

Sheet 10a: Isometric Projections

Note:

- Practice all problems before coming to the Drawing Session. For more details of the exercises in this sheet, refer Chapter 17 of the textbook (N. D. Bhatt, Engineering Drawing, 50th Ed.).
- For FIGURES 9, 10, 11 and 12, each square is 10 mm x 10 mm**

Draw the isometric projections of the objects whose first angle orthographic projections are given in the following figures. Use isometric scale. No need to show dimension and hidden lines.

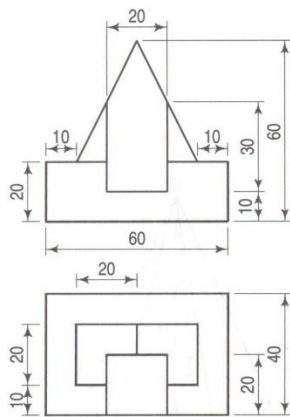


Figure 1

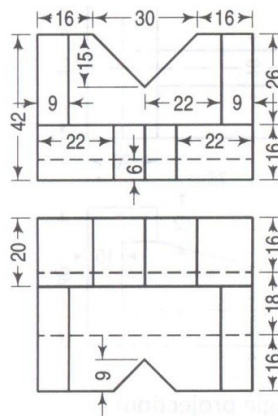


Figure 2

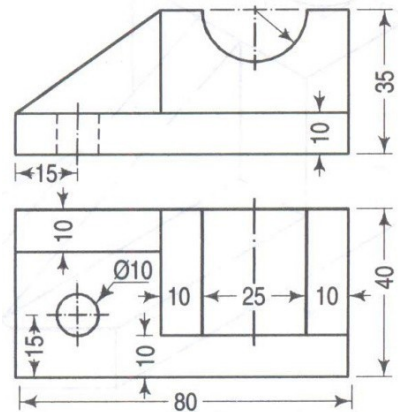


Figure 3

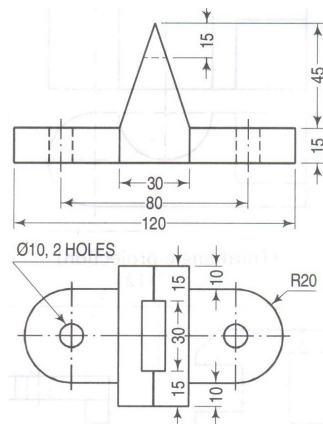


Figure 4

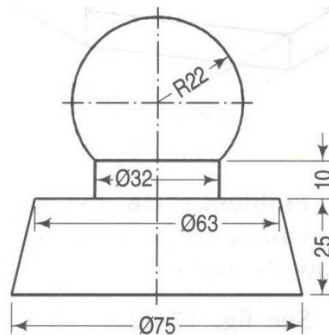


Figure 5

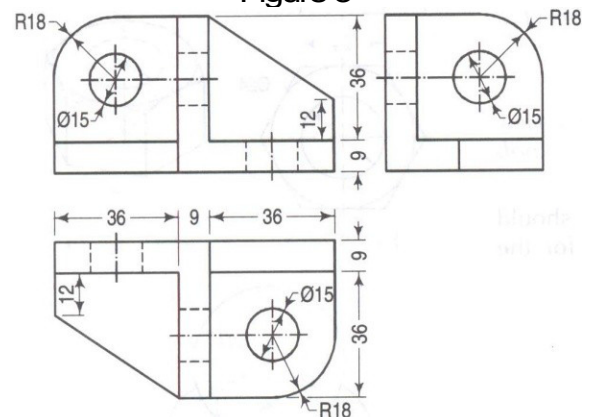


Figure 6

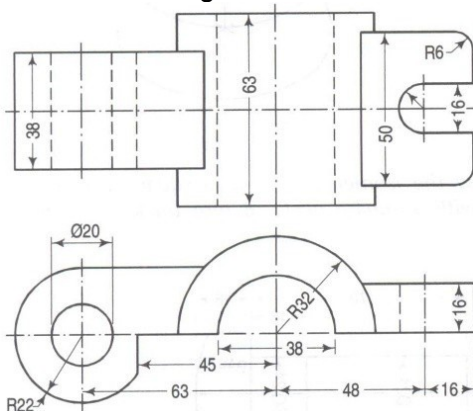


Figure 7

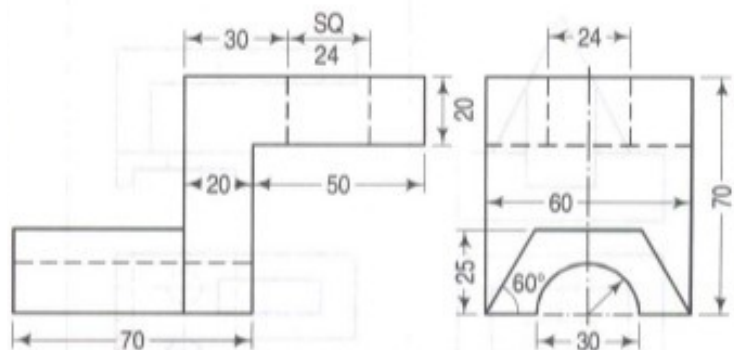


Figure 8

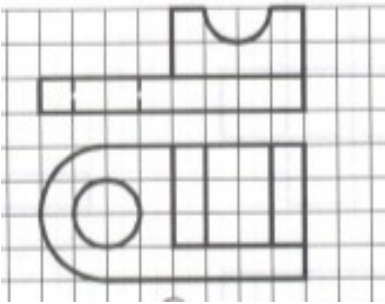


Figure 9

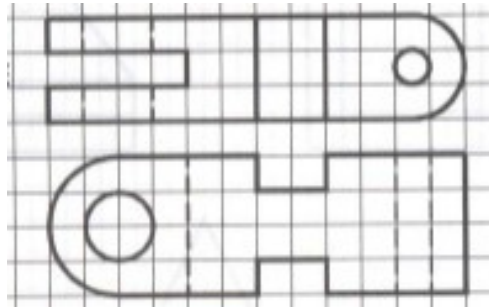


Figure 10

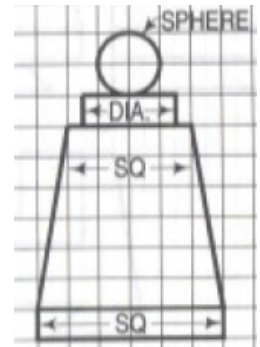


Figure 11

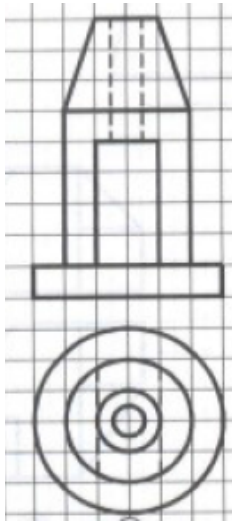


Figure 12

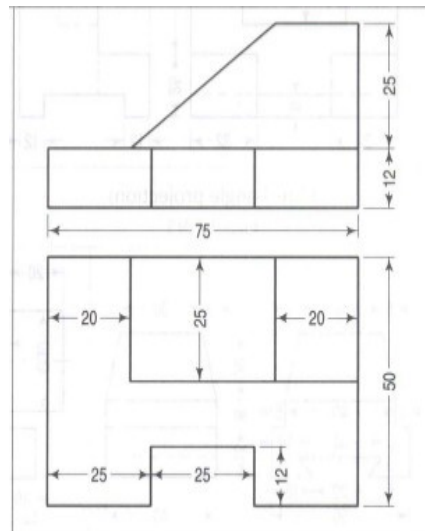


Figure 13

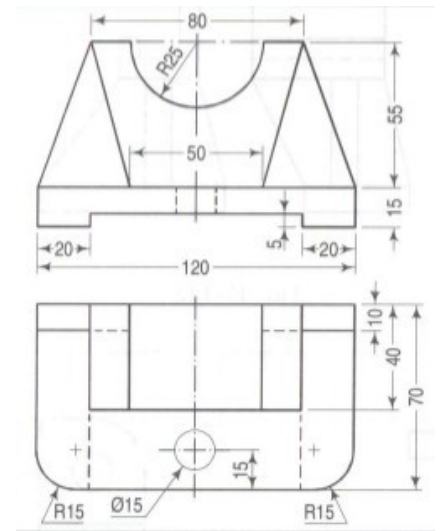


Figure 14