



QUESTION 2: INTERPENETRATION AND DEVELOPMENT

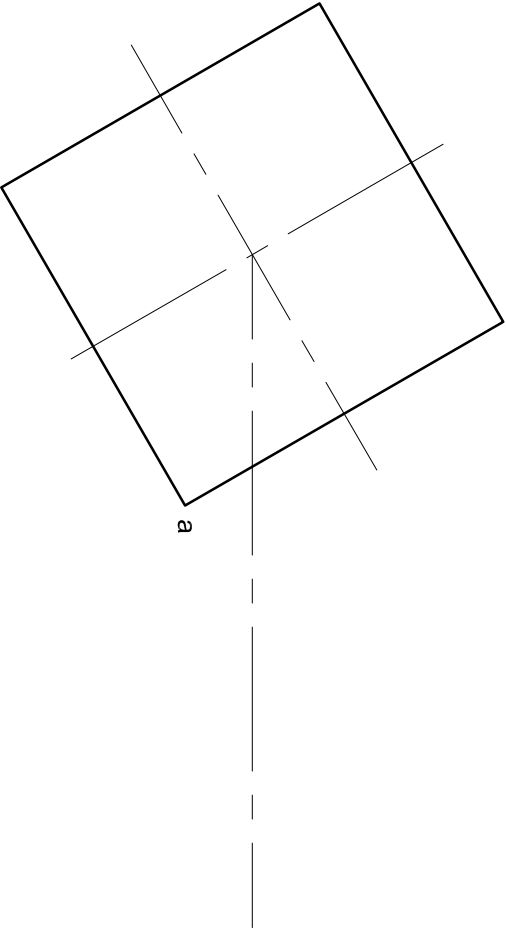
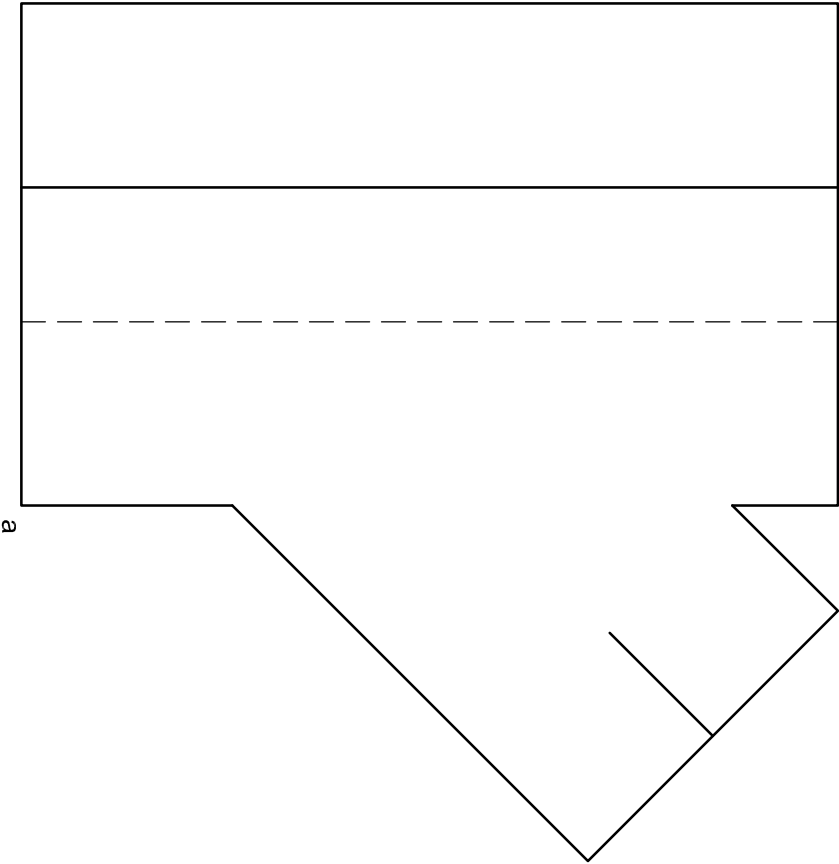
Given:

Two incomplete views of a hollow hexagonal prism penetrating a square prism.
The axis of the two prisms lie in the same vertical plane.

Instructions:

- 2.1 Complete the top view.
- 2.2 Complete the curve of interpenetration in the front view.
- 2.3 Develop only the two sides of the square prism containing the true shape of the hole.

Show all necessary construction lines. [34]



ASSESSMENT CRITERIA			
Auxiliary view	2		
Completed top view	8		
Completed front view	12		
Development	12		
TOTAL	34		

NAME	3
NAME	