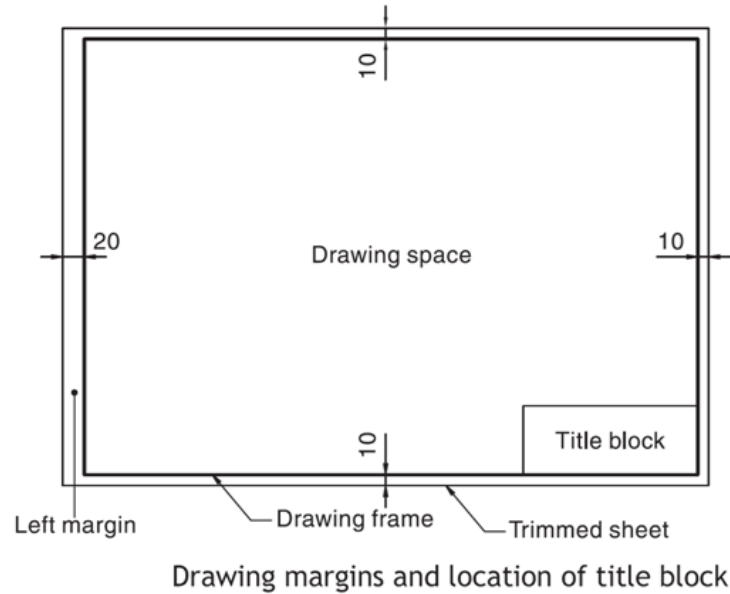
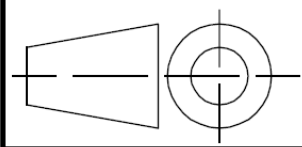


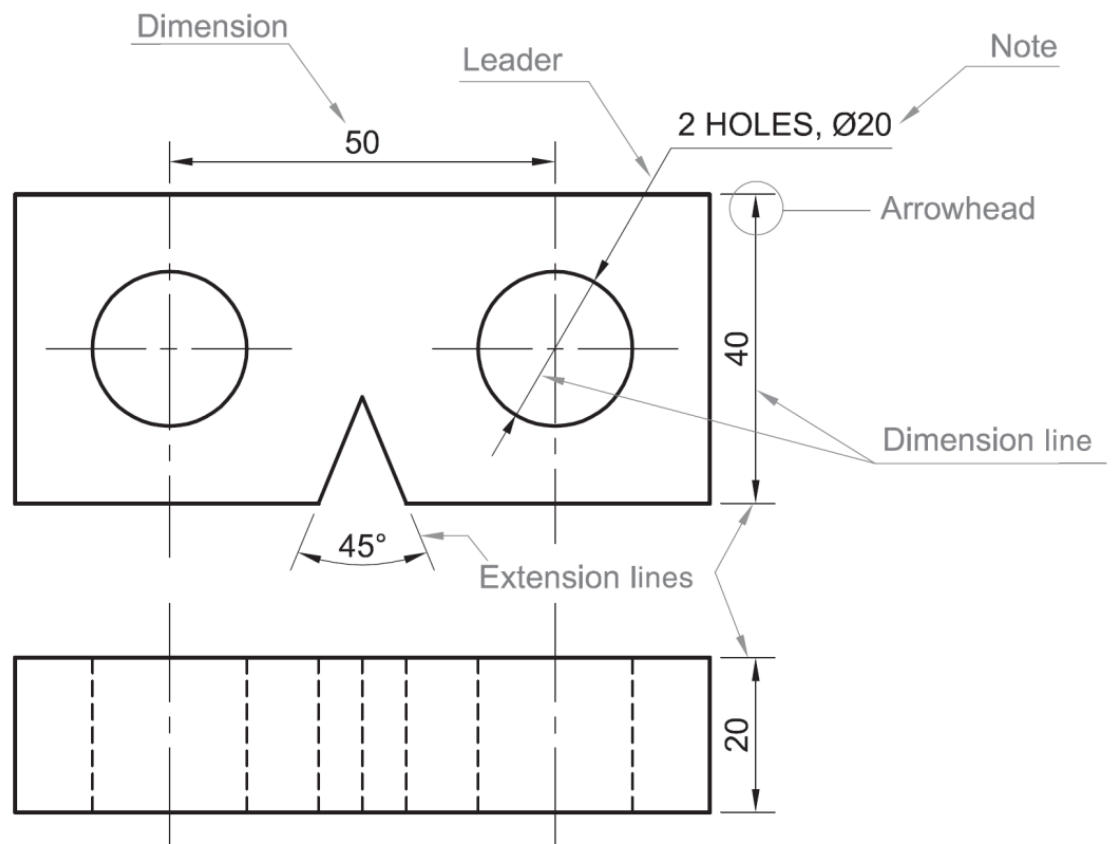
1. Draw the margins as per the following drawing and draw the title block. [10 marks]



65	10	NAME		7
	10	INSTITUTE		
	10	ROLL No.	TUT. GROUP:	
	10	SHEET No:	DATE:	
				
		TUTORIAL TITLE		
		50		
		80		
		160		

2. Write the following lines (*a* and *b*) in single-stroke vertical letters. Consider the height of capital letters as 8 mm. [15 marks]
- FINE LETTERING MAKES FINE DRAWING
 - He Who Hesitates Is Lost

3. Learn the elements of dimensioning and draw the following figure on the drawing sheet neatly and label it properly. [10 marks]



4. Construct a diagonal scale of RF = $1/6250$ to read up to 1 km. Show a length of 653 m on it. [15 marks]

Construct a diagonal scale of $RF = \frac{1}{6250}$ to read up to 1 km & to read m on it.

Show a length of 653 m on it.

SOL: $RF = \frac{1}{6250}$

$$LOS = \frac{1}{6250} \times 1 \times 10^5 = 16 \text{ cm.}$$

