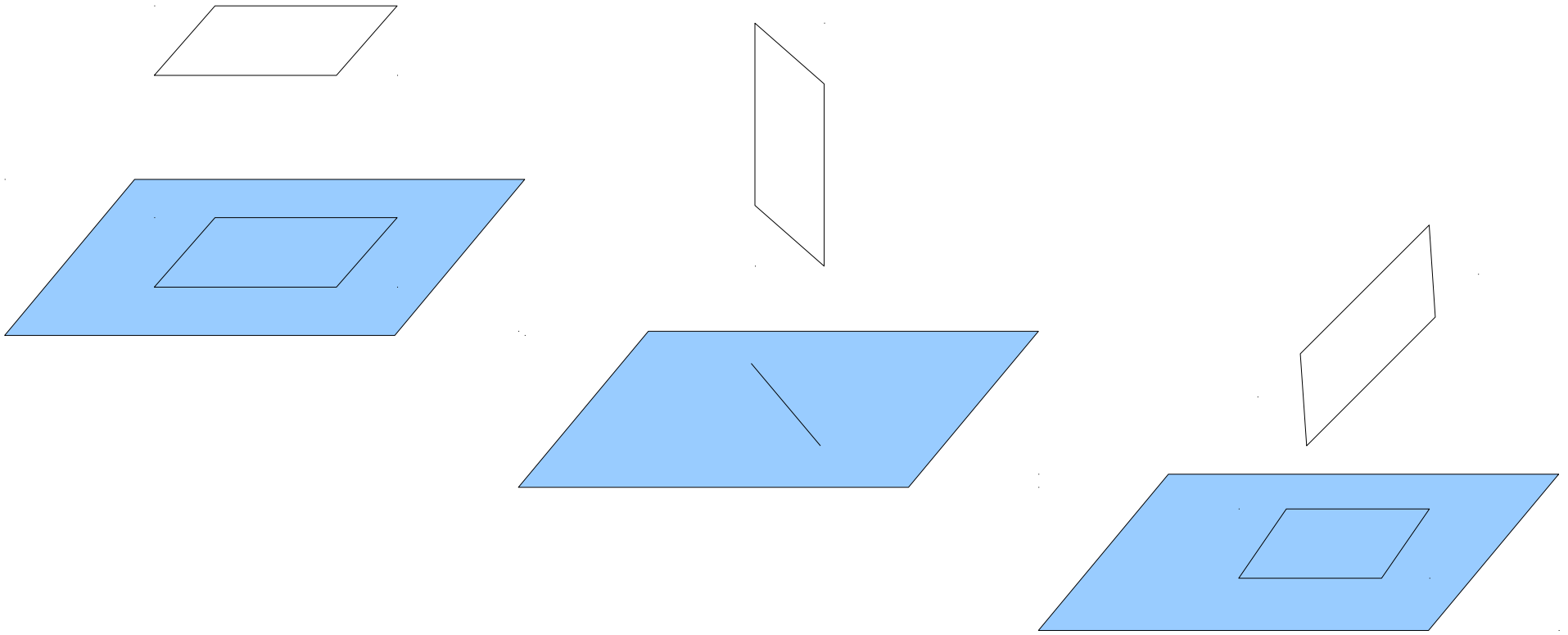
Projeção paralela ortográfica - vistas



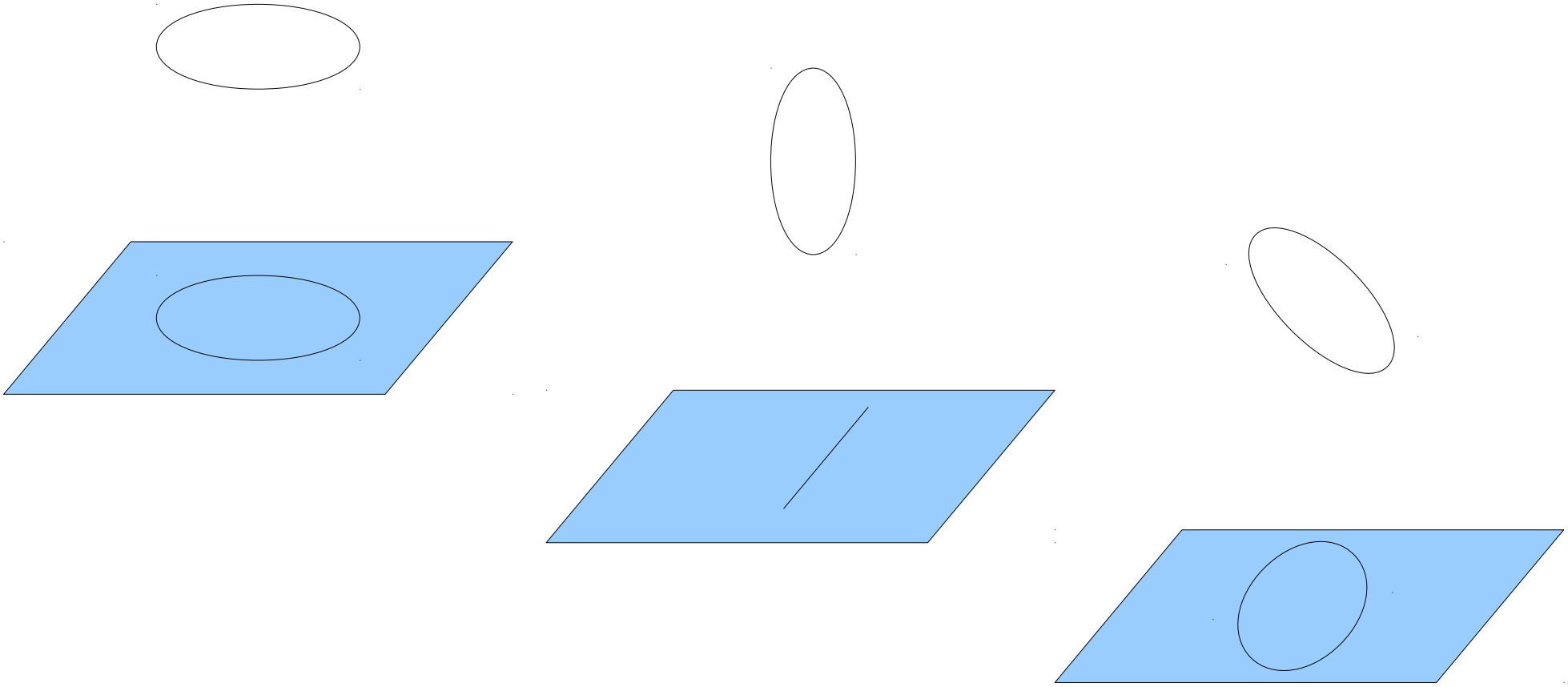




Projeção paralela ortográfica - vistas



Projeção paralela ortográfica - vistas



Esboçando vista isométrica

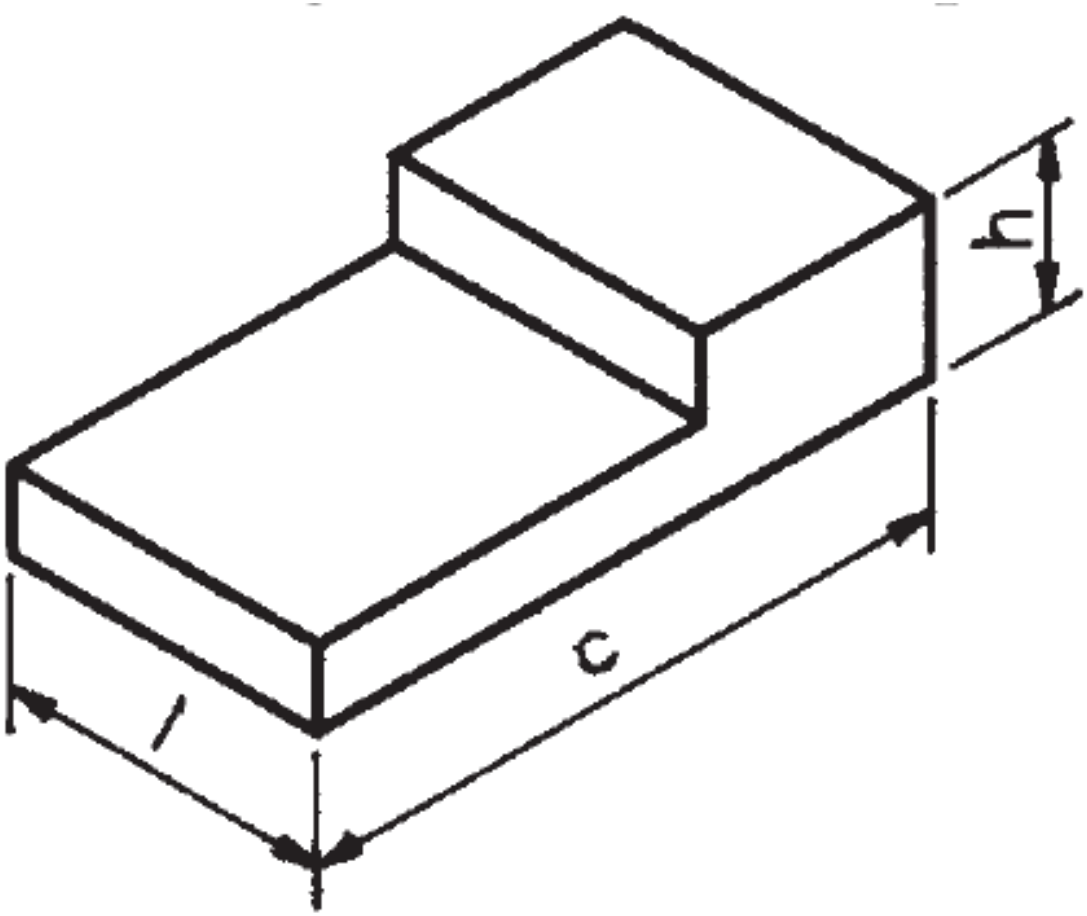
- Faça um desenho da projeção isométrica do objeto ao lado:

  l = 4cm

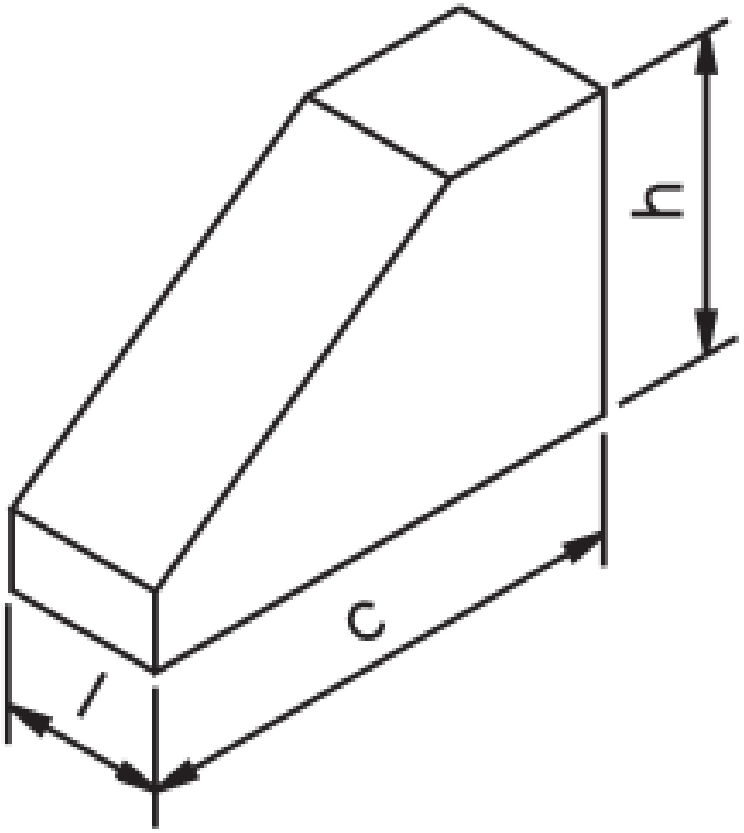
  c = 10cm

  h = 2cm

  c1 = 3cm

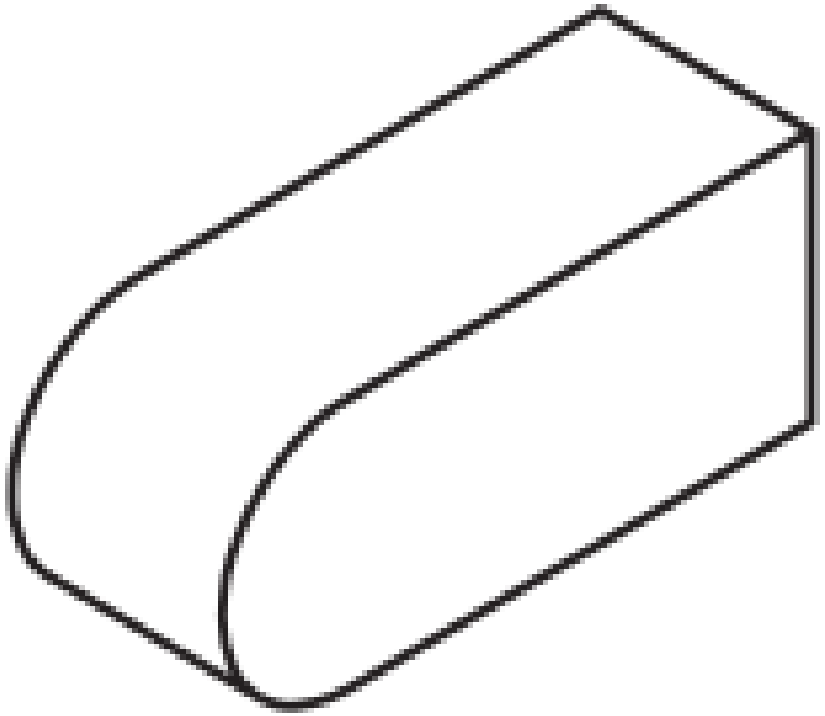


Esboçando vista isométrica



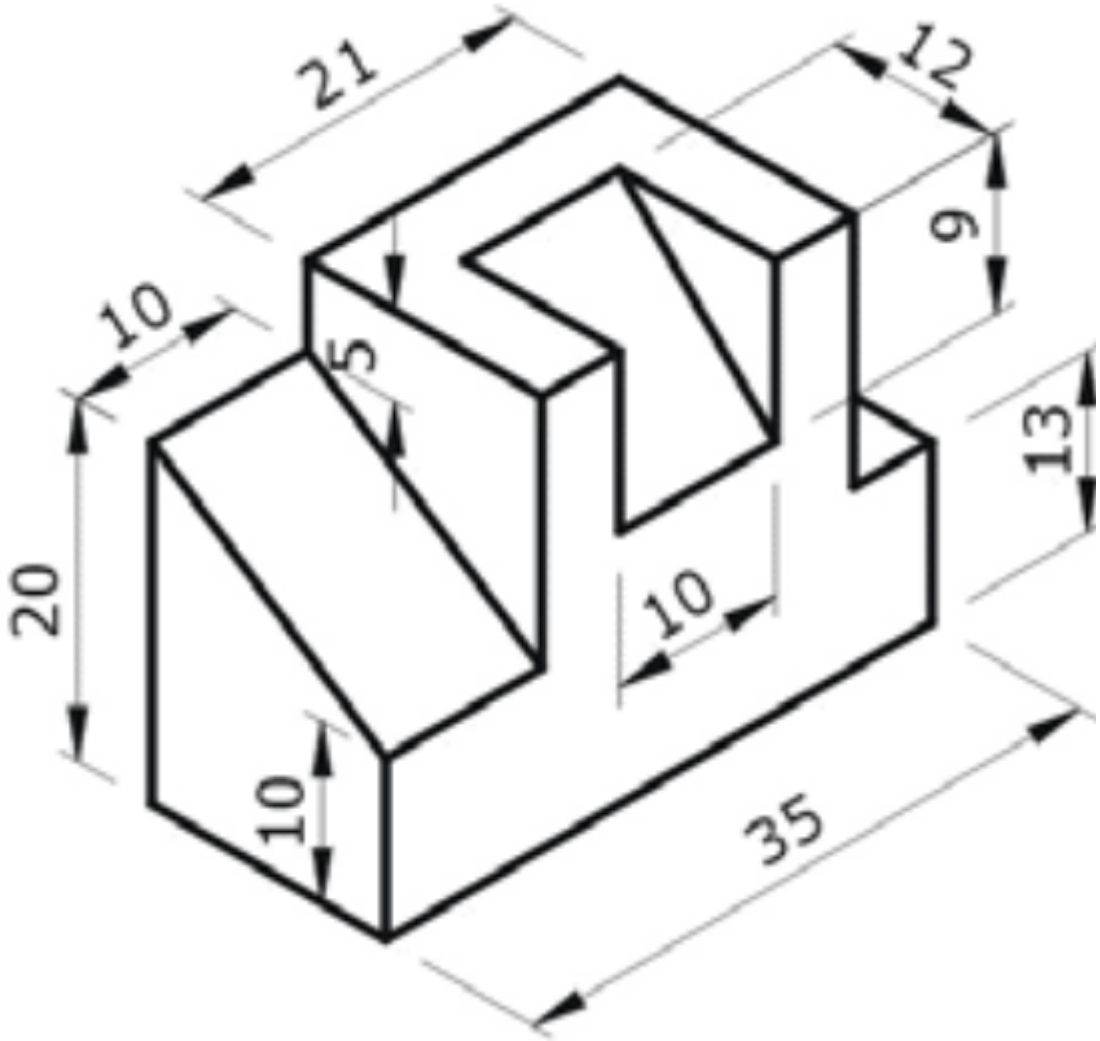
- l = 4cm
- c = 12cm
- c1 = 4cm
- h = 8cm
- h2 = 2cm

Esboçando vista isométrica



- raio = 2cm
- espessura = 4cm
- comprimento = 10cm

Projeções - exercicios



- Desenhe as vistas:
  - Frontal
  - Superior
  - Lateral esquerda
  - Isométrica
- Use o 1º diedro
- Escolha uma dessas escalas:
  - 1:1
  - 1:2
  - 1:5
  - 1:10