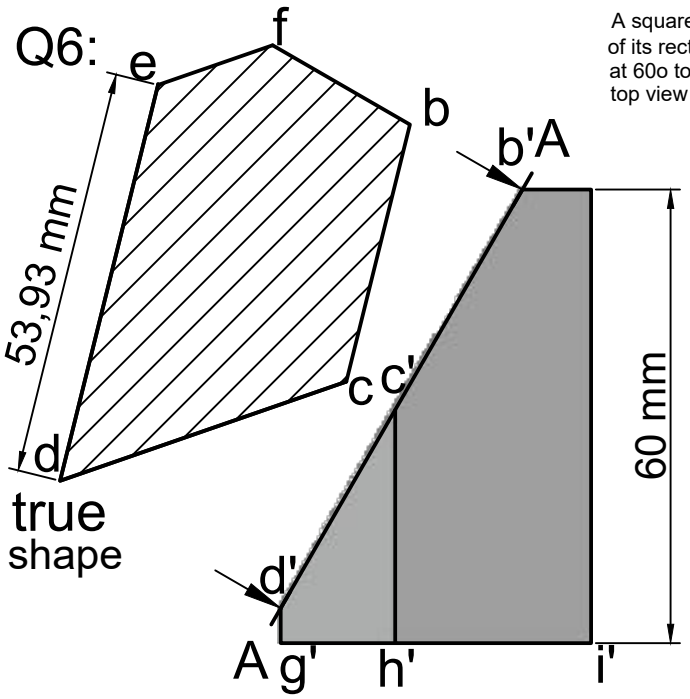
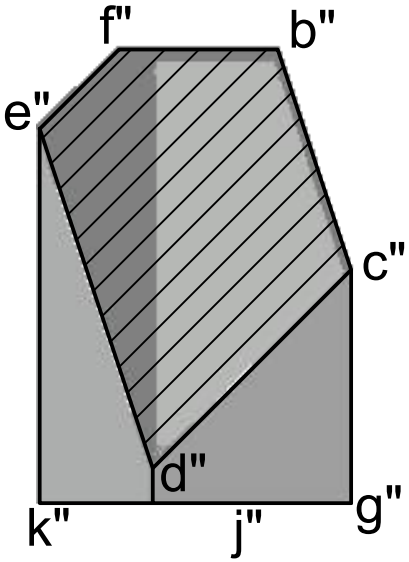
Q6:

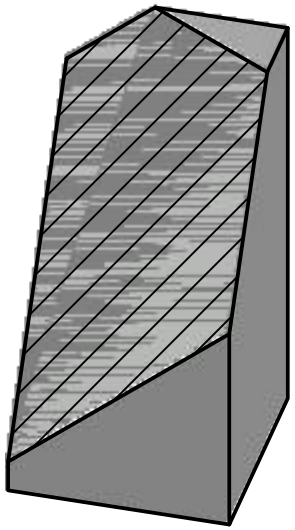
A square prism, side of base 30 mm and axis 60 mm long, rest with its base on HP and one of its rectangular faces inclined at 30o to VP. A section plane perpendicular to VP and inclined at 60o to HP cuts the axis of the prism at a point 20 mm from its top end. Draw the sectional top view and true shape of the section.



SECTIONAL FRONT VIEW

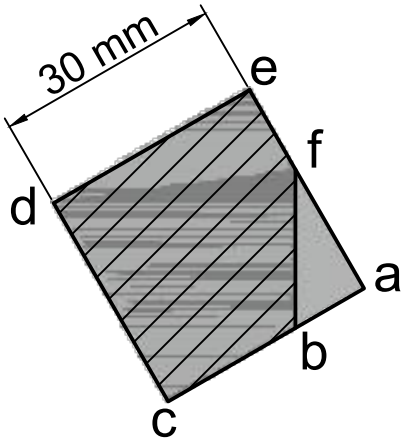


SECTIONAL SIDE VIEW



SECTIONAL ISOMETRIC VIEW

WEEK 9 Assignments



SECTIONAL TOP VIEW

[All Dimensions are in mm]

SECTION OF SOLIDS		
REG NO:	RA2011026010022	EX NO: 09
NAME :	DEBARGHYA BARIK	DATE:09.12.20
DEPT :	ENGINEER GRAPHICS	SCALE : 1:1
MARKS :		
FACULTY :	SARAVANAKUMAR R	