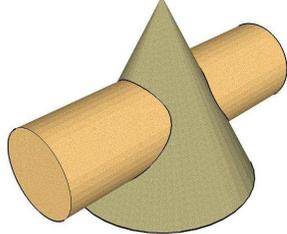


INTERSECÇÕES DE SÓLIDOS CONES E CILINDROS



MARIA DO CÉU SIMÕES TERENO 2011

Com base em *Intersecção de Superfícies*, Exemplo de Intersecção de Cone e Cilindro, Prof. Julio Cesar B. Torres (juliatorres@unb.br), Escola Politécnica - UFRJ, Departamento de Expressão Gráfica - DEG

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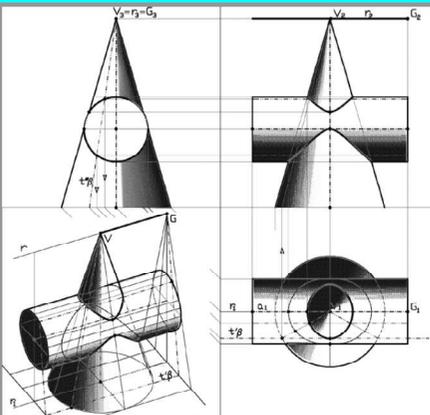
Para se determinarem os planos limites de um cilindro e de um cone:

Faz-se passar pelo vértice do cone uma recta que seja paralela às geratrizes, determinando-se os traços da recta assim definida.

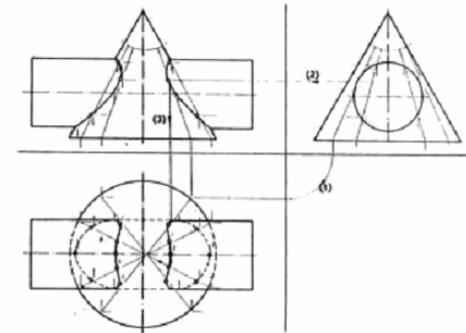
Fazem-se passar um feixe de planos limites pelos tangentes às respectivas bases.

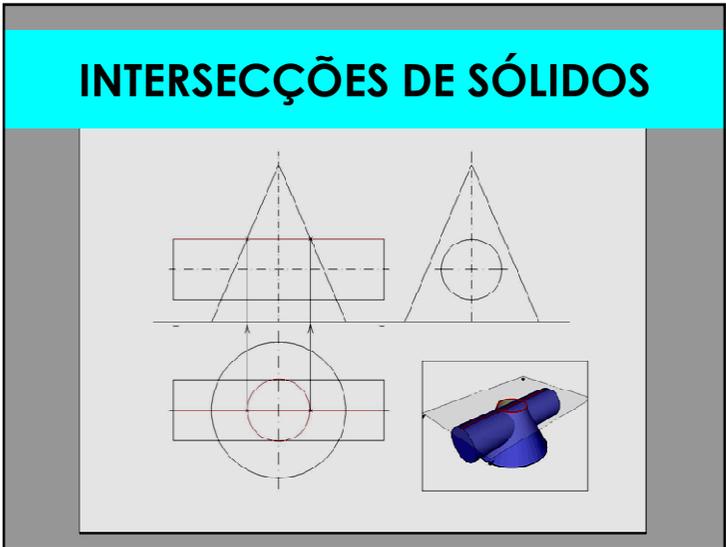
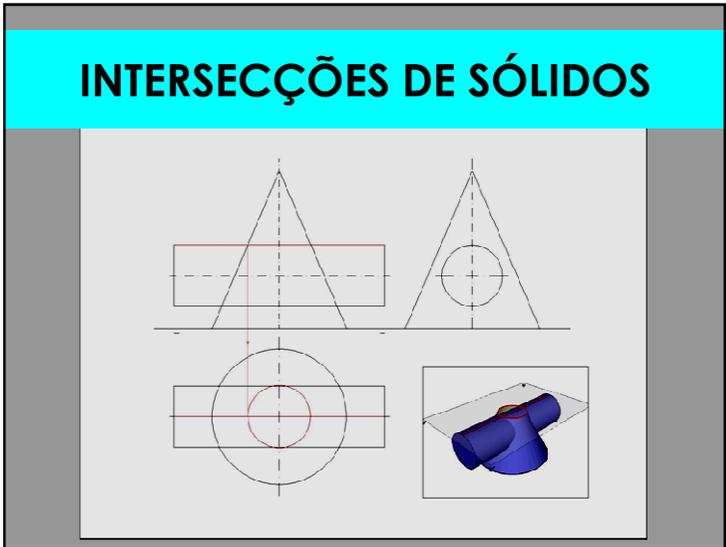
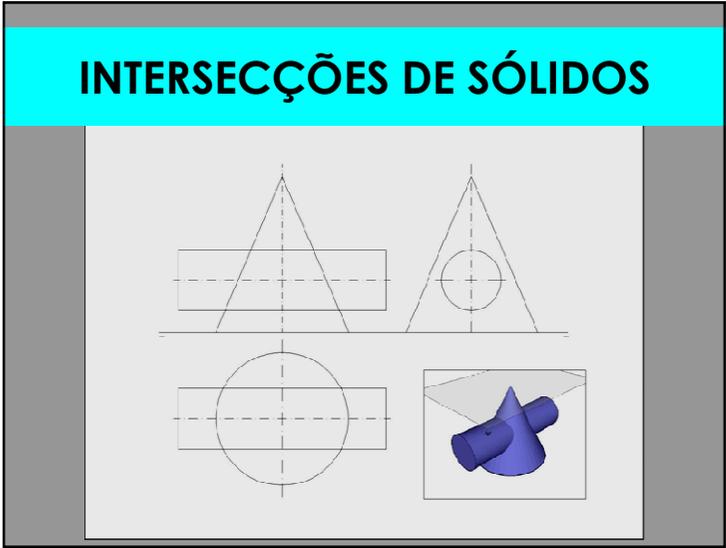
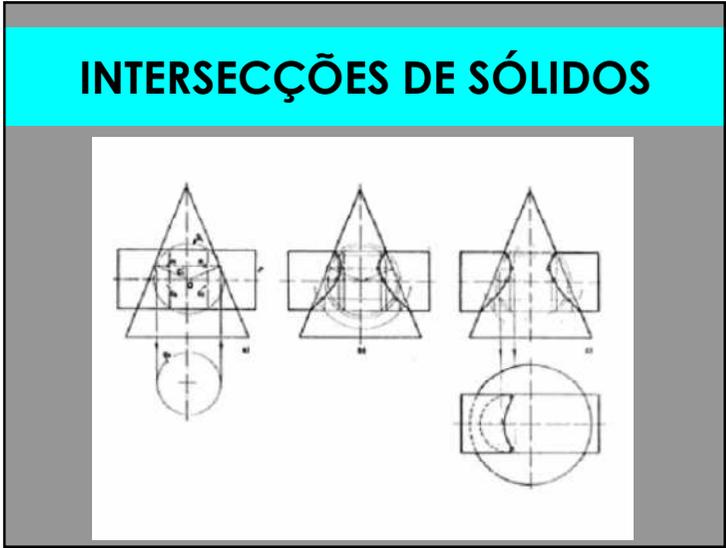
Define-se o tipo de intersecção que se vai obter e inicia-se o processo de intersecção.

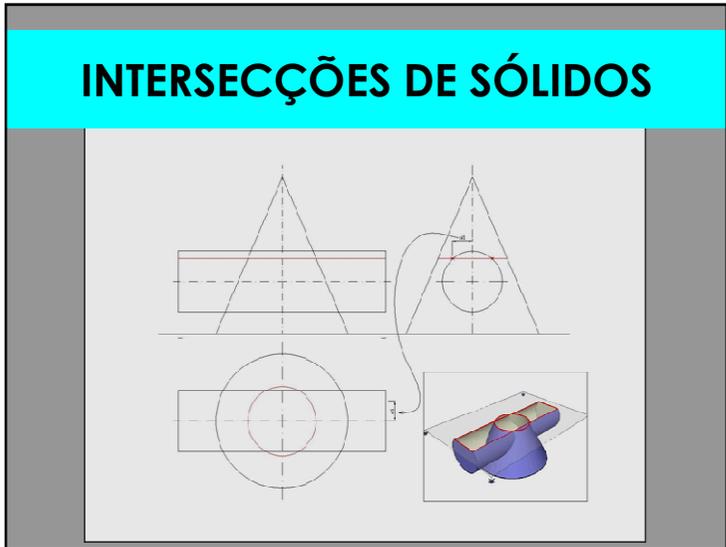
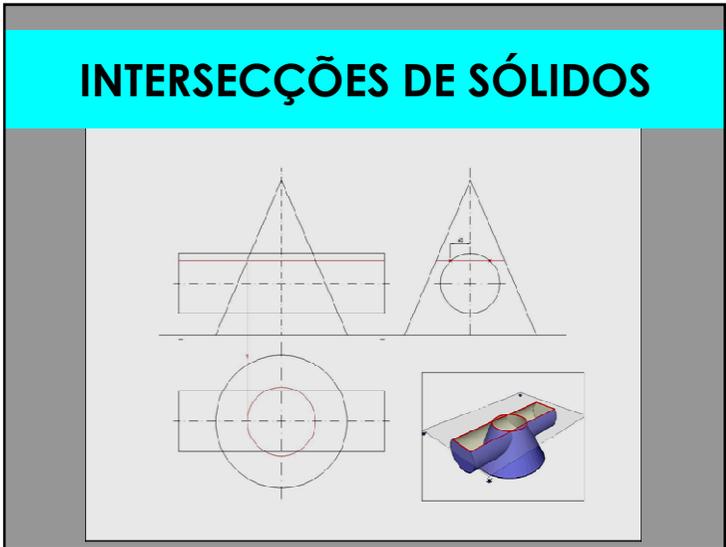
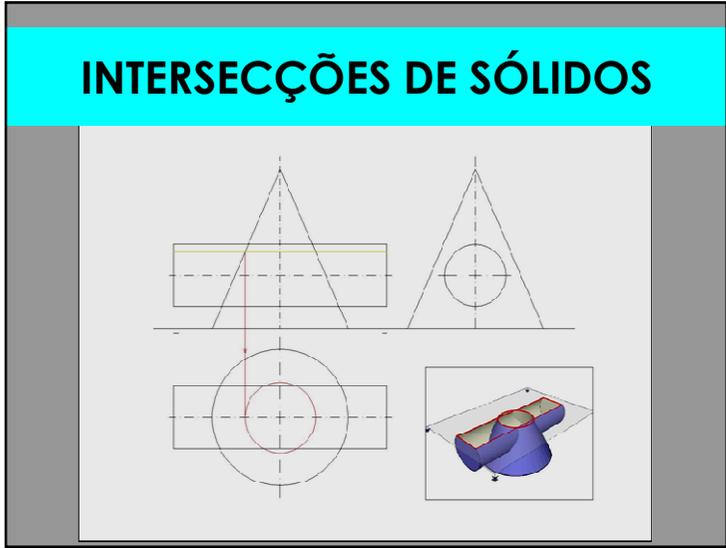
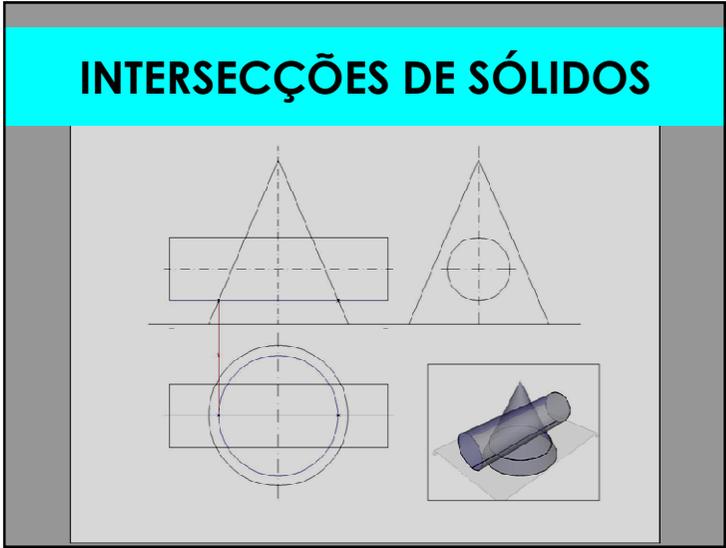
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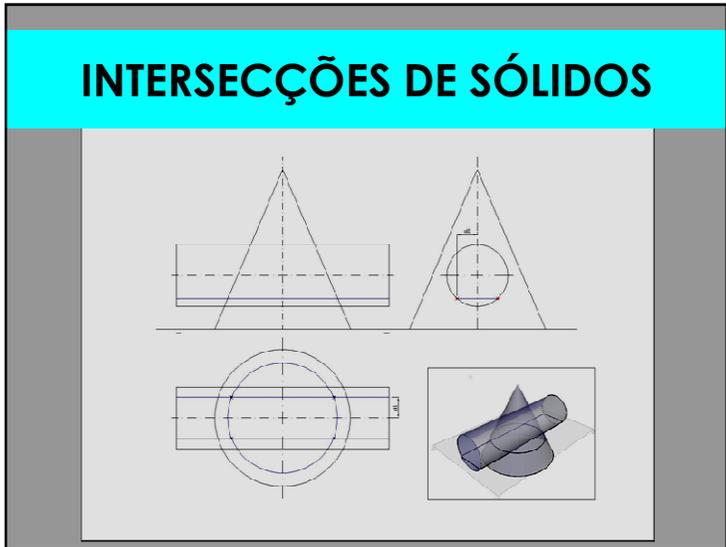
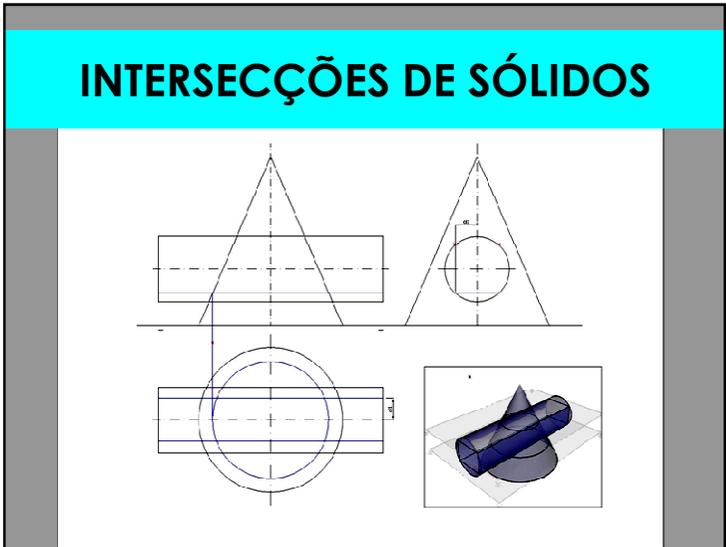
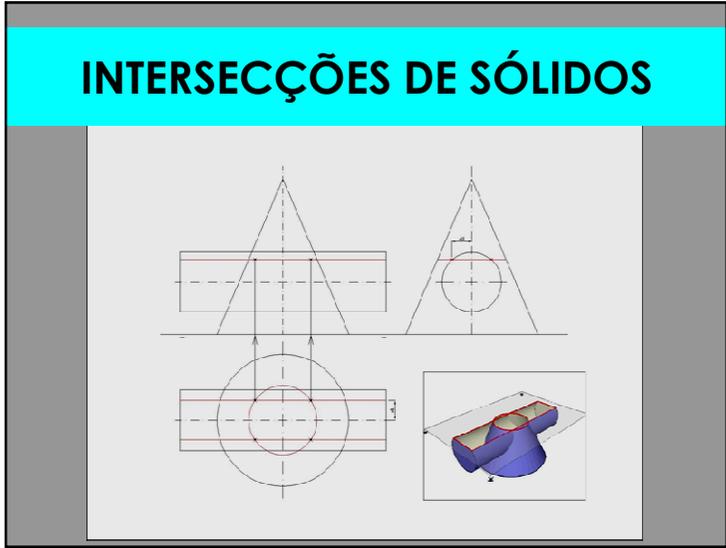
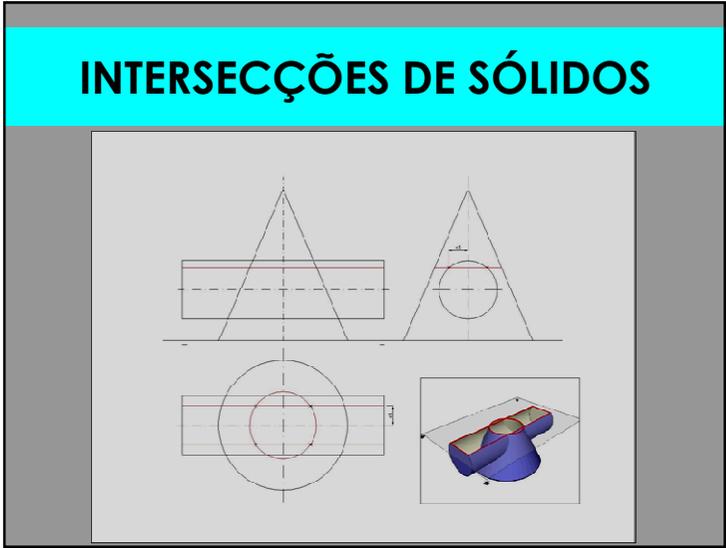


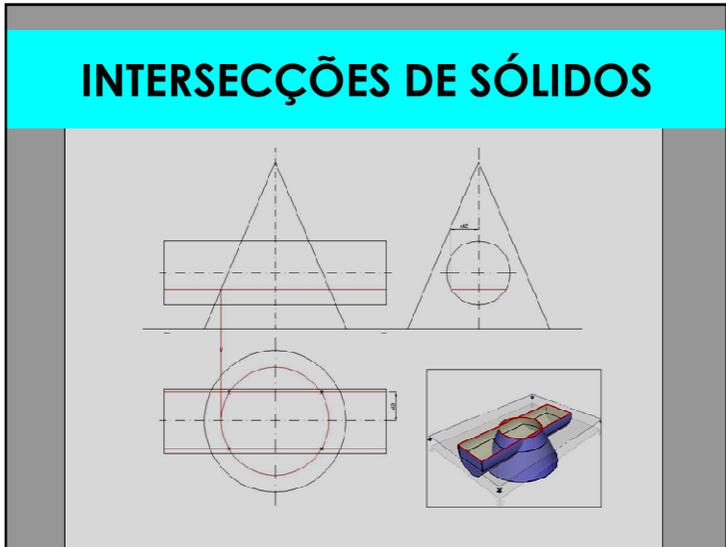
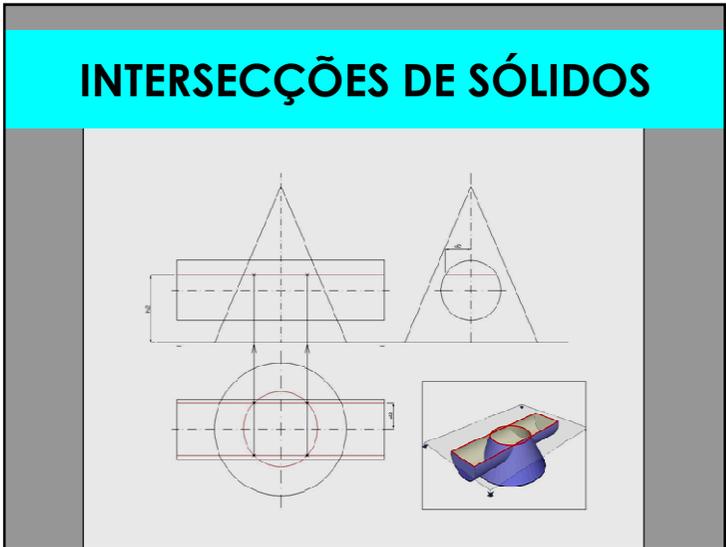
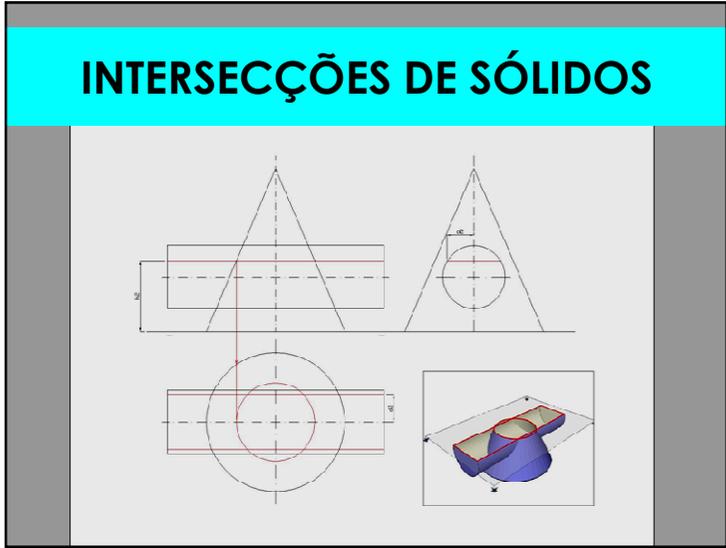
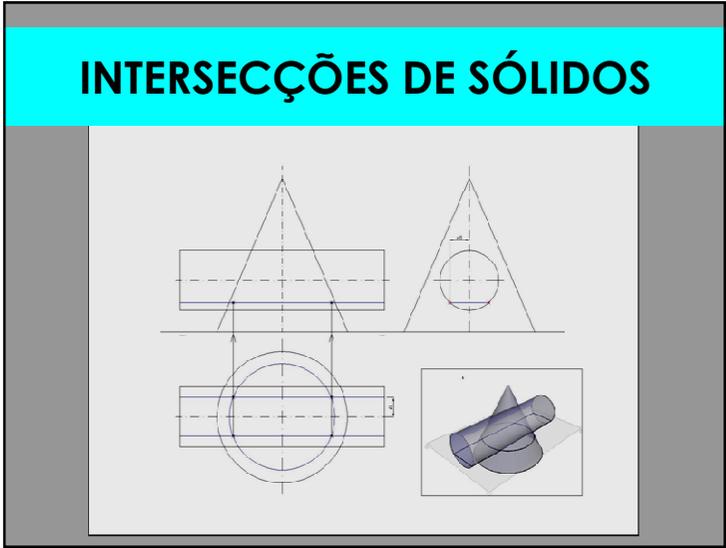
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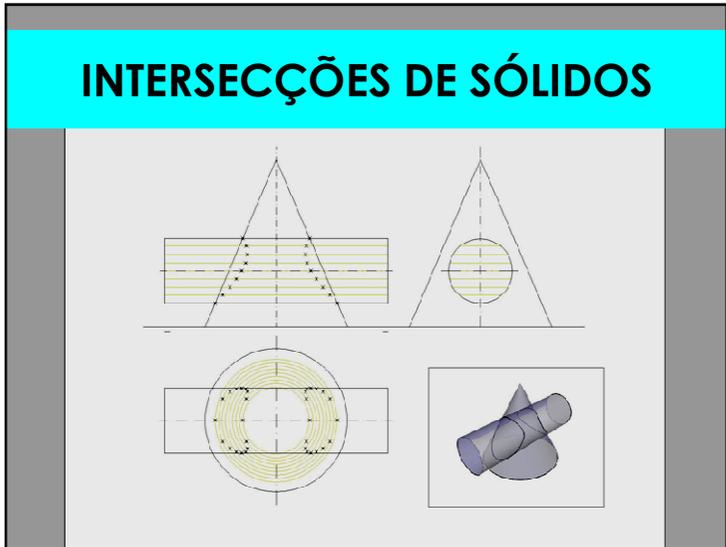
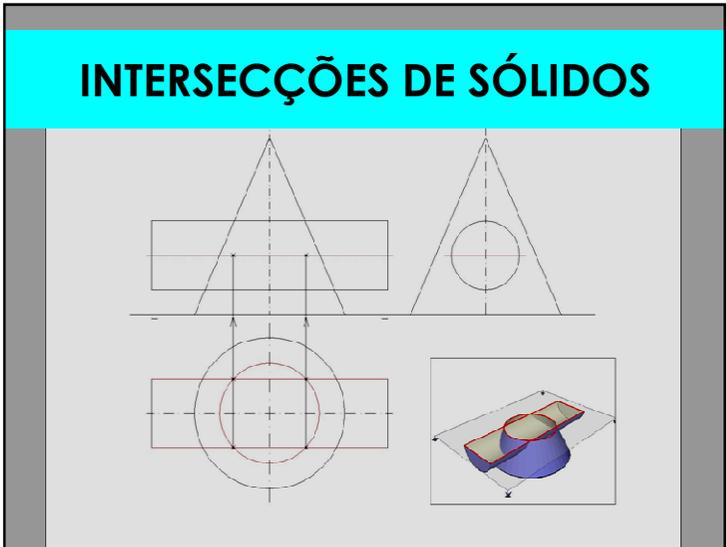
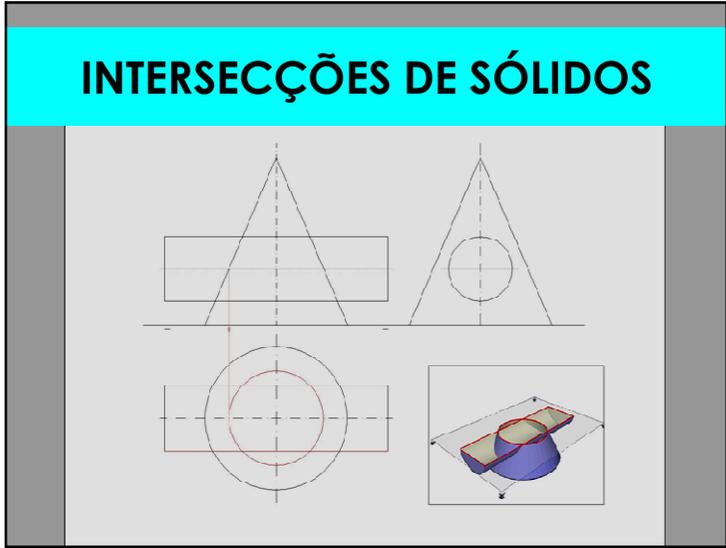
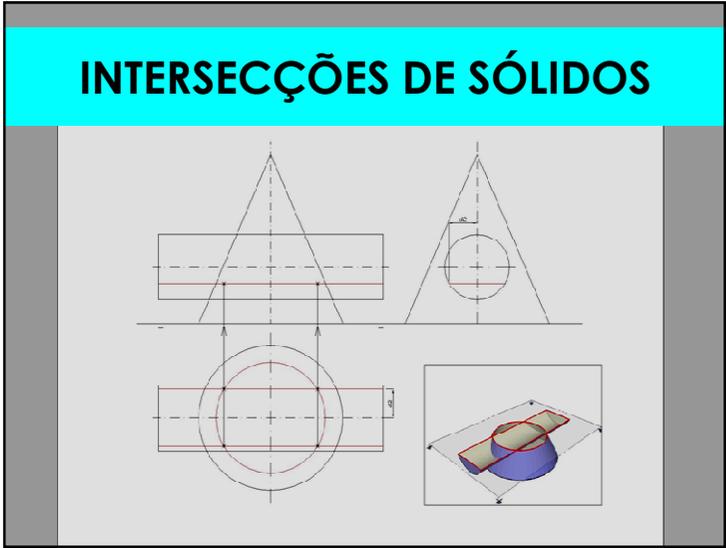


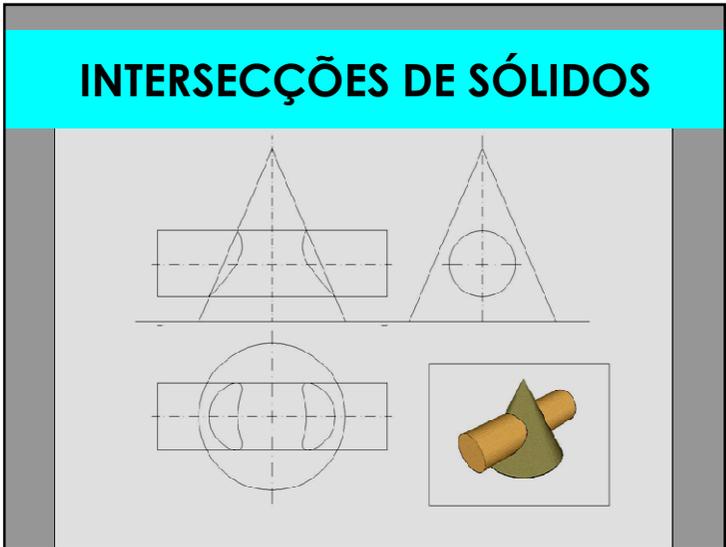
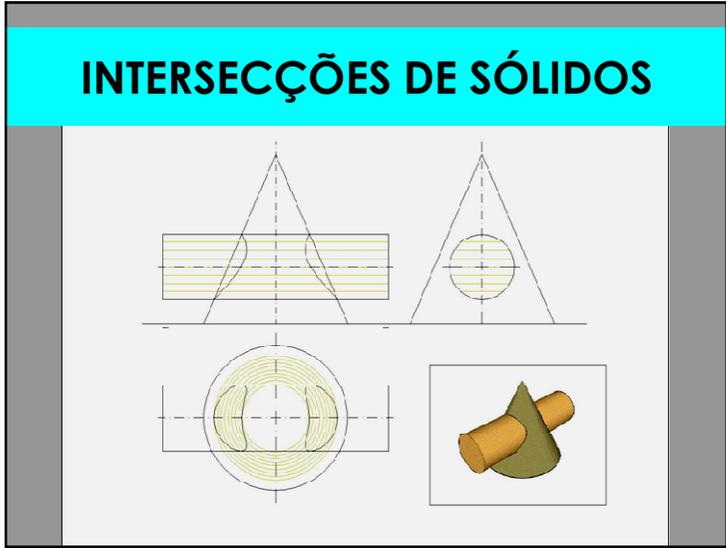
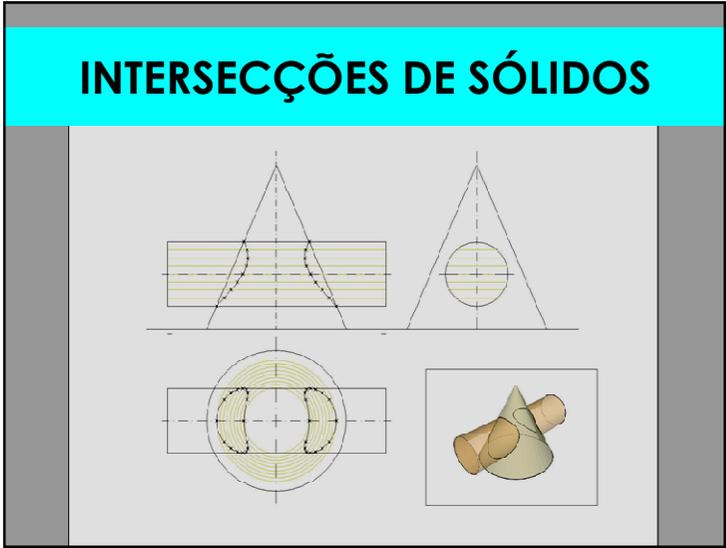


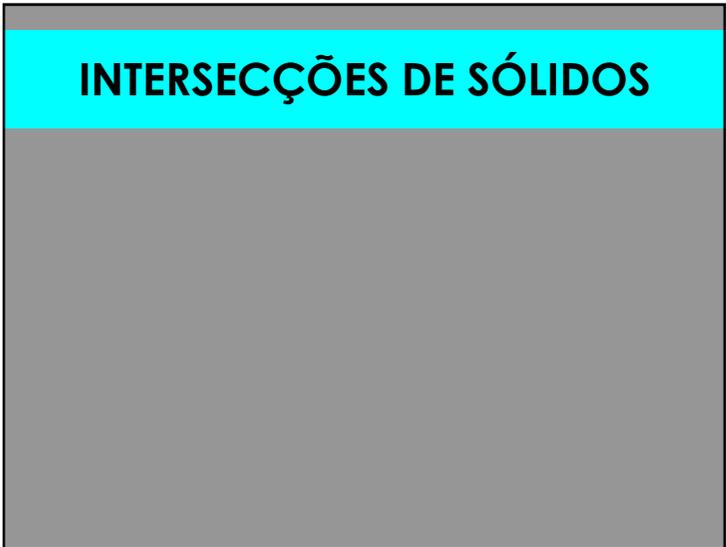
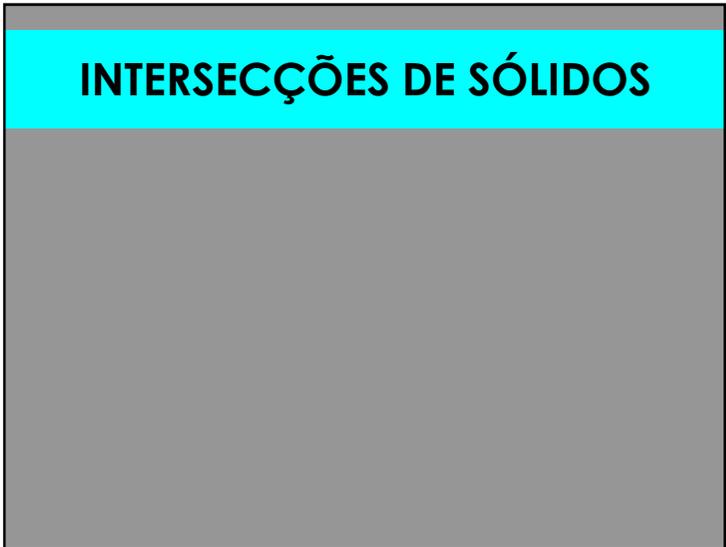
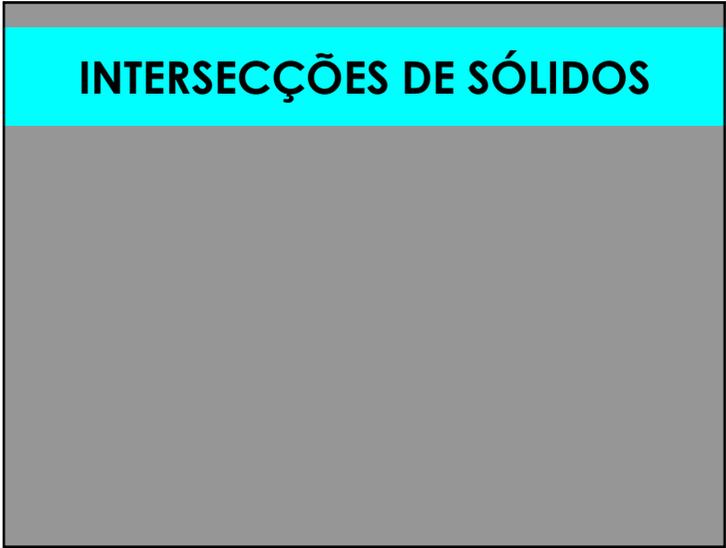
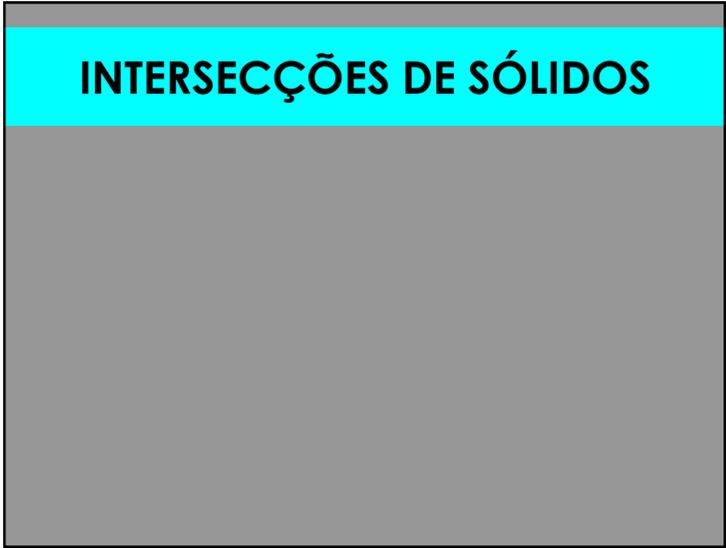












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