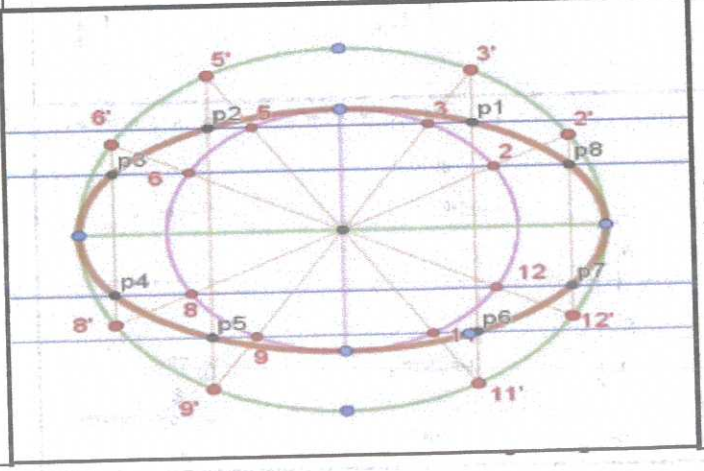
(11) 20/1/24

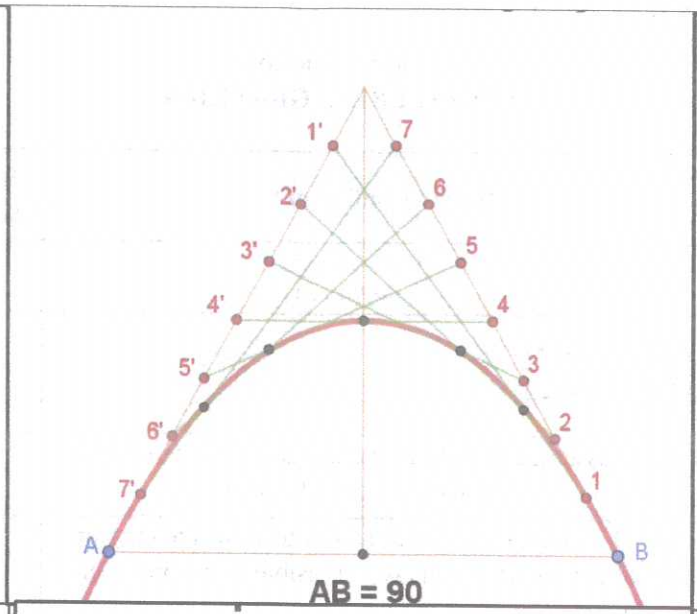
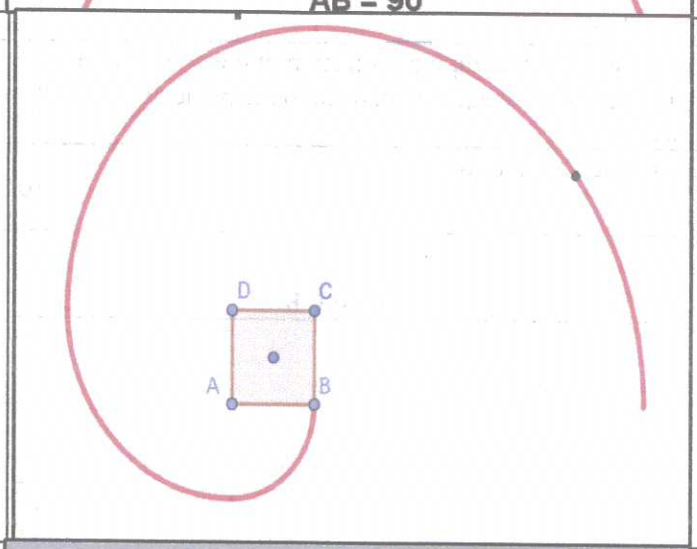
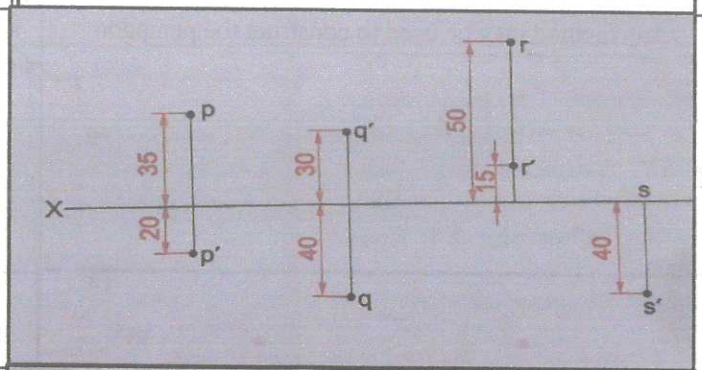
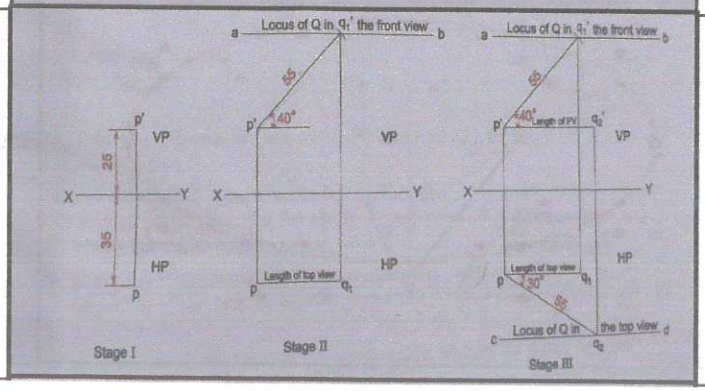
D-2 JAN-24 D2

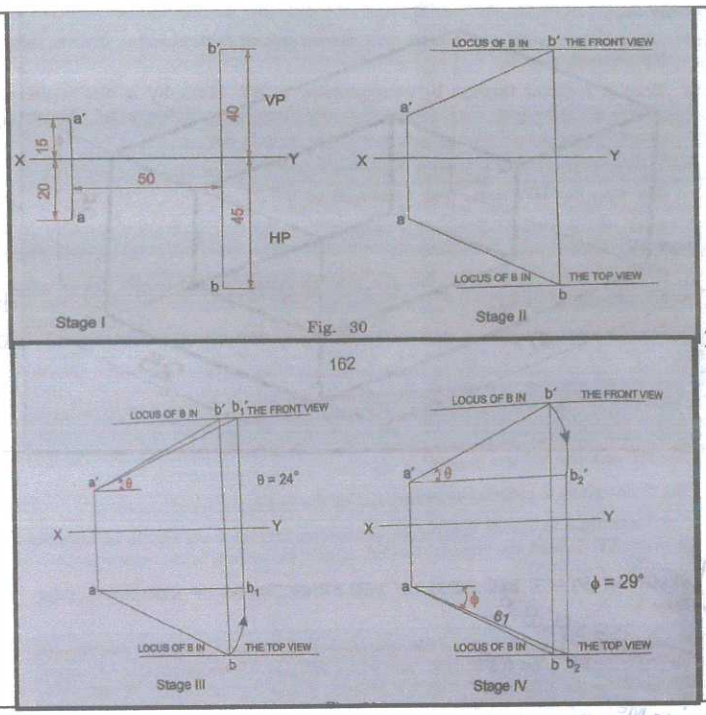
Scoring Indicators

ENGINEERING GRAPHICS

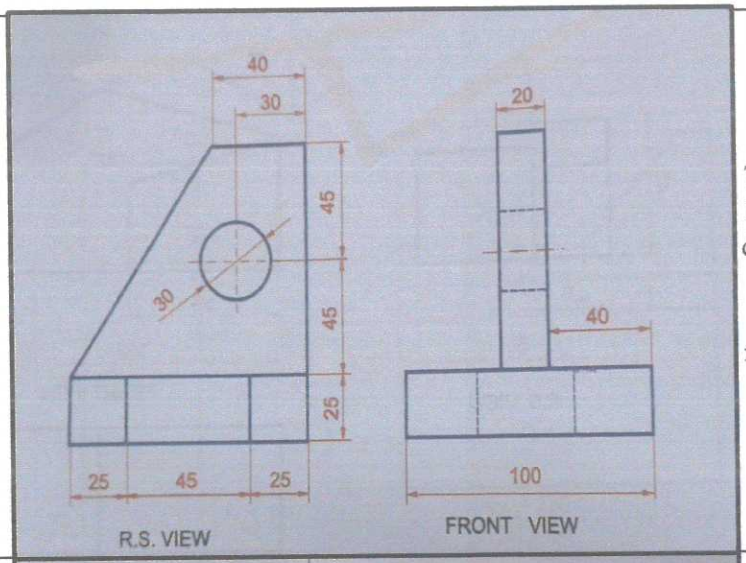
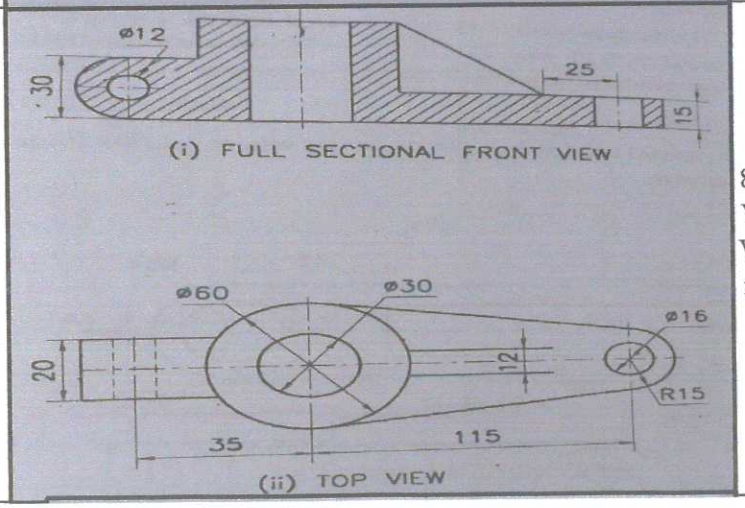
1005

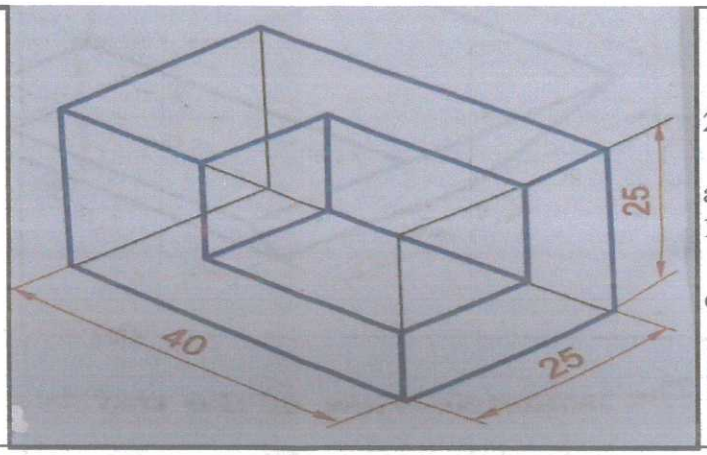
Q.No	Scoring Indicators	Split Score	Subtotal	Total Score
	PART-A			
I.1		1		1
I.2	Object is assumed to be in first quadrant. Front view above reference line and top view below reference line	1		1
I.3	Sectional views are used in drawings to show the interior details of the object which are not visible to the observer from outside	1		1
I.4	It is the single orthographic projection of the object so that all its three axis are equally inclined to the plane of projection	1		1
I.5	Line,Circle,Polyline,Arc	0.25 x 4		1
	PART-B			
II.1	Any method may be used to construct the pentagon	7+1(Dimension and neatness)		8
II.2		7+1(Dimensioning)		8

II.3		7+1(Dimensioning and neatness)		**8**
II.4		7+1(Dimensioning)		**8**
II.5		2+2+2+2		**8**
II.6		2+2+4		**8**

II.7	 Fig. 30	2+2+2+2		8

PART-C
(Maximum Marks:30)

I		7+7+1(Proper dimensioning and neatness)		15
II		8(SectFV)+6(TV)+1(dimensioning)		15

III		2(isometric axes)+11+2(Proper dimensioning)		