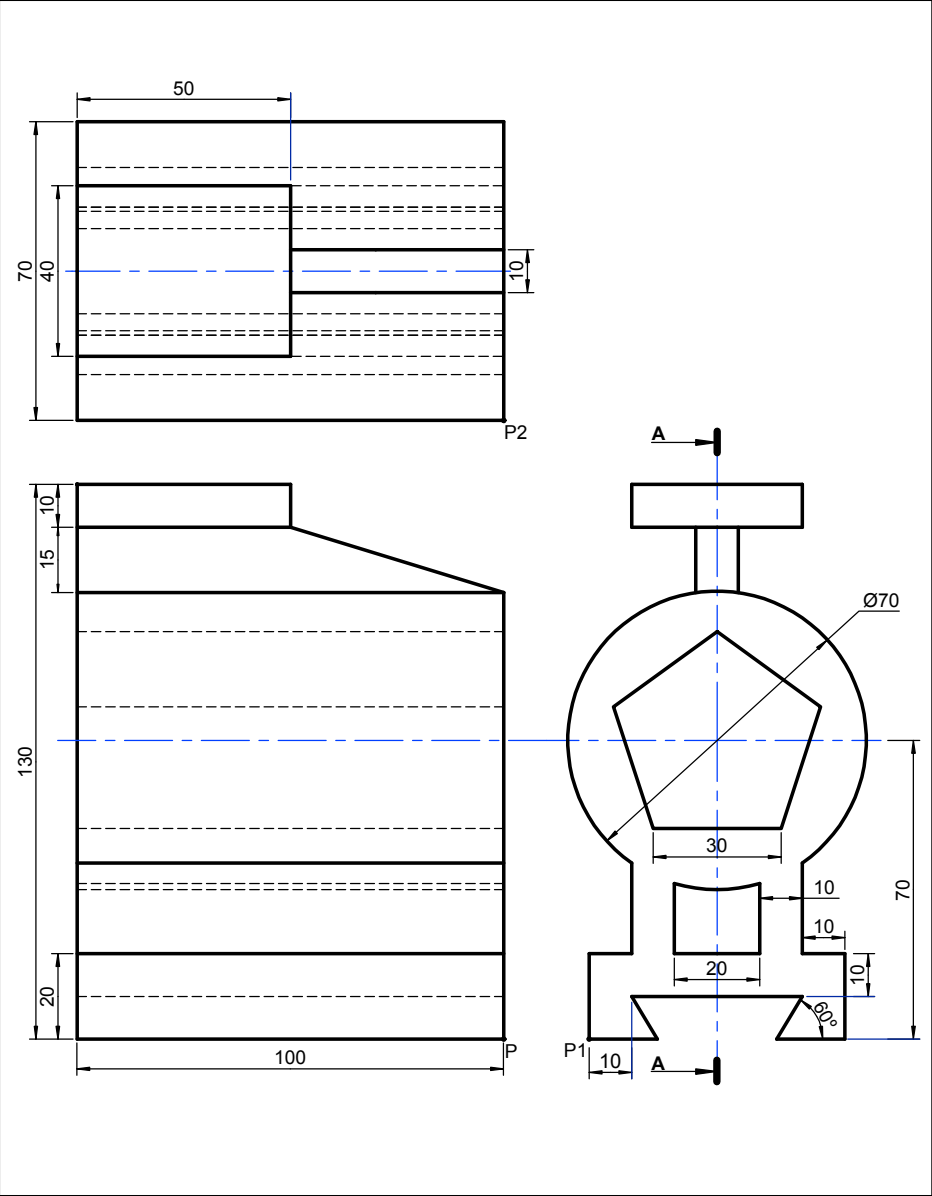
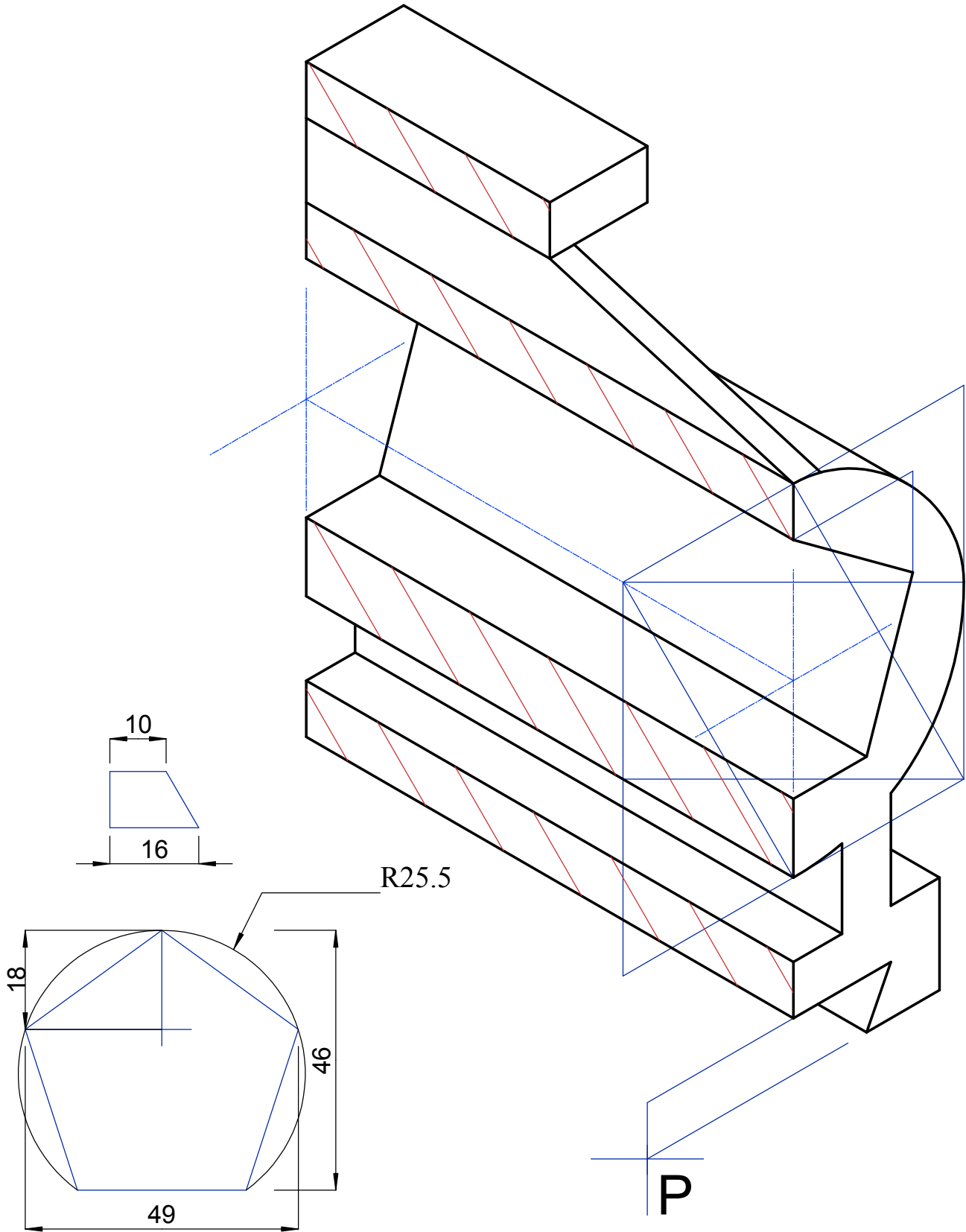


QUESTION 3  
ISOMETRIC  
DRAWING

The figure below shows 3 views of a heavy duty **CASTING**.

- Complete a neat, sectioned **Isometric** drawing using the **cutting plane A-A**.
- Show all **constructions** and **centre lines**.
- Start your drawing on the given **crosshairs**.
- The pentagon is centrally positioned **in line** with the circle.



ASSESSMENT CRITERIA

☑	Constructions	4
☑	Iso Points 38/2	19
☑	Iso circles	5
☑	Centre lines	4
☑	Hatching	4
☑	Non-Hatching 4/2	2
☑	LW/Positioning	2

CON	
ISOM	
CIRC	
CLS	
HAT	
No-H	
L/Pos	

40 MARKS

EXAMINATION NUMBER

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ANSWER SHEET 3