



DTECH

Módulo 3

Desenho Técnico *Complemento de Visão Espacial*

Projeto e Computação Gráfica I

Prof. Rone Ilídio



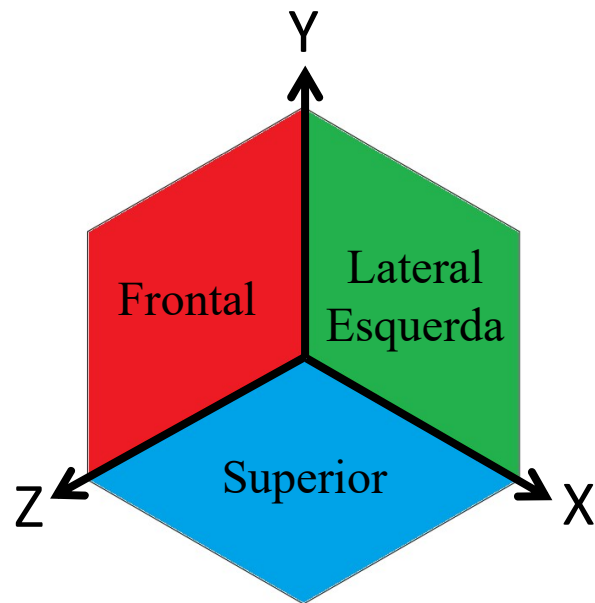
Visão espacial

- Esse material pretende aprimorar a visão espacial
- Ao final, o aluno deve ser capaz de visualizar as vistas de uma peça e desenhar a perspectiva.
- O inverso também deve ser válido, visualizar a perspectiva e desenhar as vistas
- Utilizaremos as vistas:
 - Frontal
 - Lateral Esquerda
 - Superior



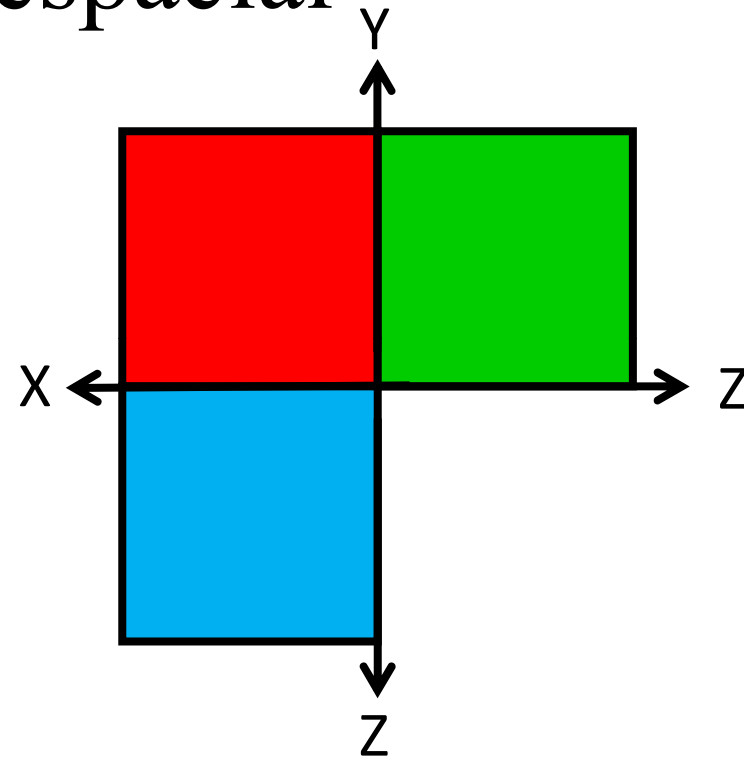
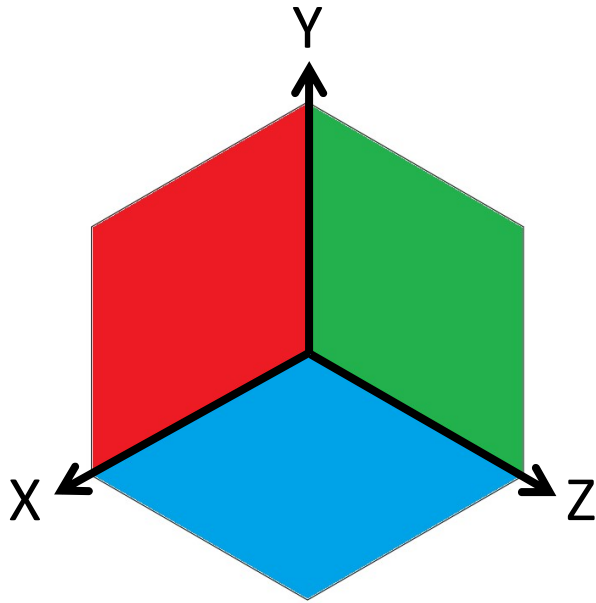
Visão espacial

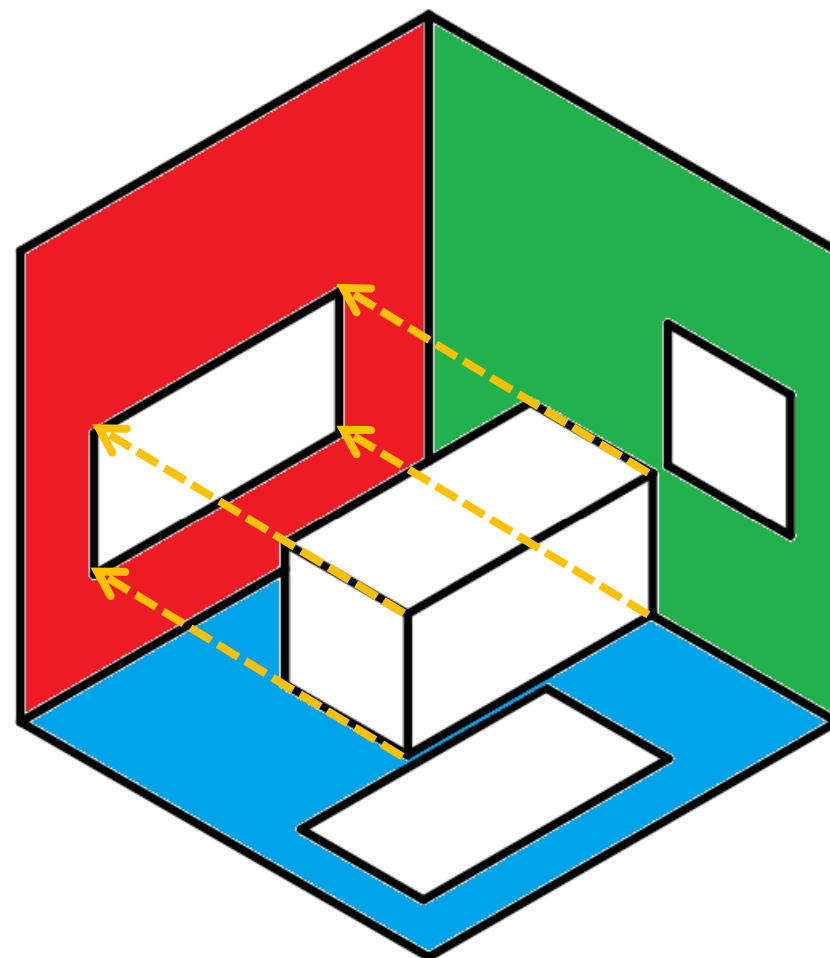
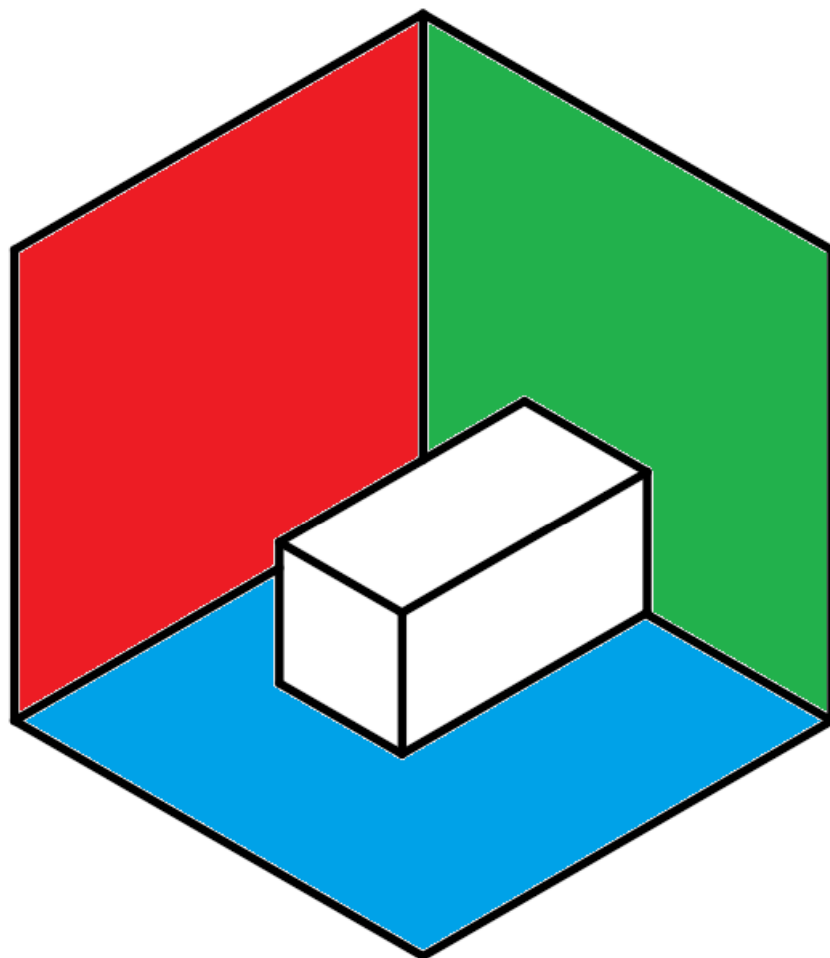
Plano Cartesiano a 30°

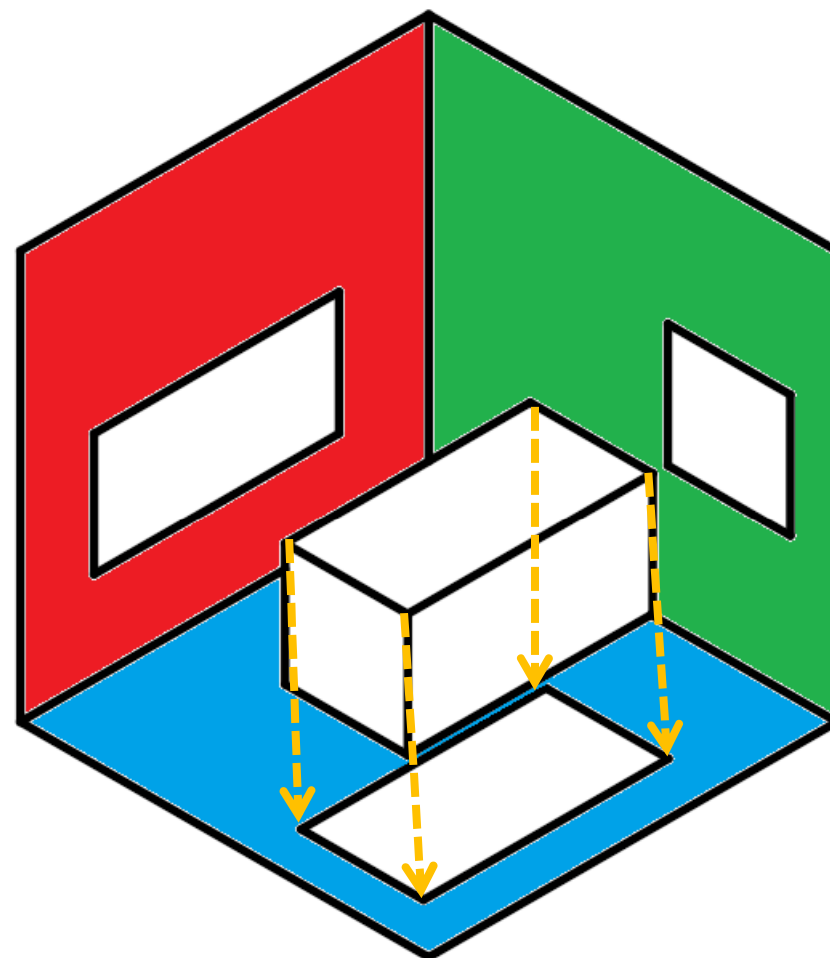
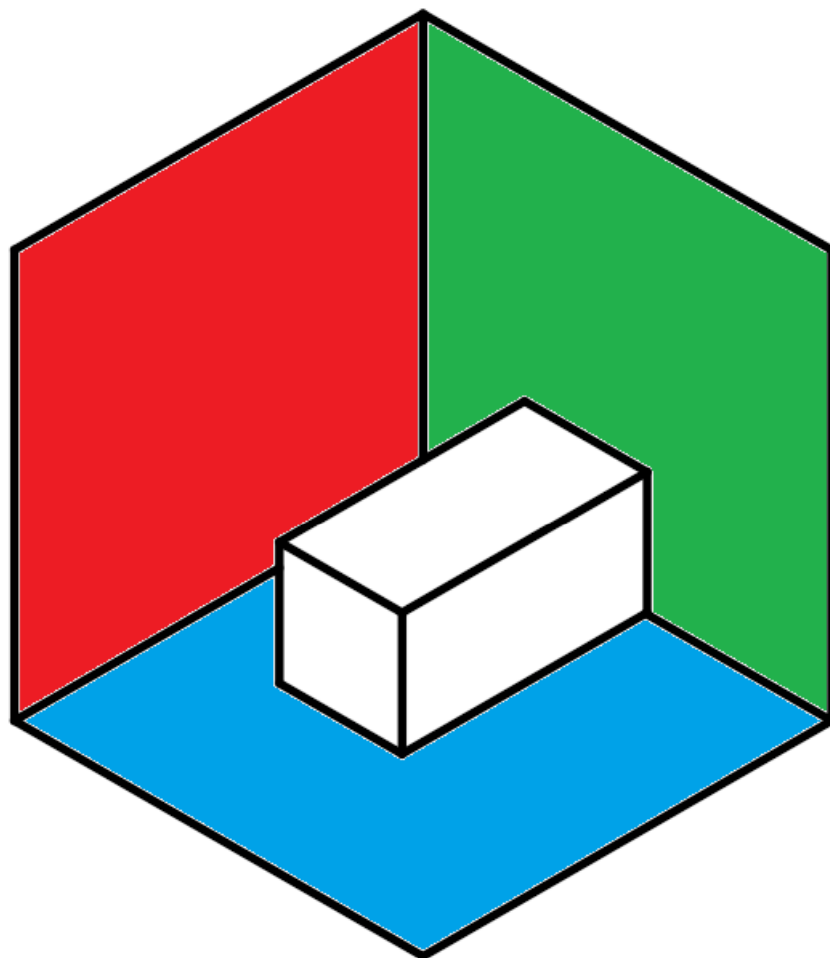


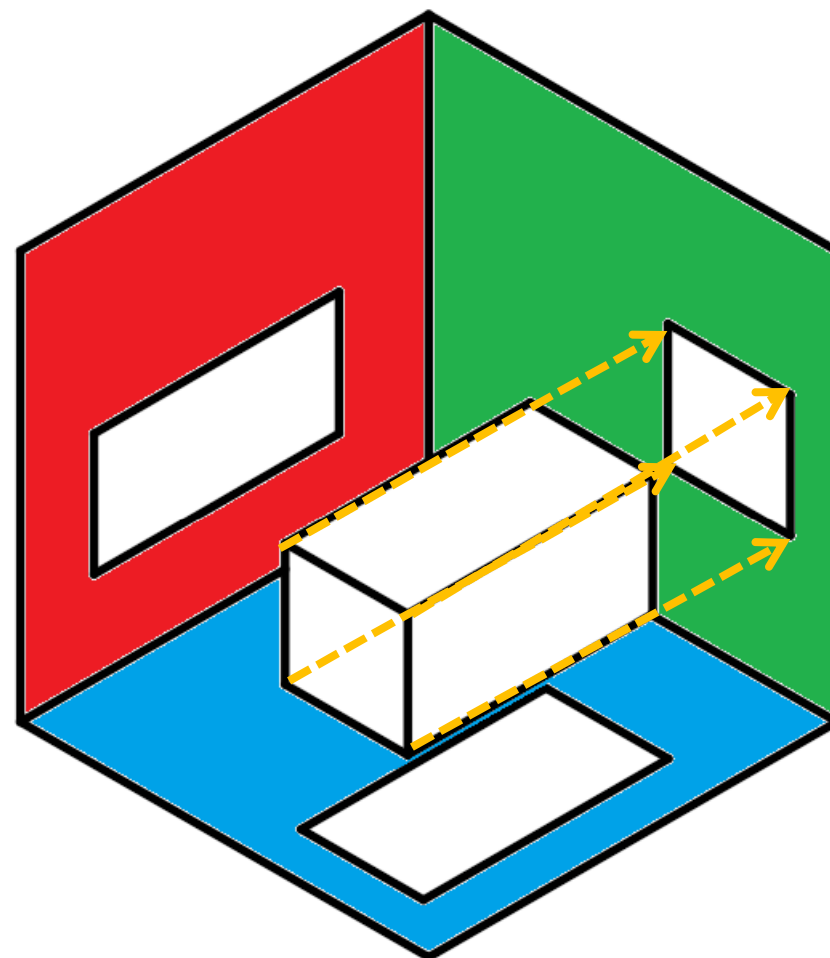
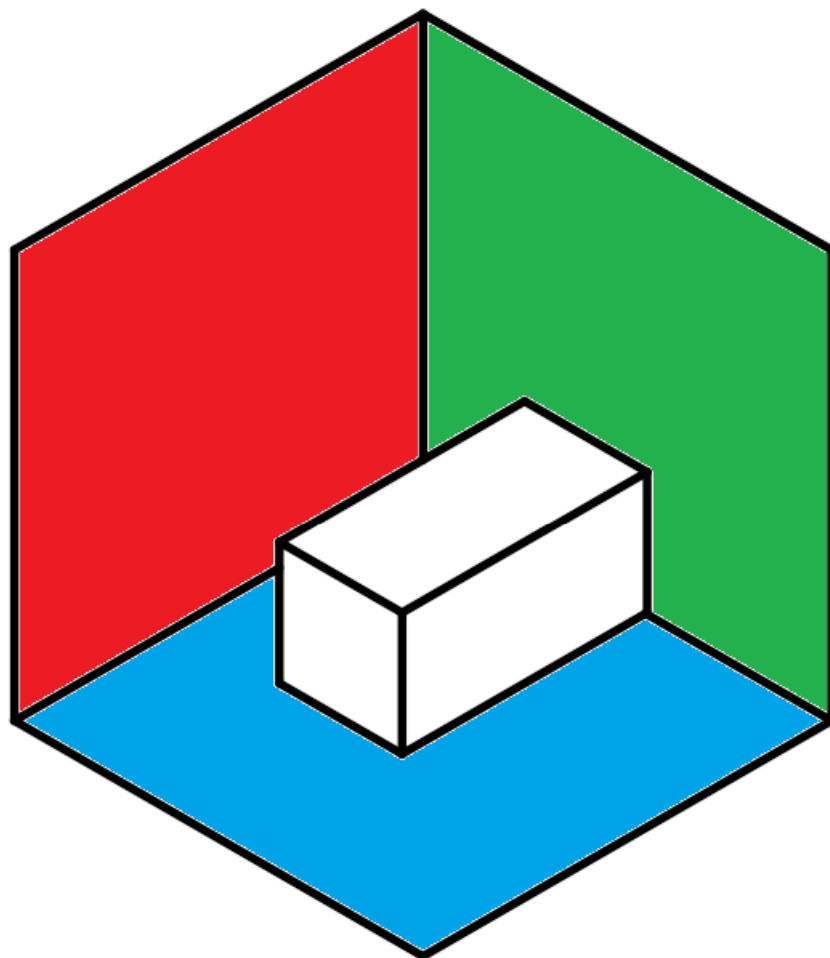
- Vista Frontal: face vermelha
- Vista Lateral Esquerda: face verde
- Vista Superior: face azul

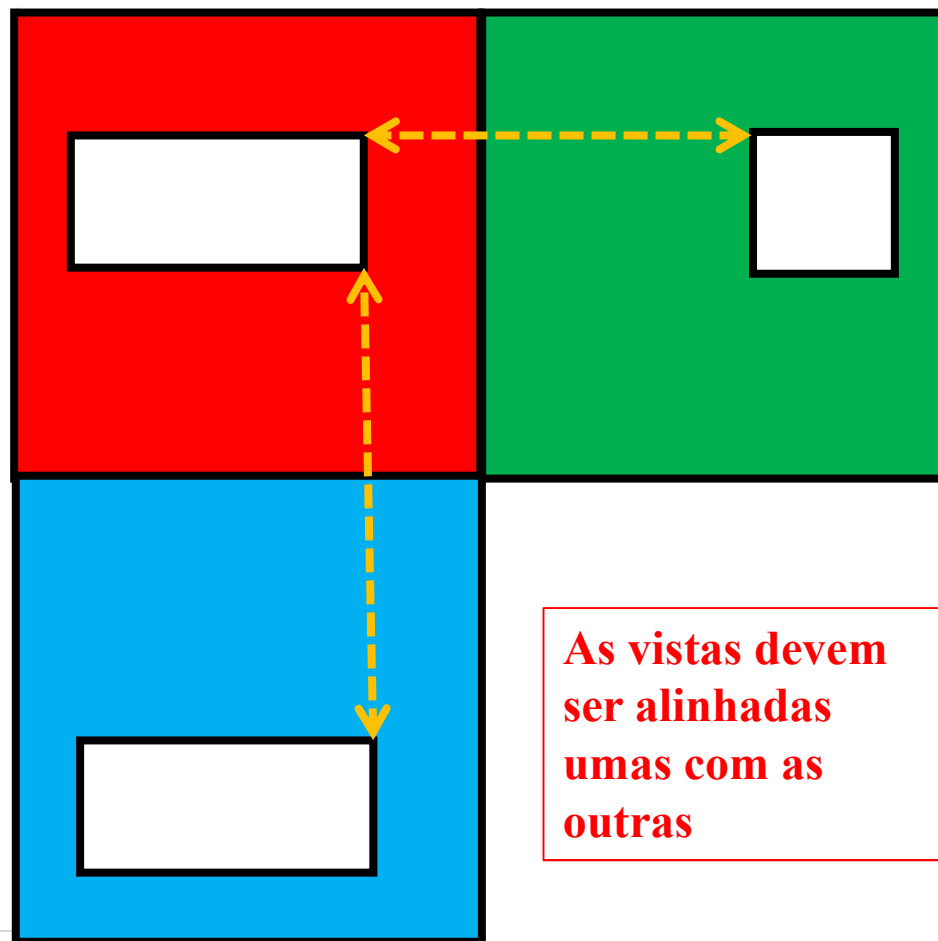
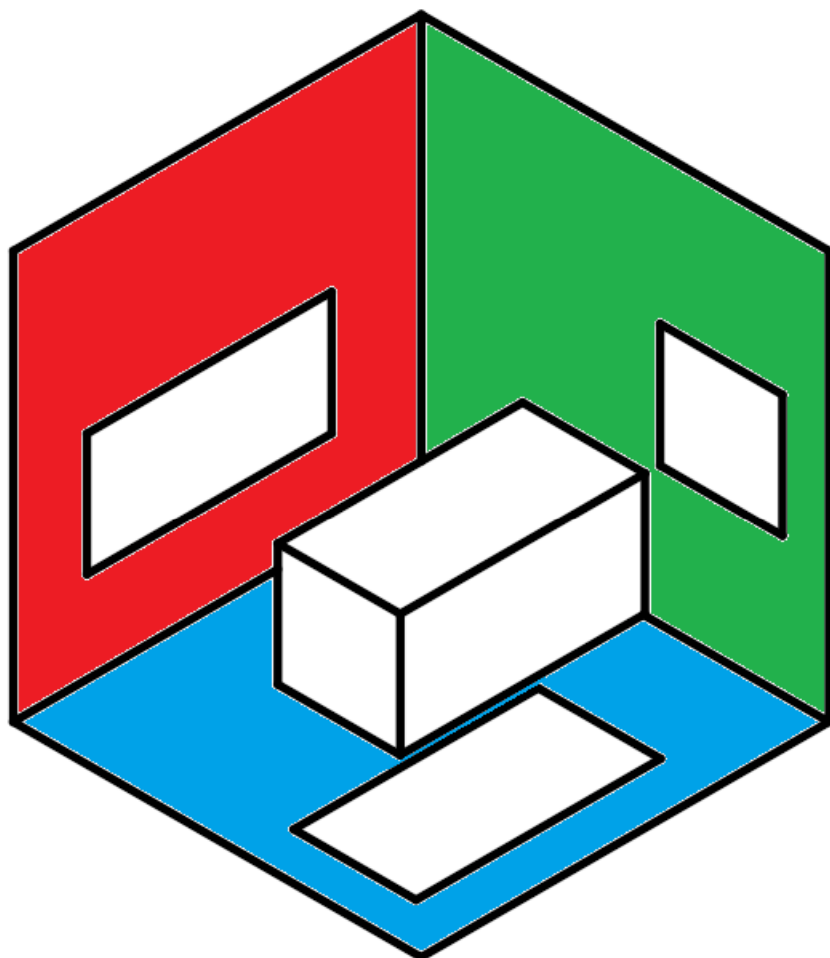
Visão espacial









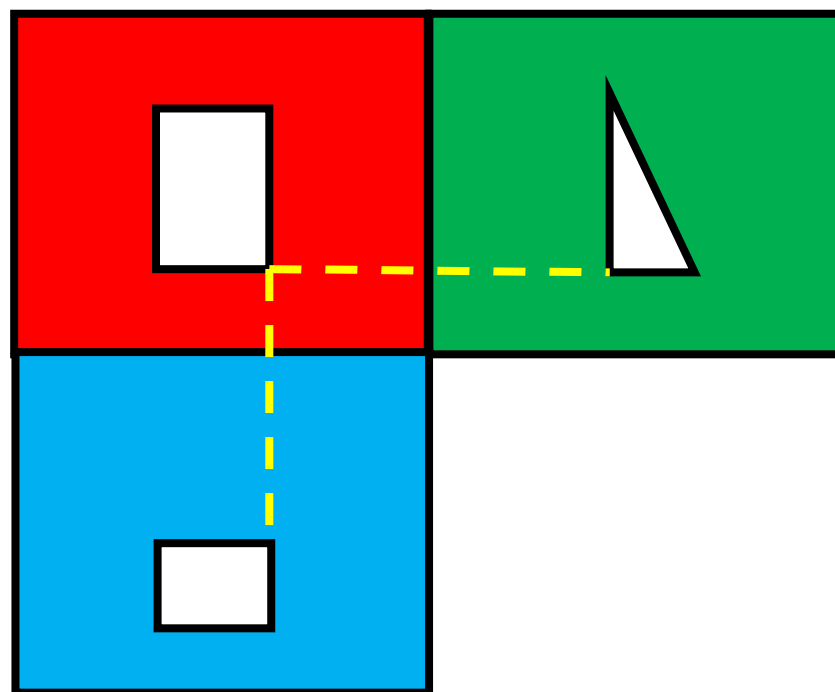
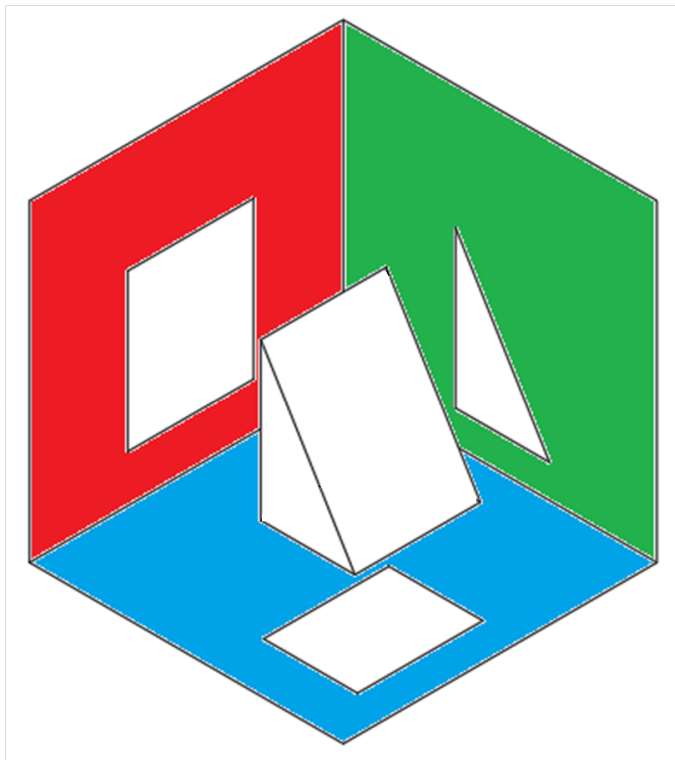


**As vistas devem
ser alinhadas
umas com as
outras**

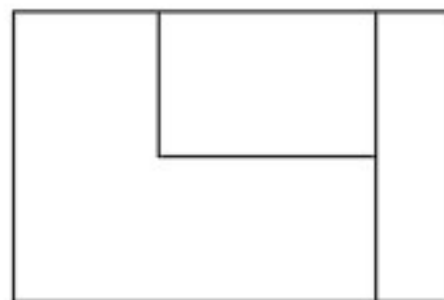
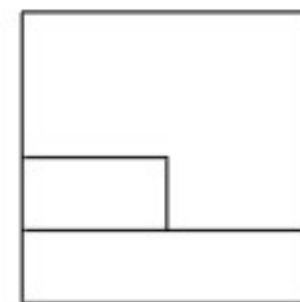
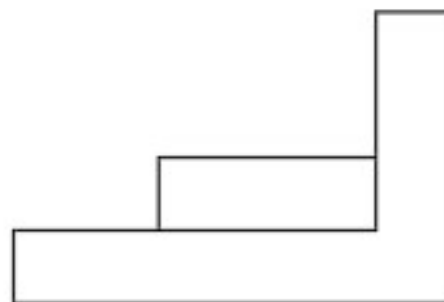
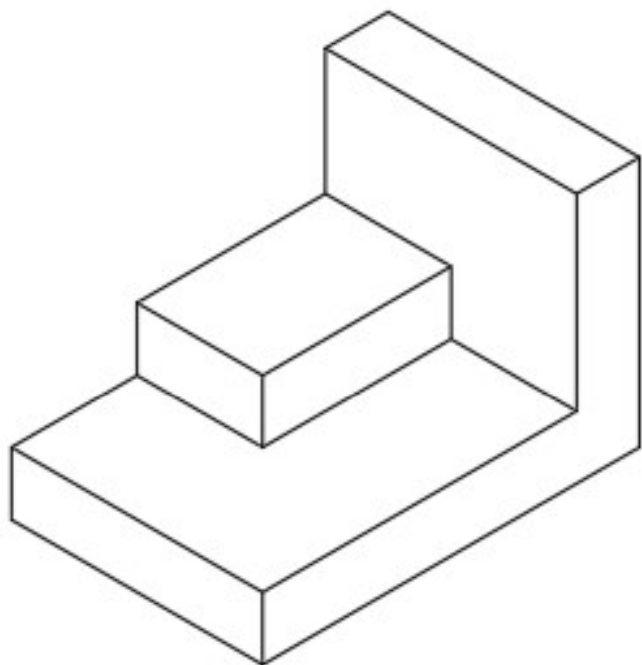
Exemplos



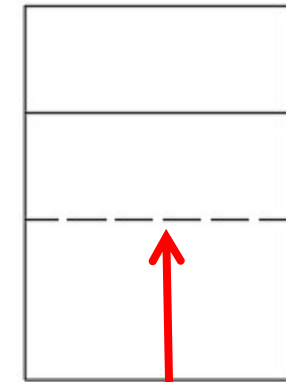
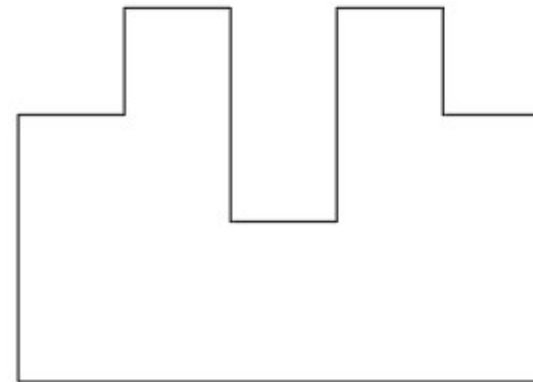
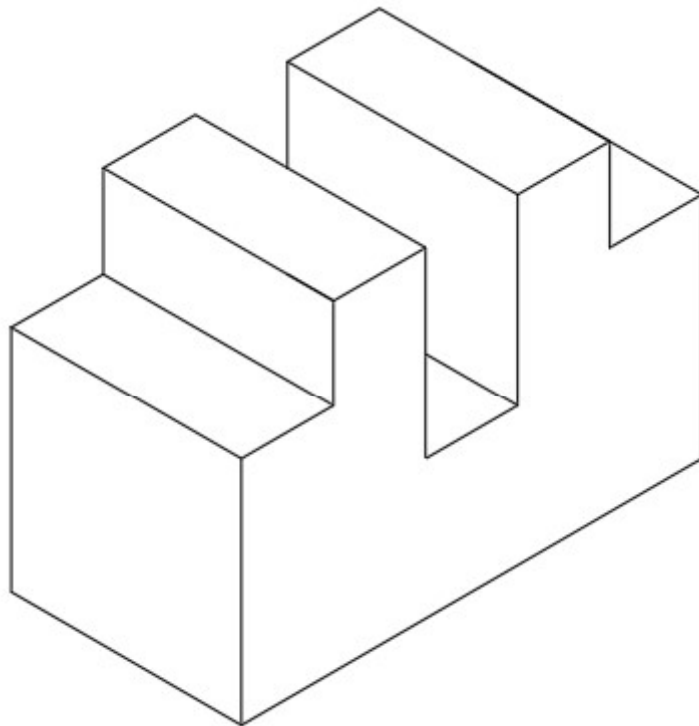
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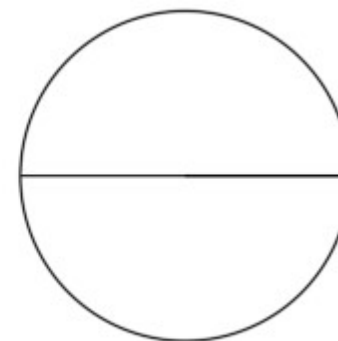
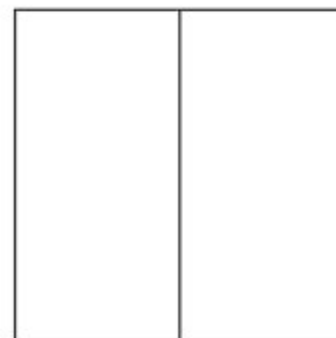
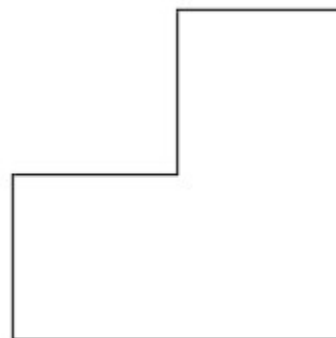
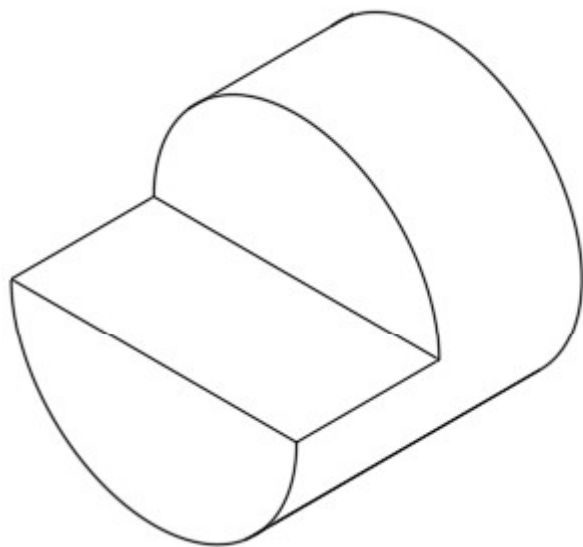
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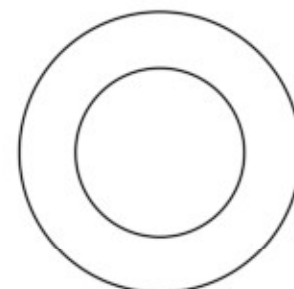
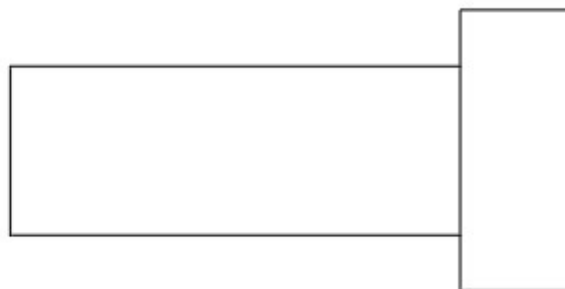
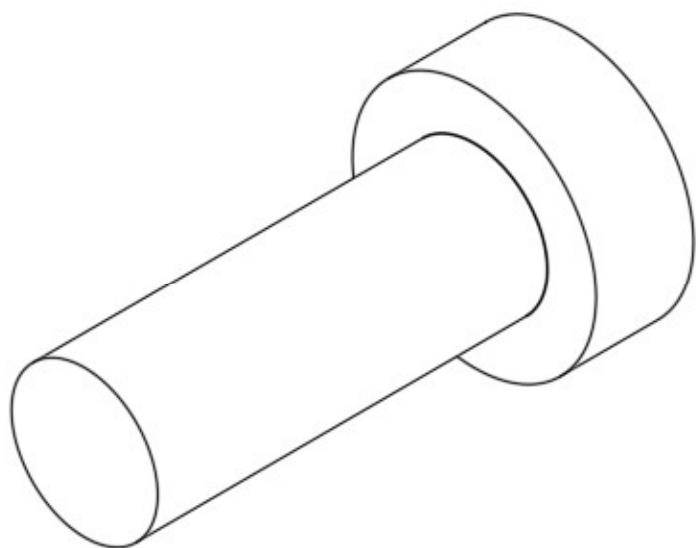


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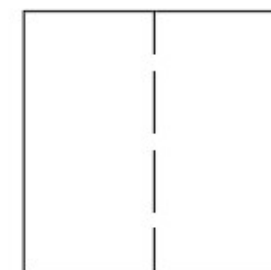
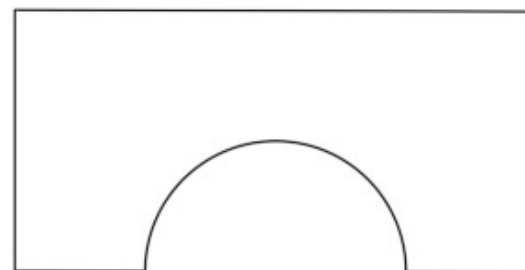
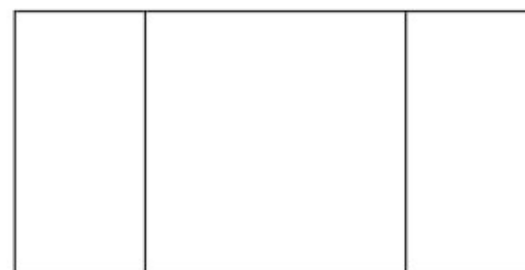
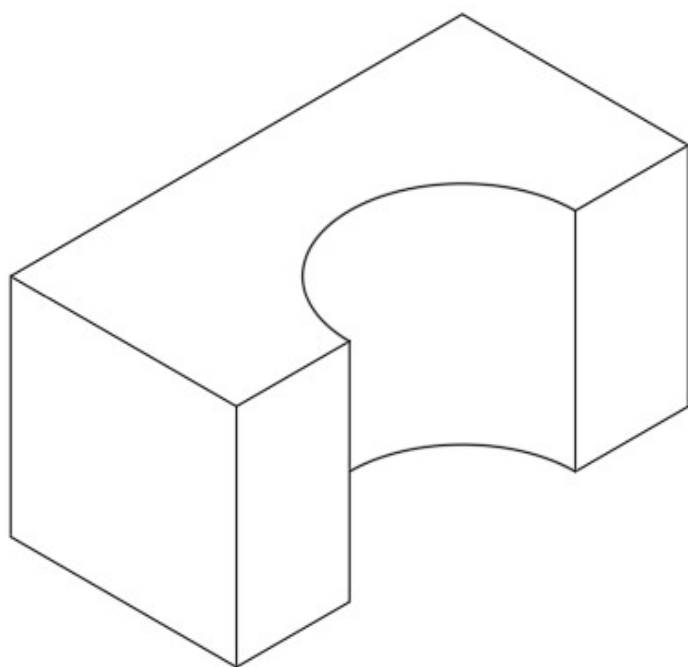


Atenção
para a linha
tracejada





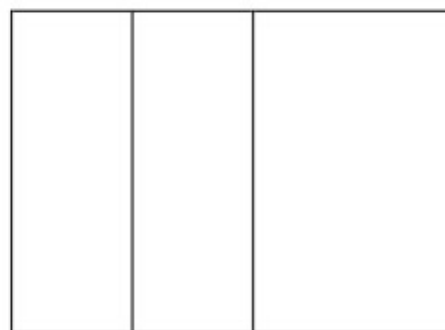
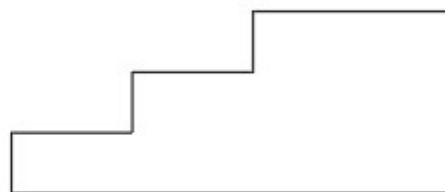
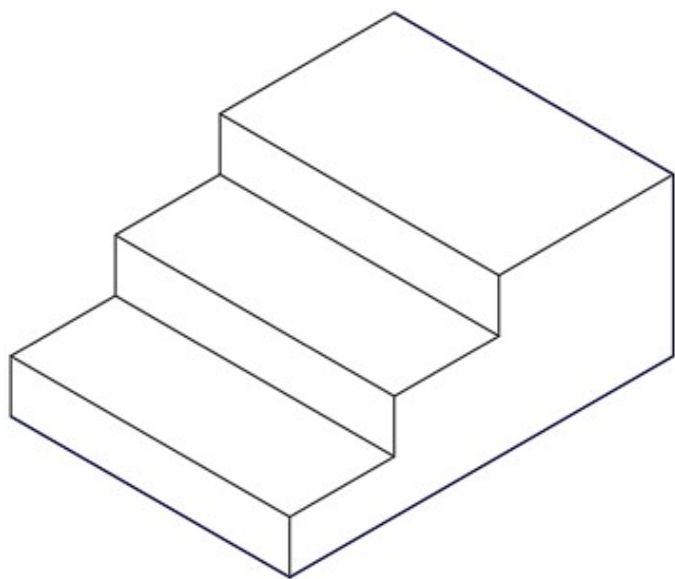
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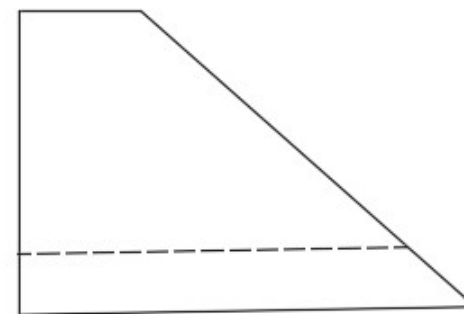
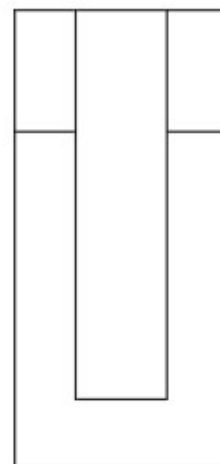
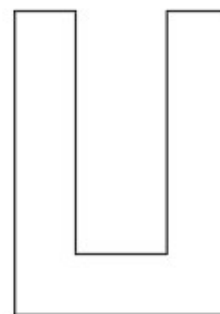
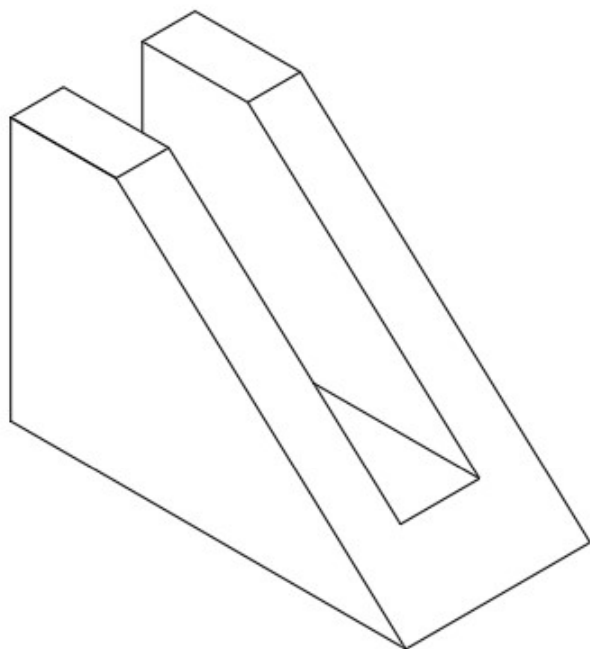
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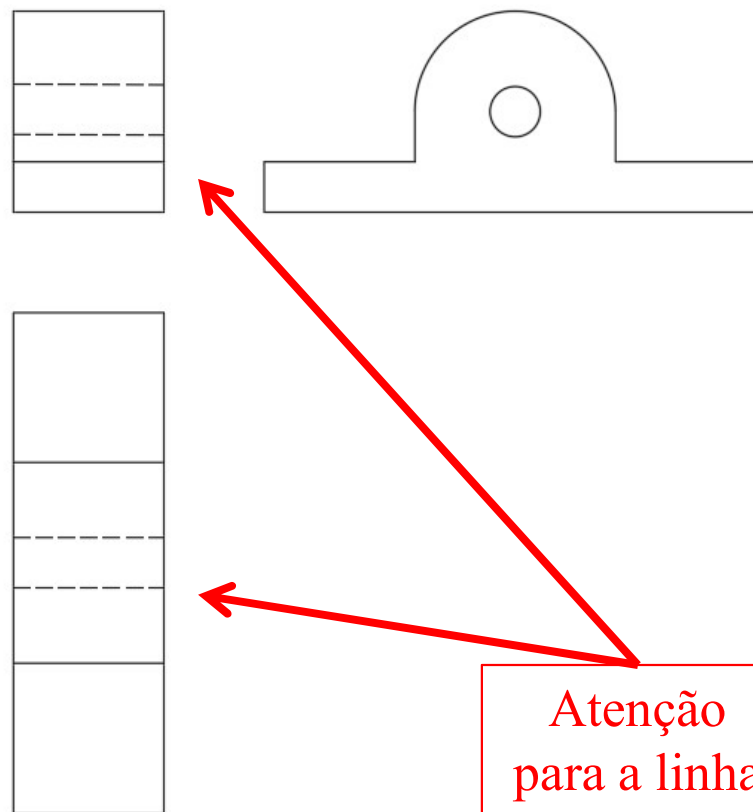
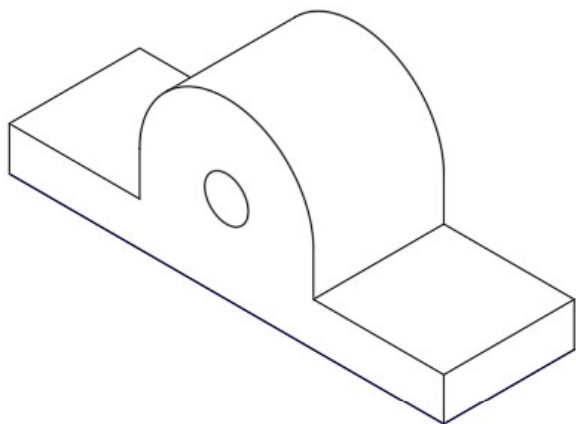
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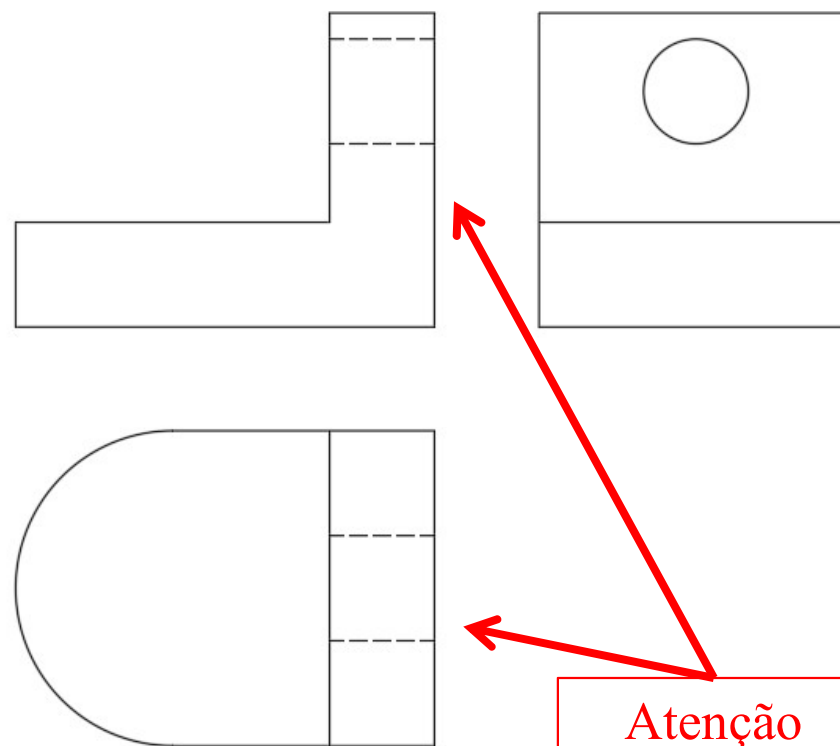
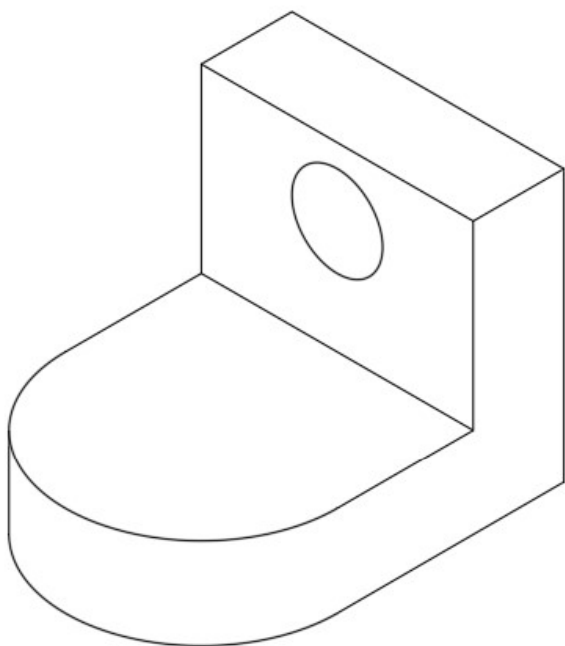
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