

STAPEL

QUESTION 2: SOLID GEOMETRY

Given:

The front view of a right equilateral pyramid
 The top view of the pyramid
 The cutting plane A-A

Specification:

The solid is cut by the cutting plane A-A

Instructions:

Draw, to scale 1 : 1, the following views of the solid:

2.1 The given front view

2.2 A sectional top view

2.3 A sectional left view

2.4 The true shape of the cut surface

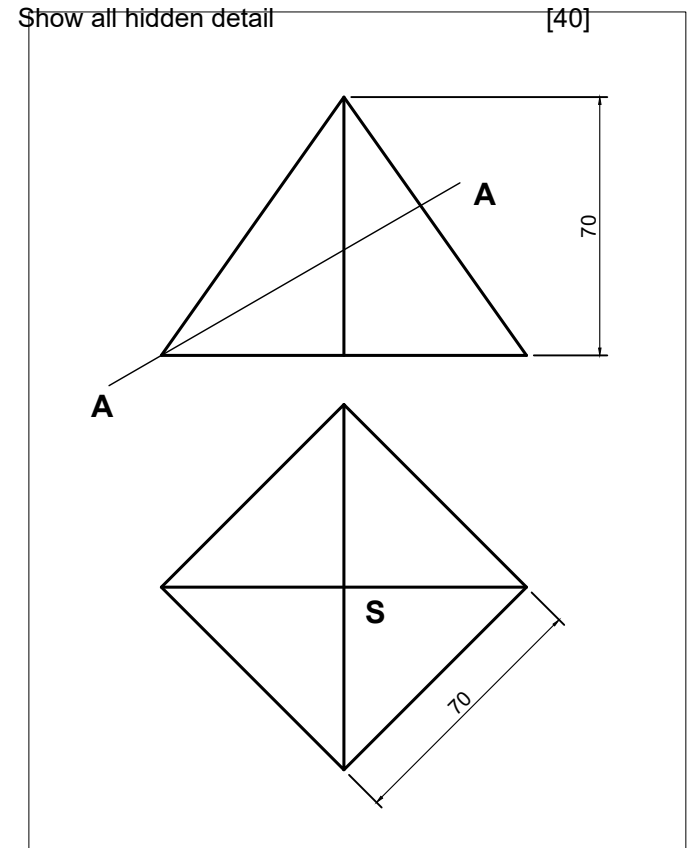
Note:

Use S as the start position

Planning is essential

Show all construction lines

Show all hidden detail



S

ASSESSMENT CRITERIA

1	FRONT VIEW	7		
2	SECTIONAL TOP VIEW	13		
3	SECTIONAL LEFT VIEW	13		
4	TRUE SHAPE	7		
TOTAAL		40		



SOLID GEOMETRY

ESTIMATED TIME FOR COMPLETION 15 MIN
 YOUR TIME FOR COMPLETION MIN

12

GRADE 12

INITIALS & SURNAME

TASK 8.1

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