

Indian Institute of Technology Kanpur  
TA101AA: Engineering Graphics  
2021 - 2022 Sem II

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Home Assignment no.2  
Orthographic Projection

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- a) All problems to be done on A4 size sheet in drawing book/sketch book.
- b) Write your name, roll no. etc. in the title block using **BLUE PEN**.

**Question 1**

Draw the 3 orthographic views of the objects shown in figure 1. Use third angle projection and do not dimension. Front viewing direction is as shown by the arrow. **(50 Marks)**

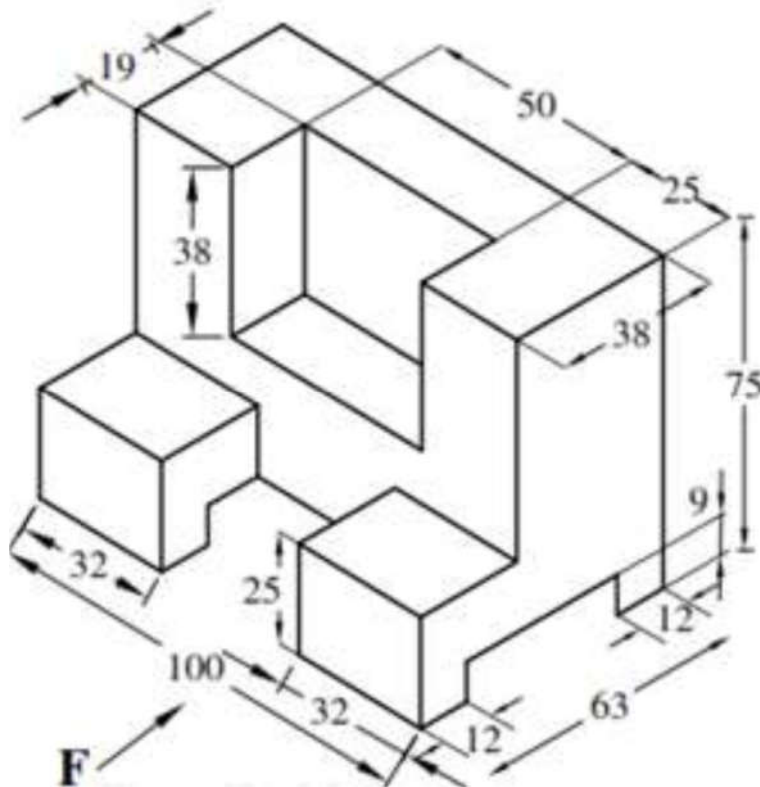


Figure 1

### Question 2

Draw the three orthographic views of the object shown in figure 2. Do not dimension and use third angle projection. (50 marks)

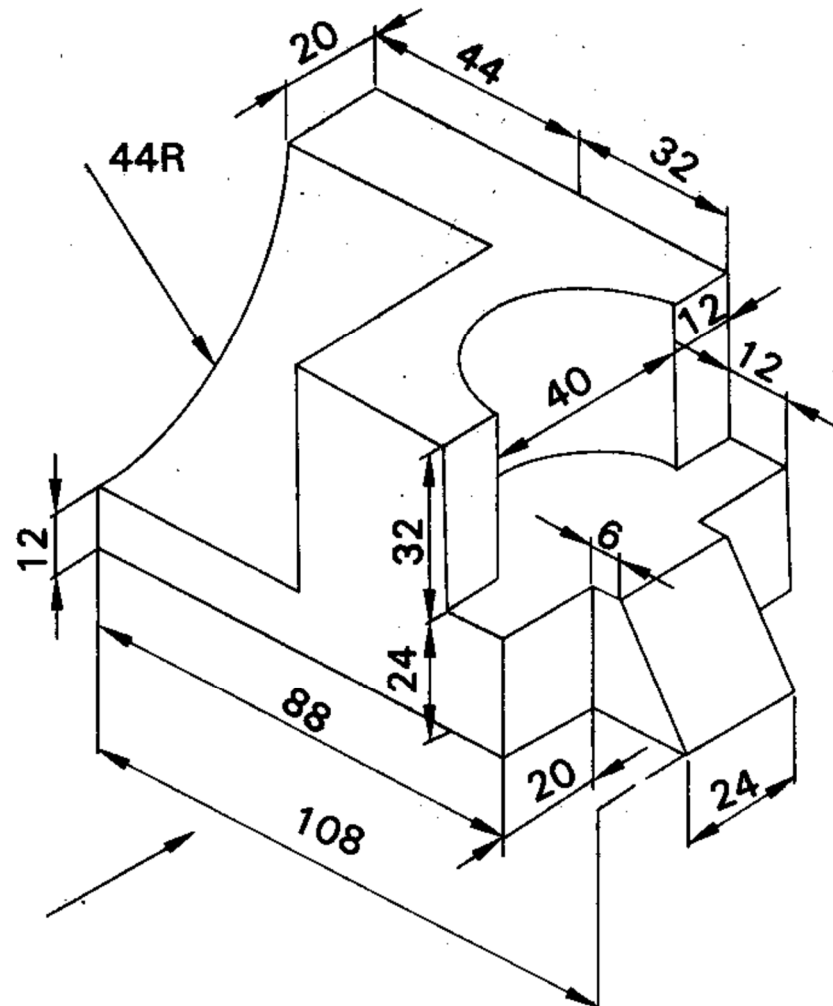


Figure 2