



MANIPAL INSTITUTE OF TECHNOLOGY
MANIPAL
(A constituent unit of MAHE, Manipal)

Department of Mechanical and Manufacturing Engineering

ENGINEERING GRAPHICS - II

CLASS 7: ORTHOGRAPHIC PROJECTION

(SHEET 7)

QUESTION BANK: ORTHOGRAPHIC PROJECTION PROBLEM 1

1. For the objects whose pictorial views are shown in figures O-1 to O-9, draw the following orthographic views (a) Front (looking from direction X) (b) Top and (c) any one side views.

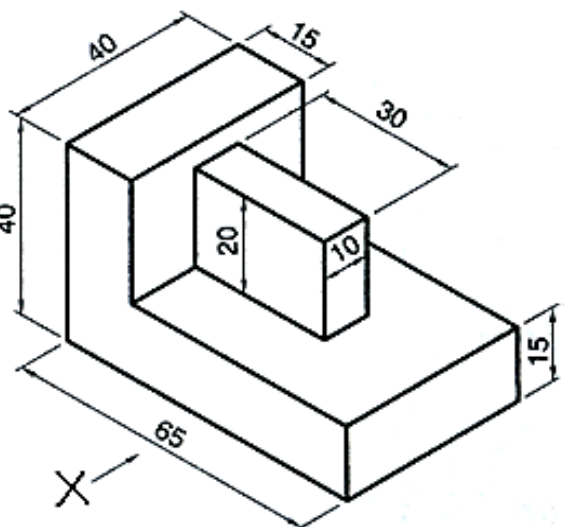


Fig. O-1

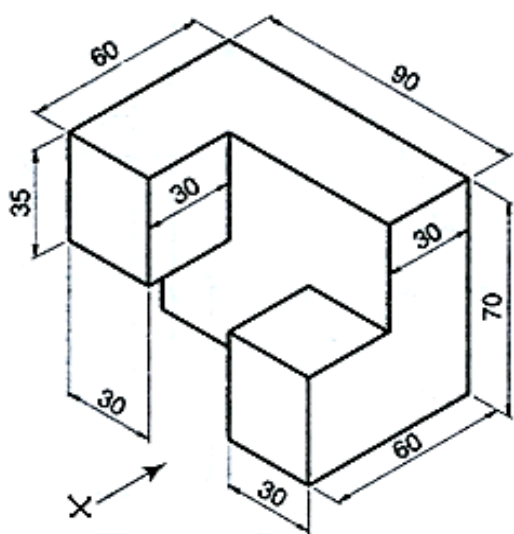


Fig. O-2

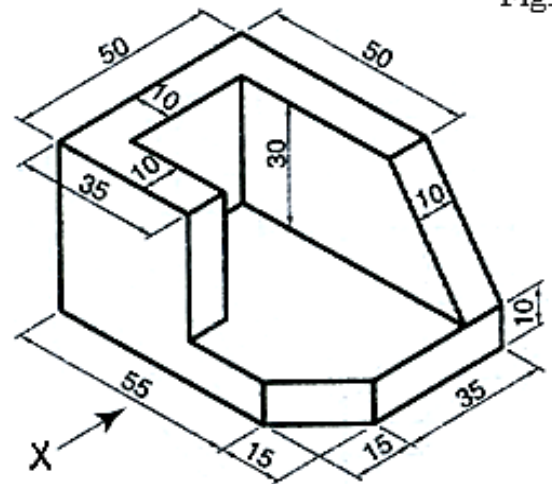


Fig. O-3

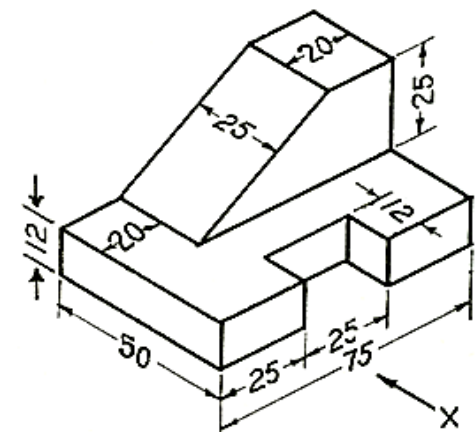


Fig. O-4

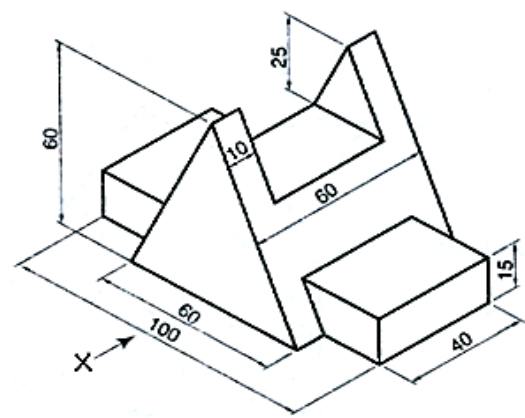


Fig. O-5

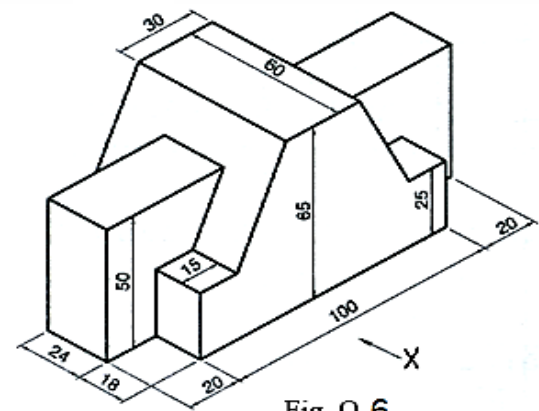


Fig. O-6

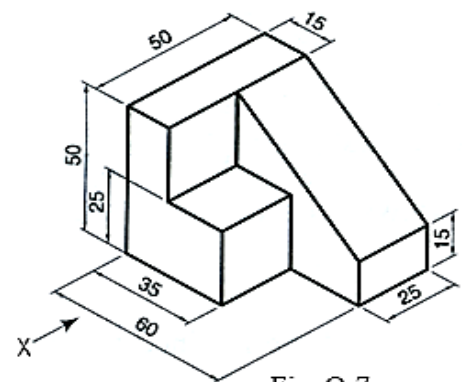


Fig. O-7

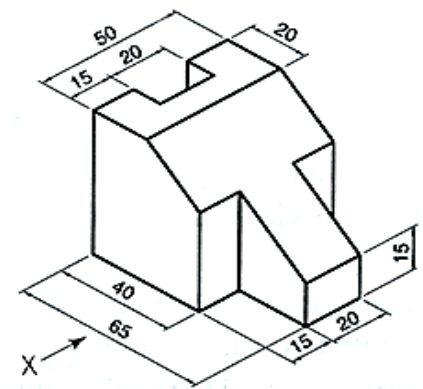


Fig. O-8

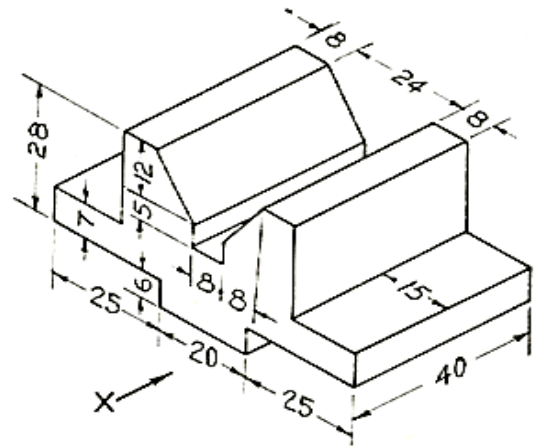


Fig. O-9

FIGURE O1

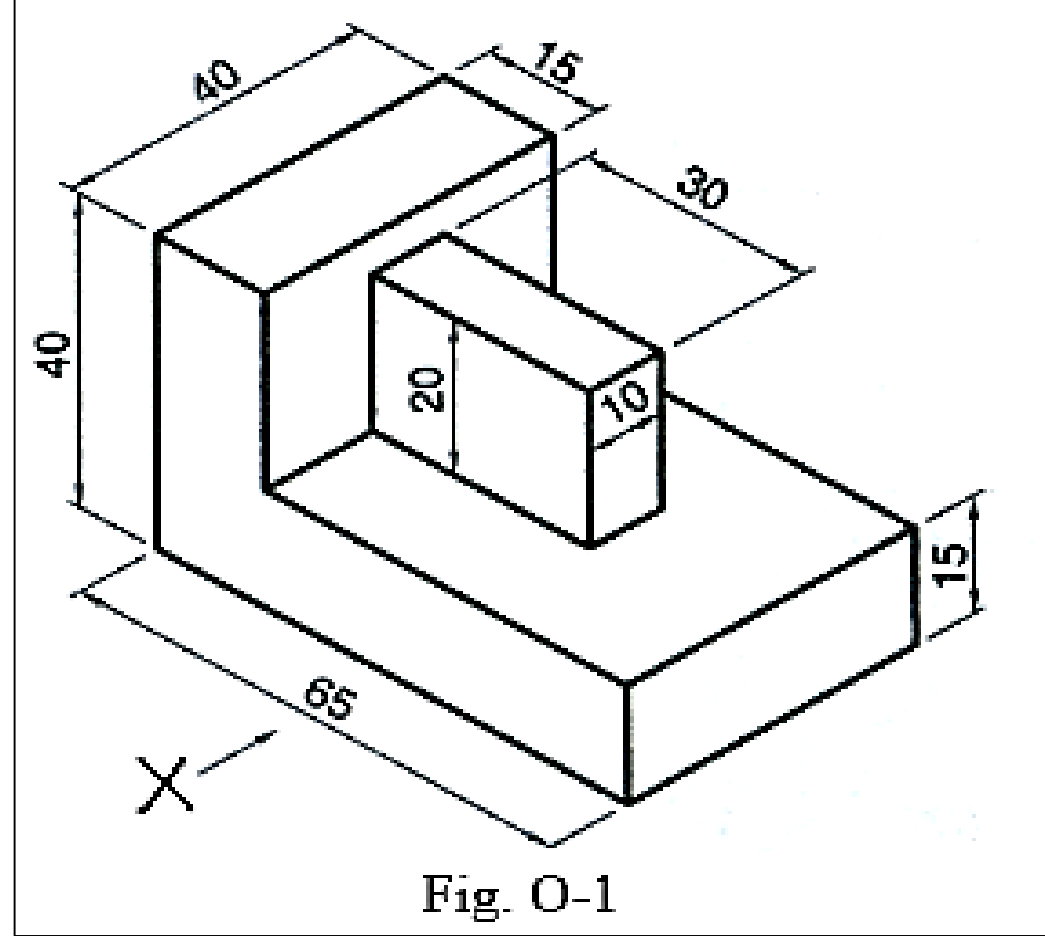
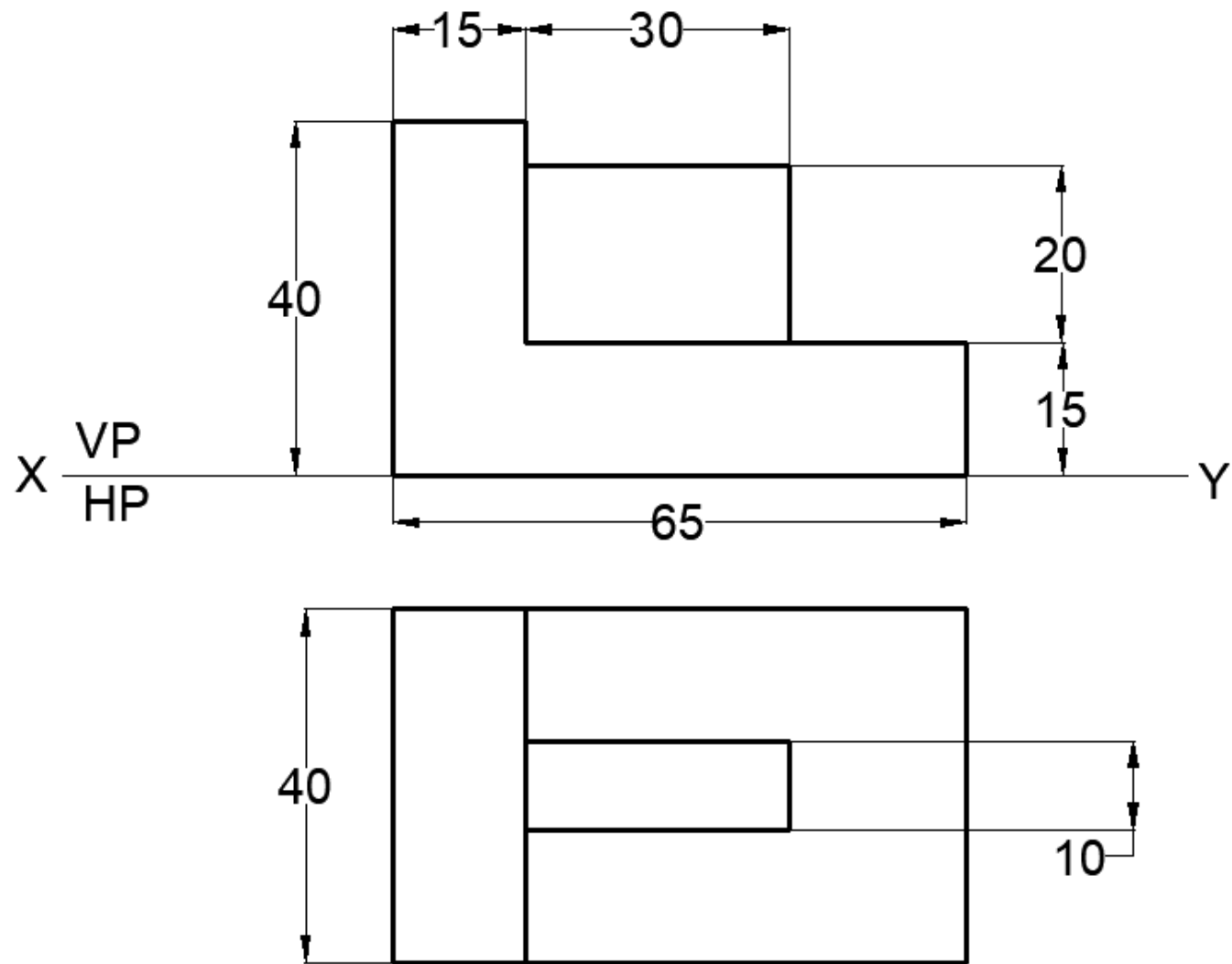


FIGURE O1

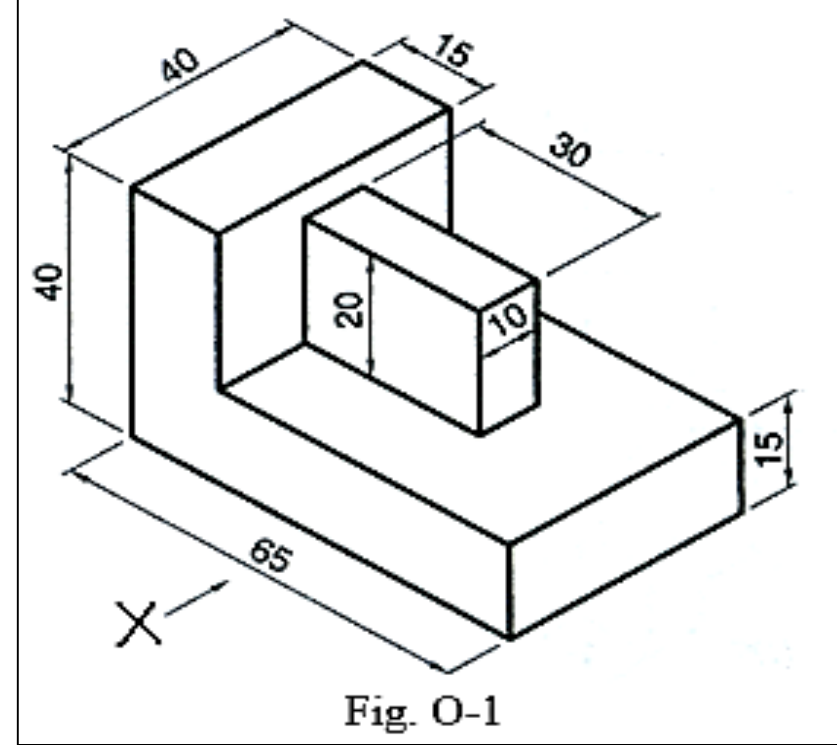
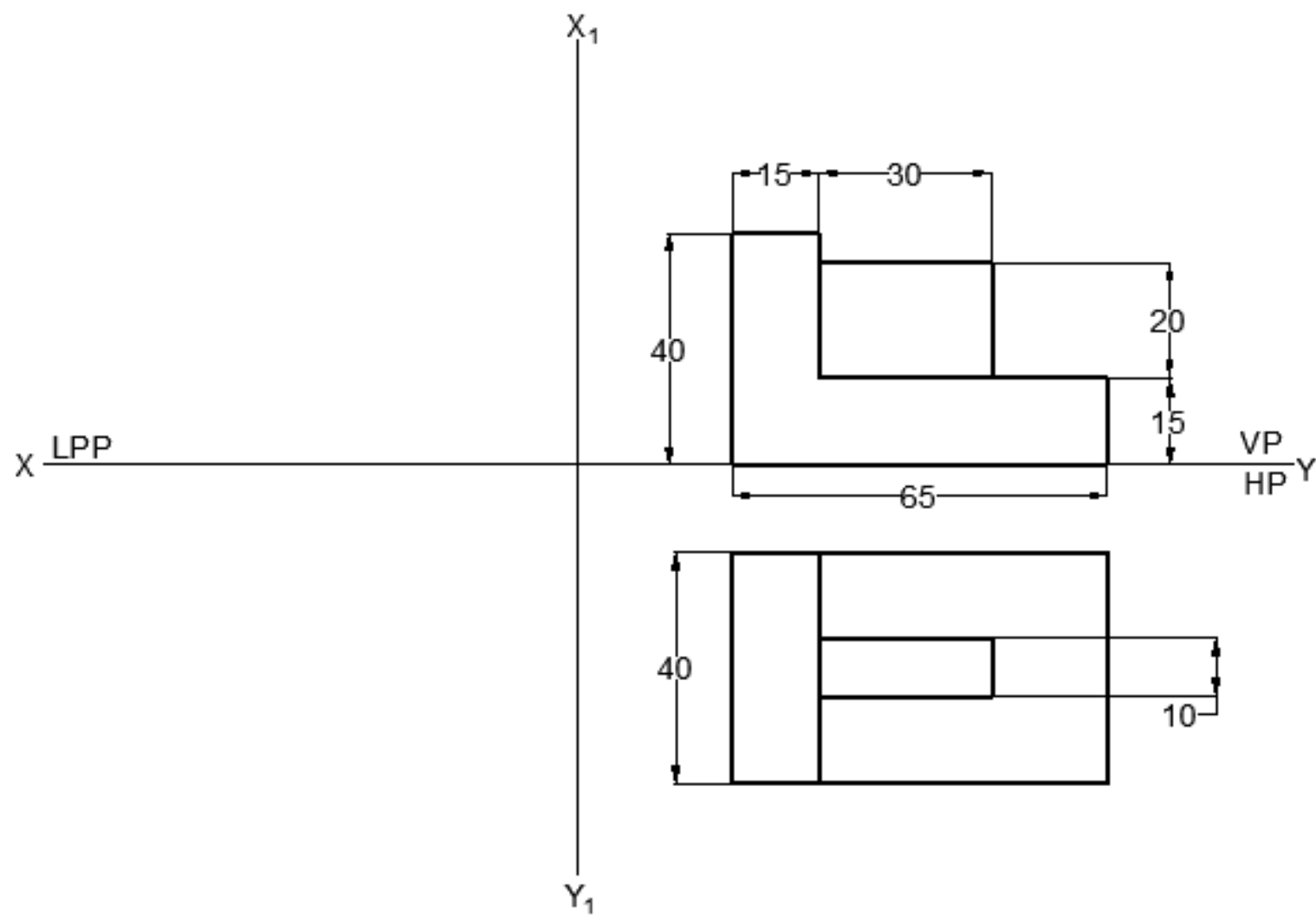


FIGURE O1

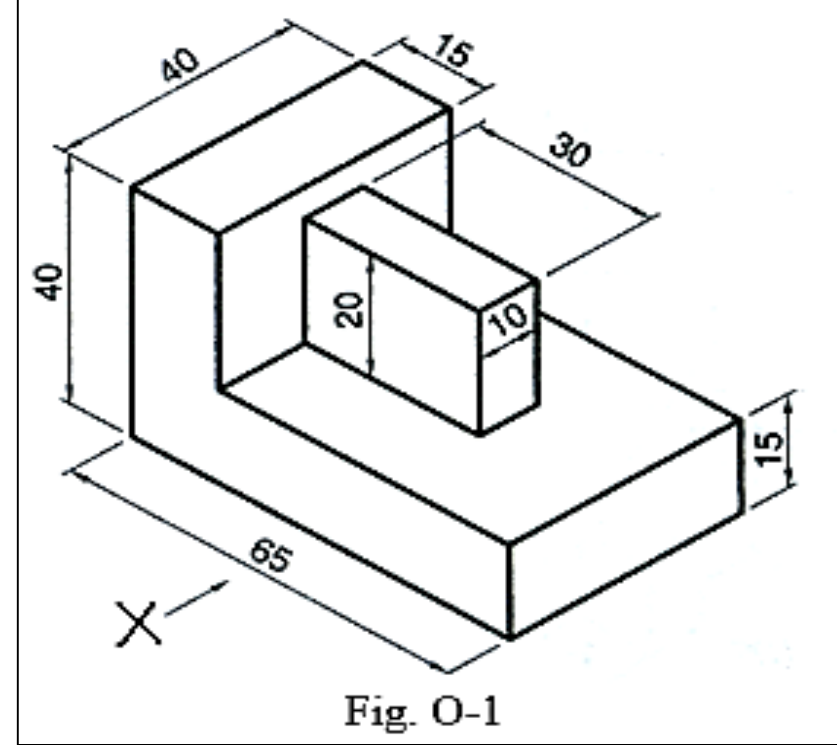
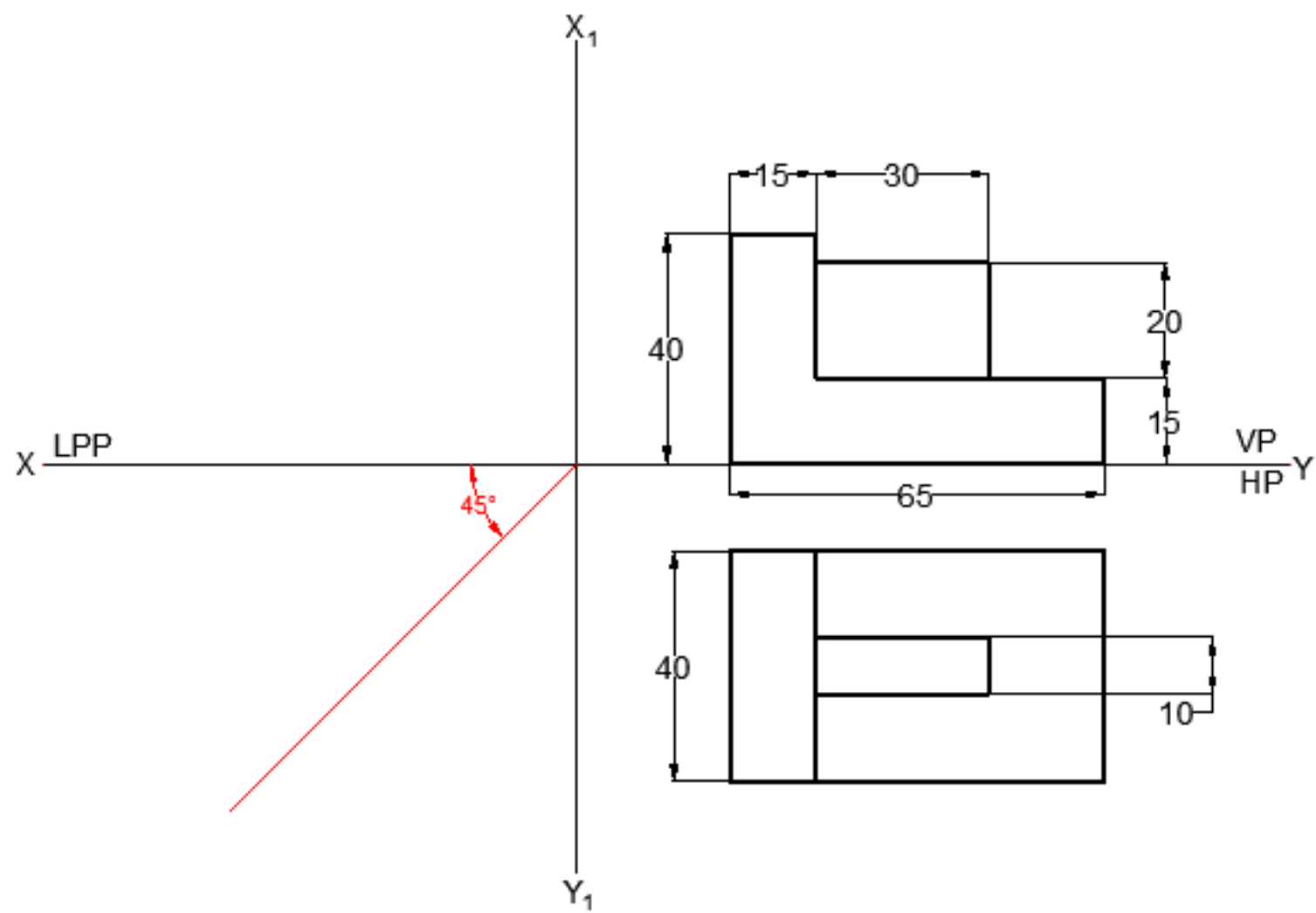


FIGURE 01

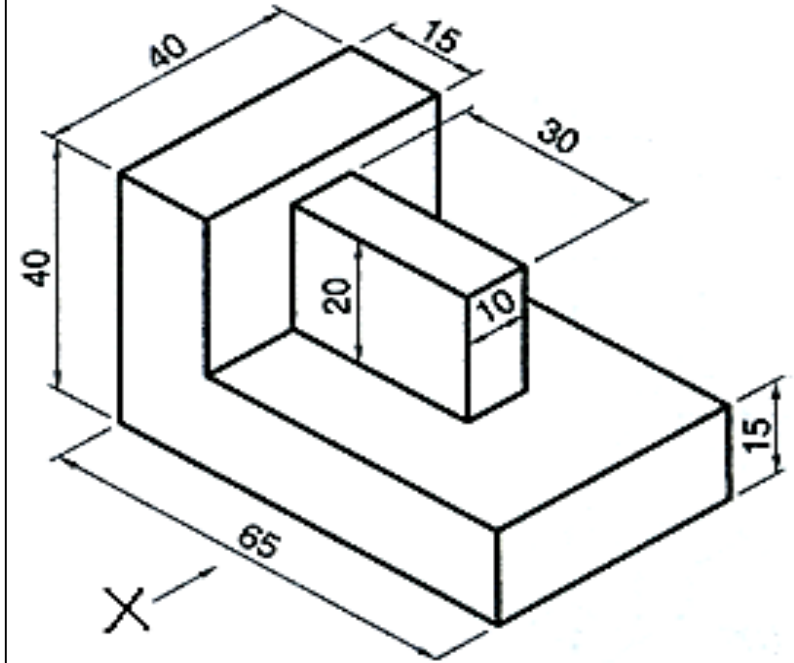
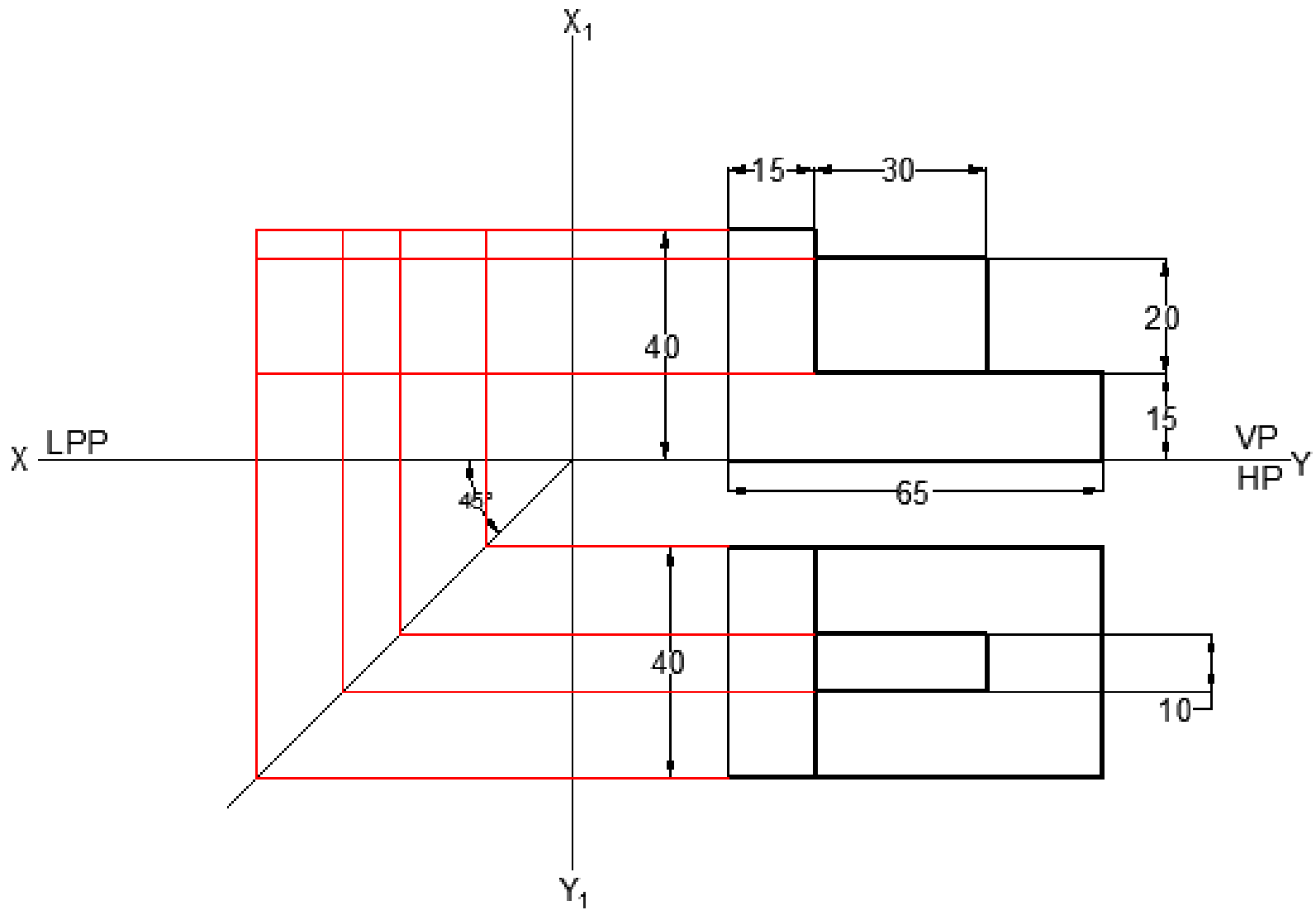


Fig. O-1

FIGURE O1

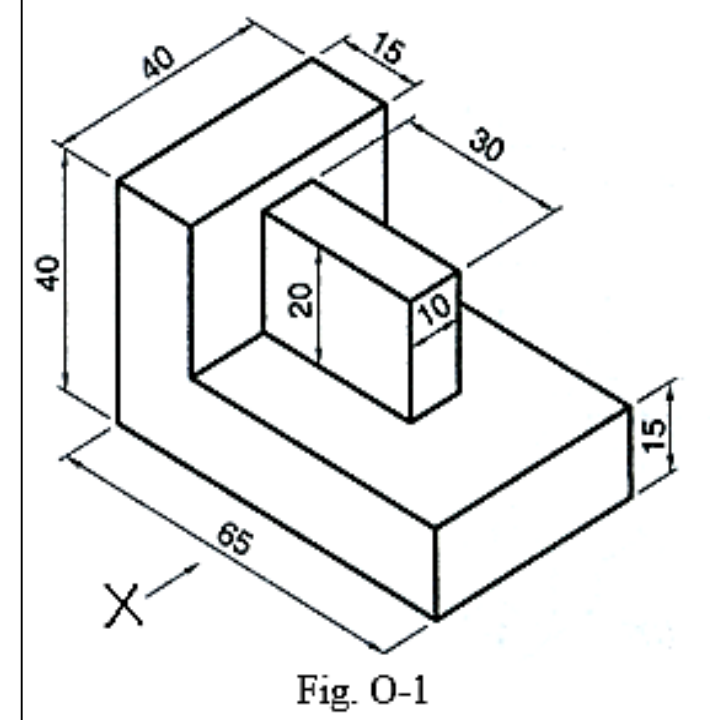
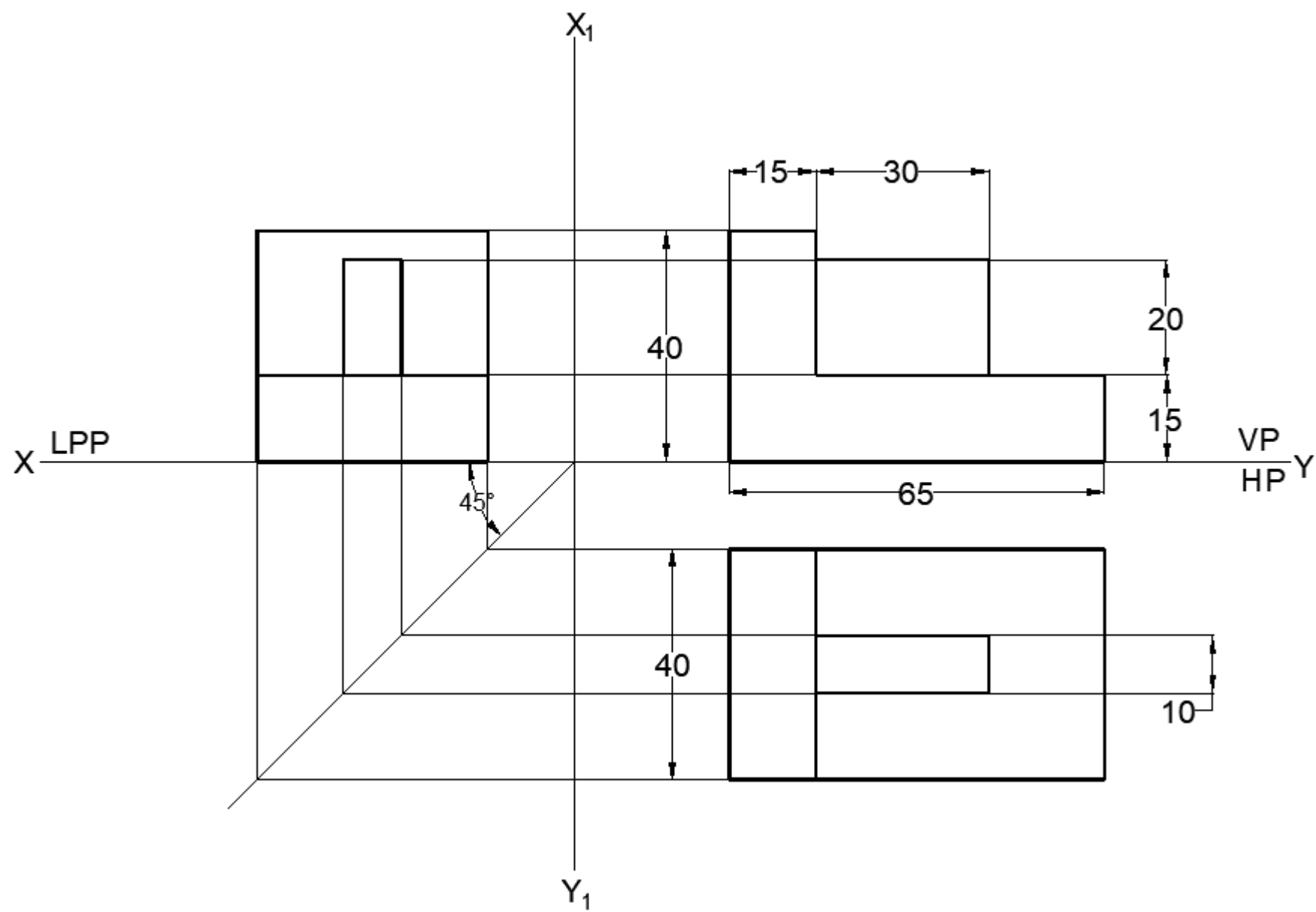


FIGURE O2

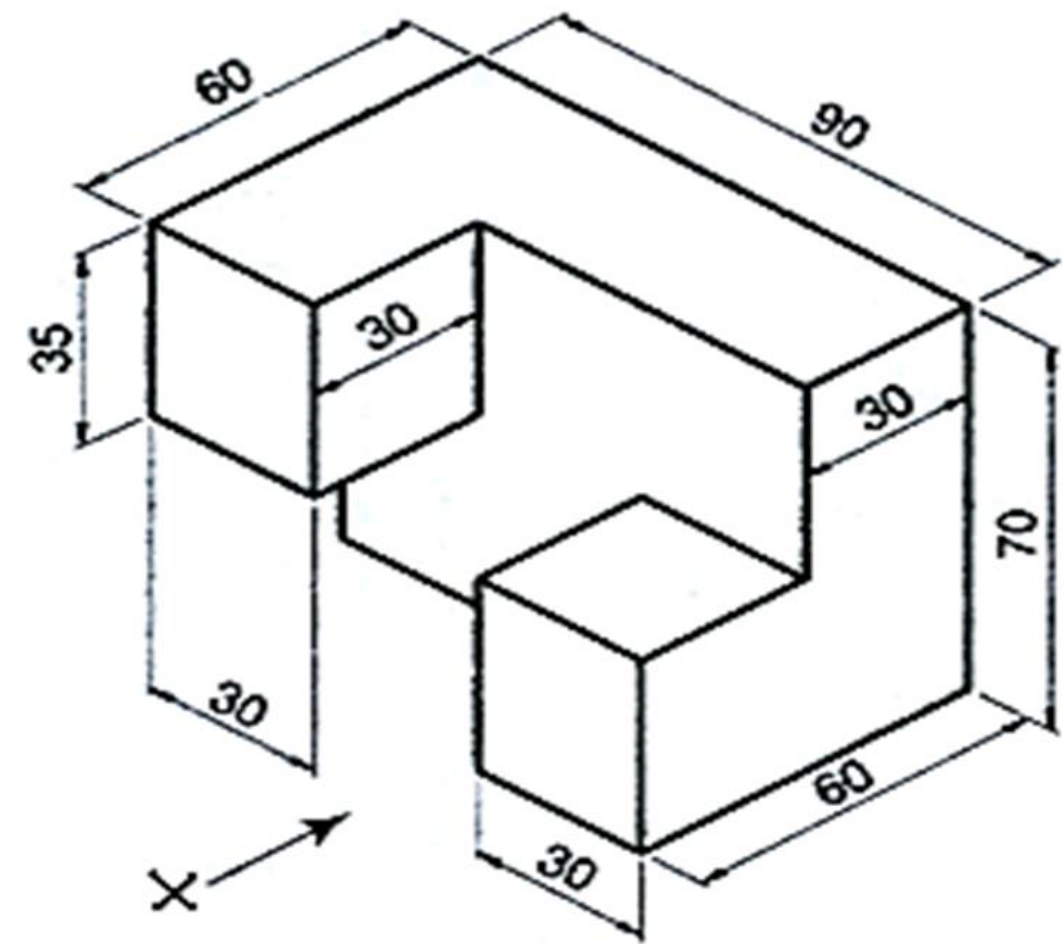
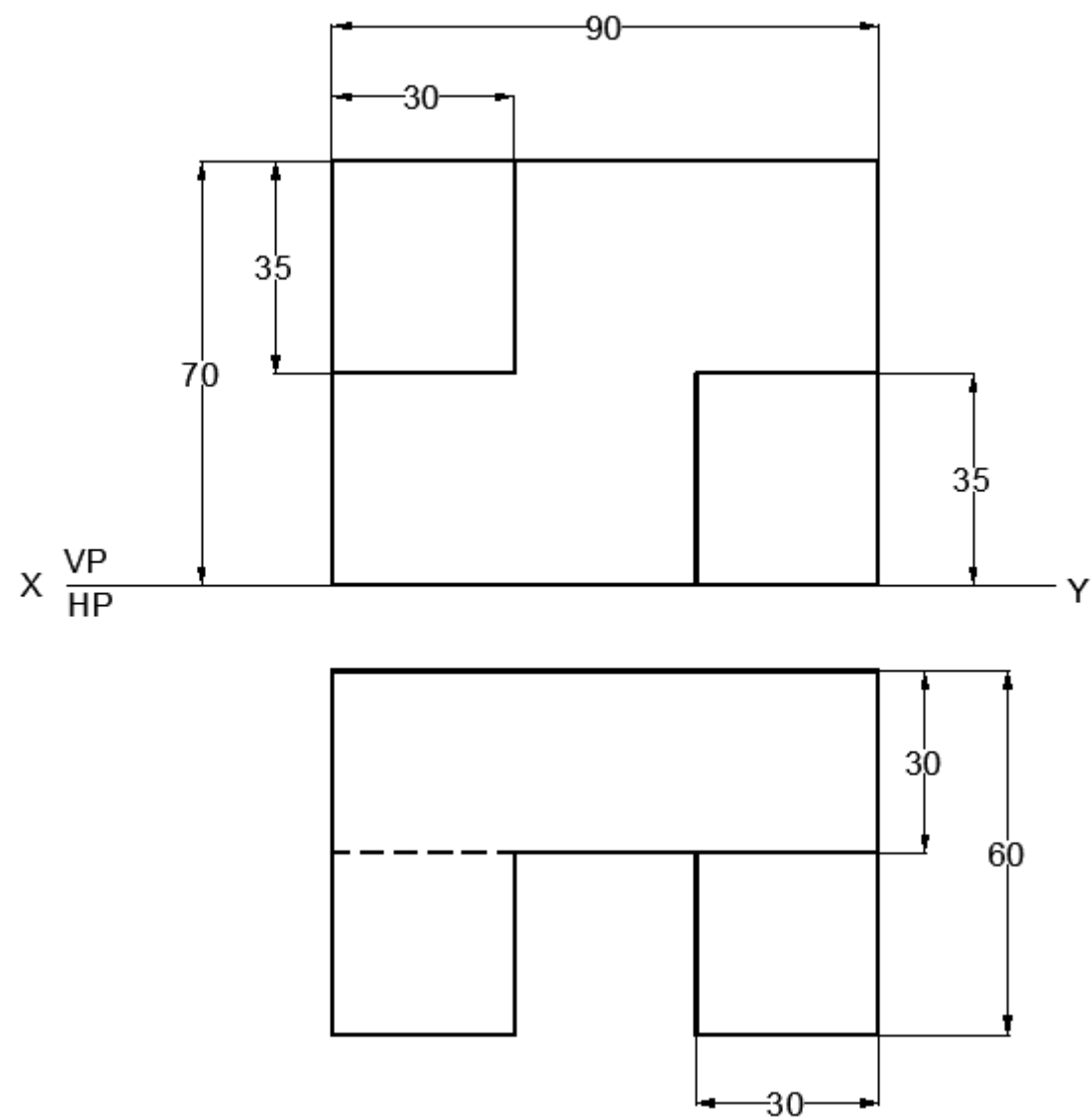


Fig. O-2

FIGURE O2

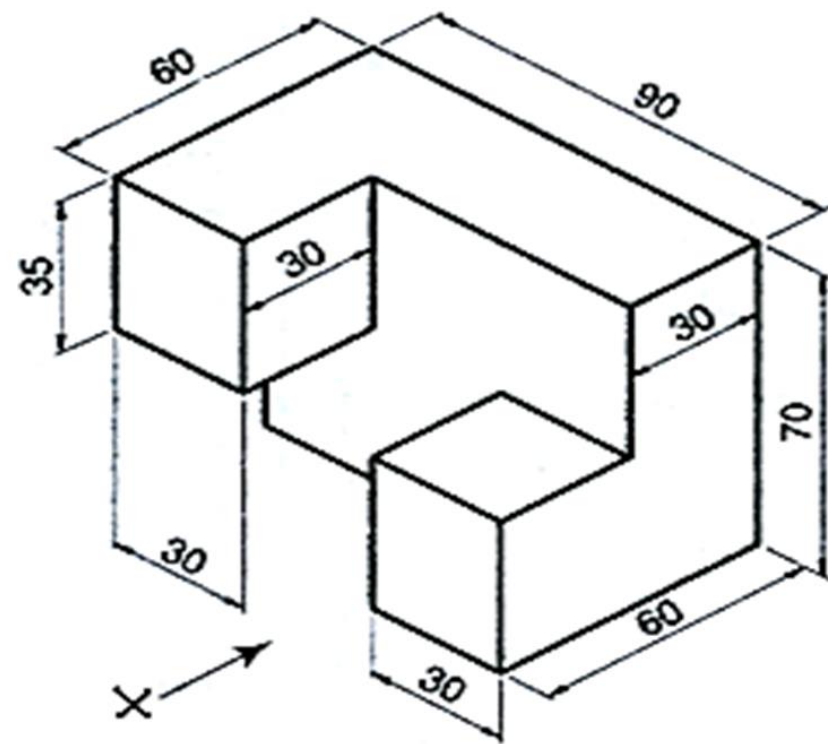
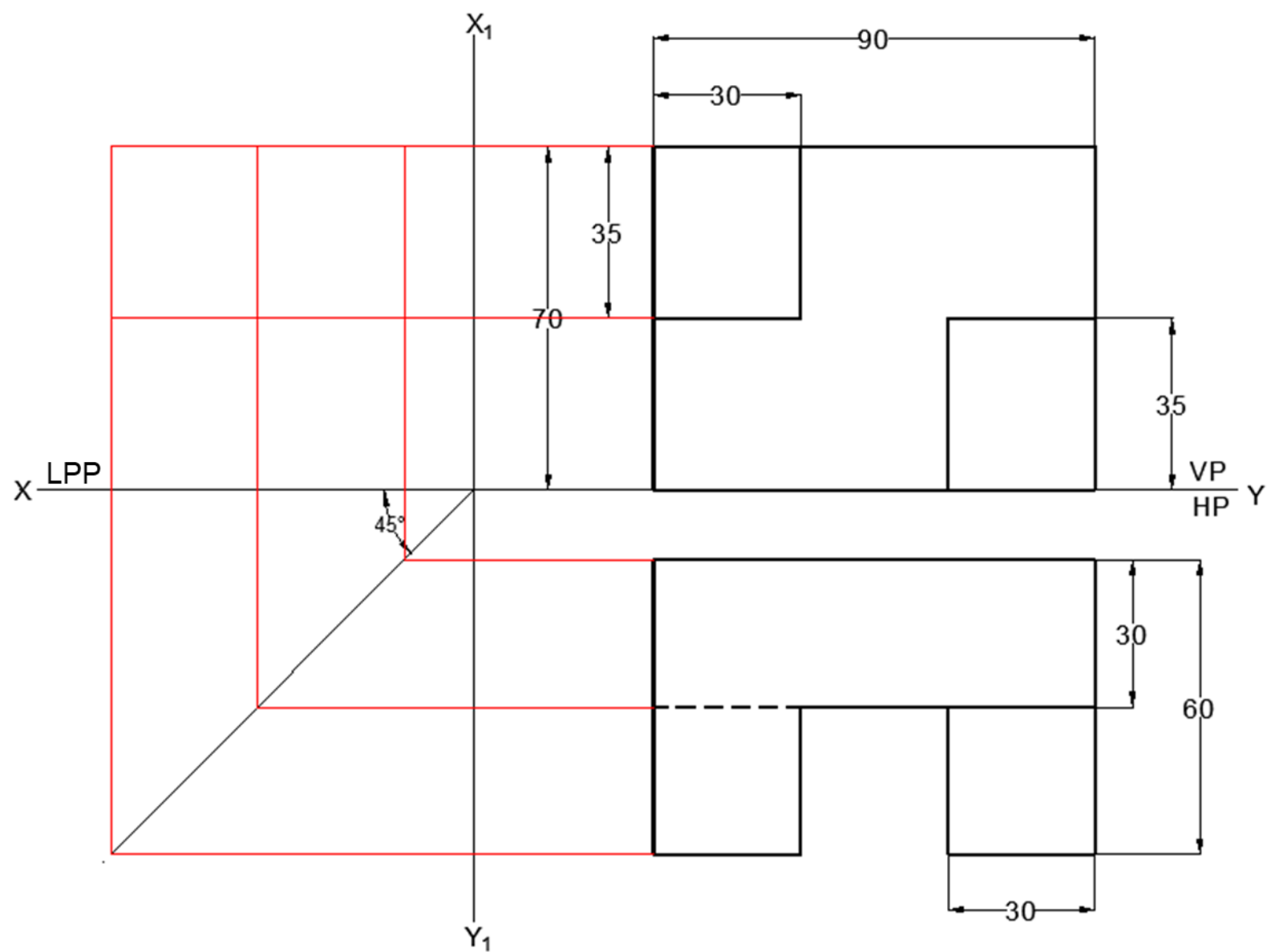


Fig. O-2

FIGURE O8

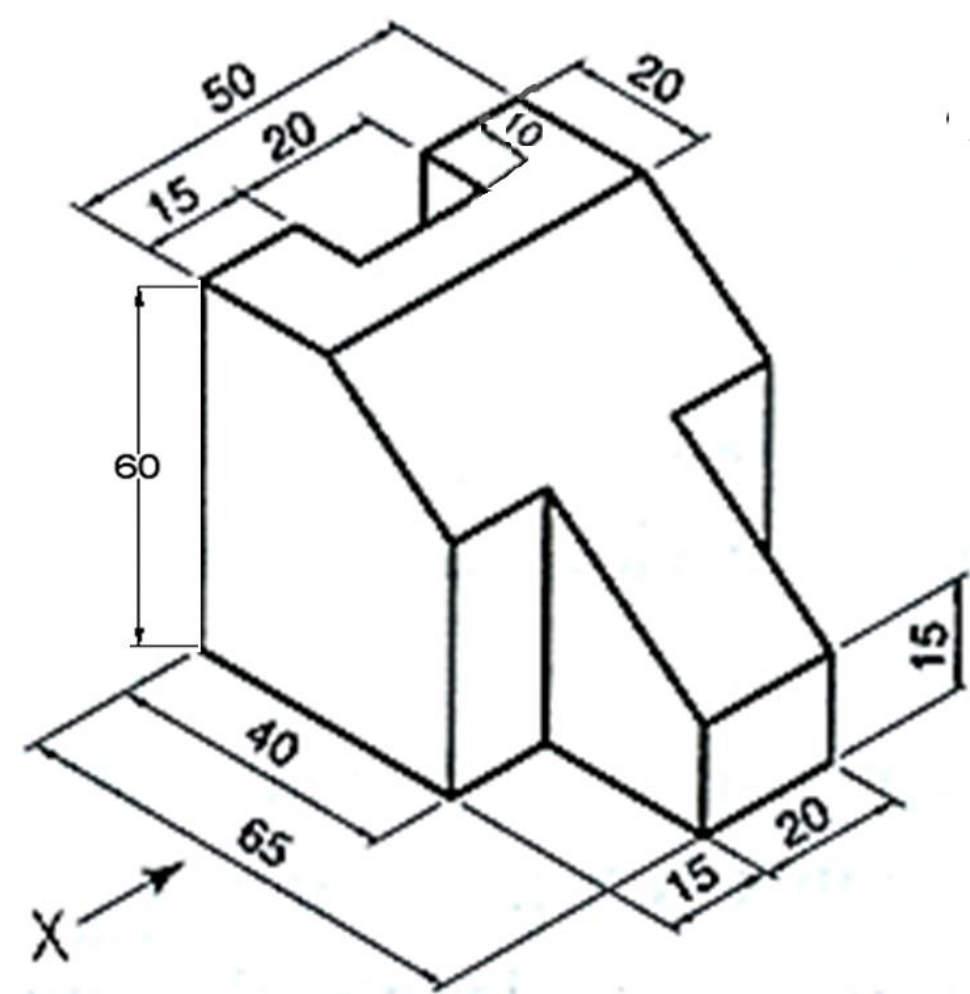
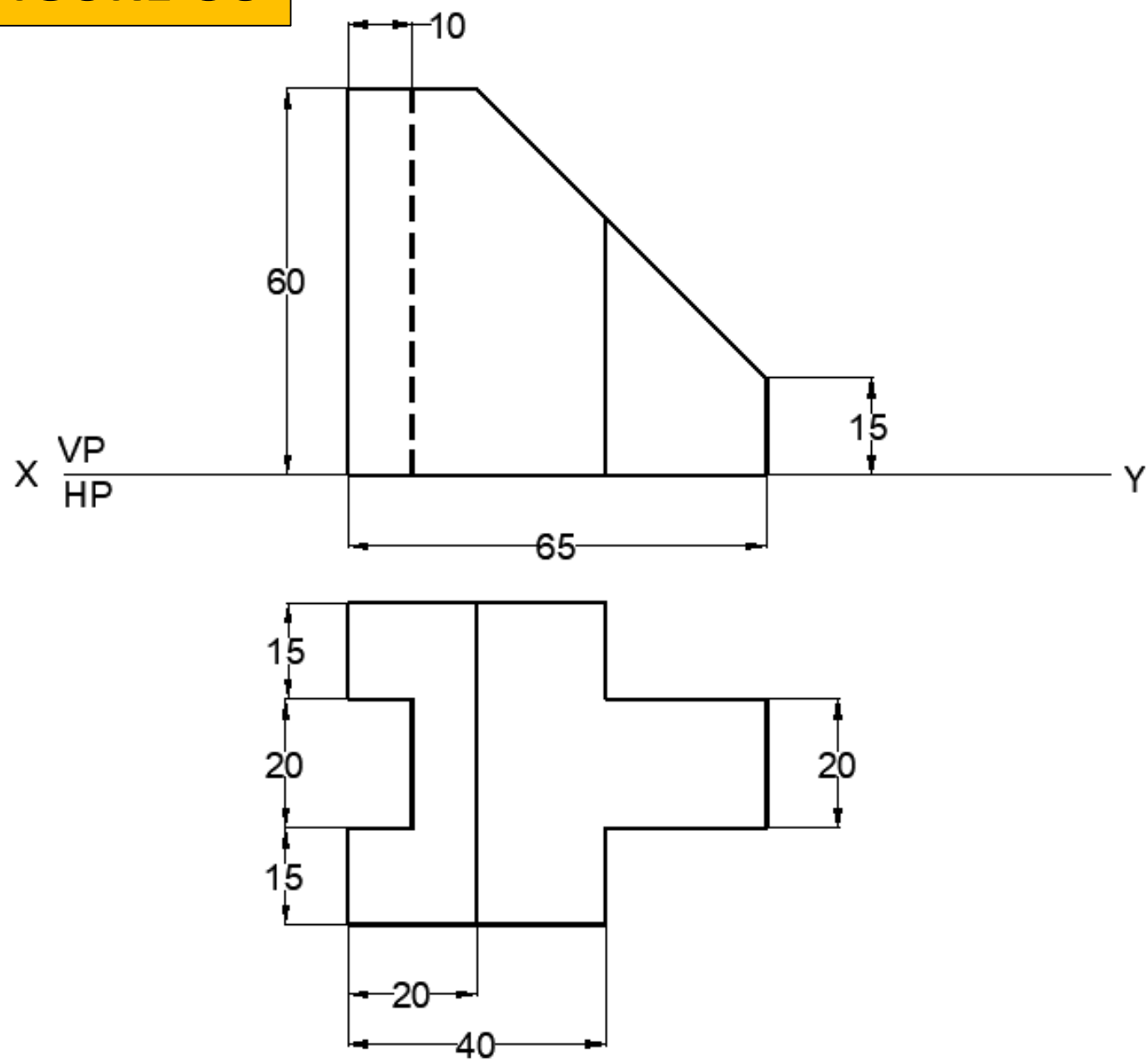


Fig. O-8

FIGURE O8

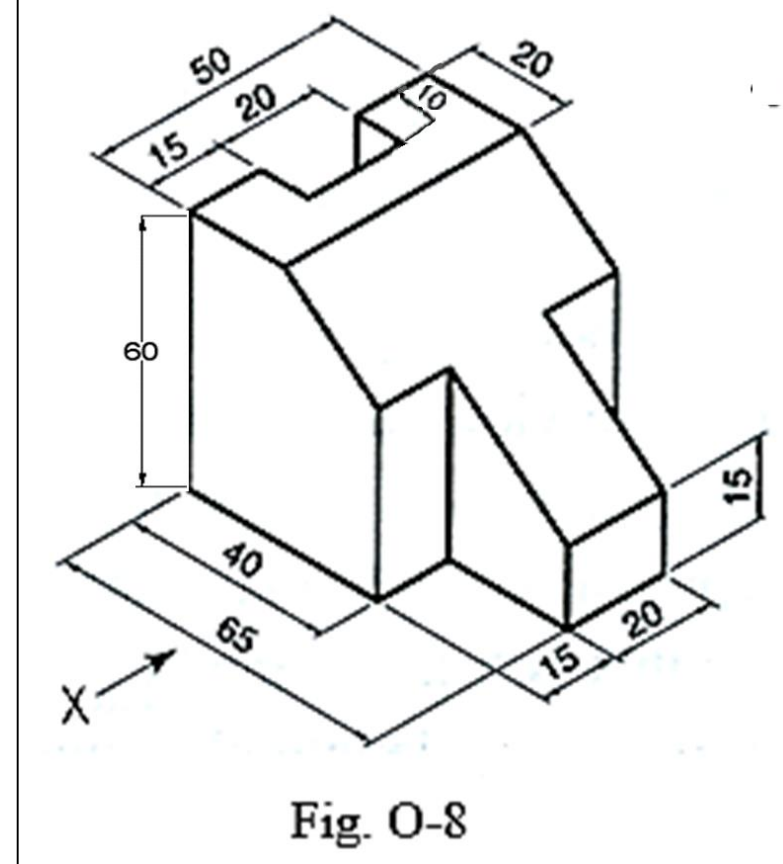
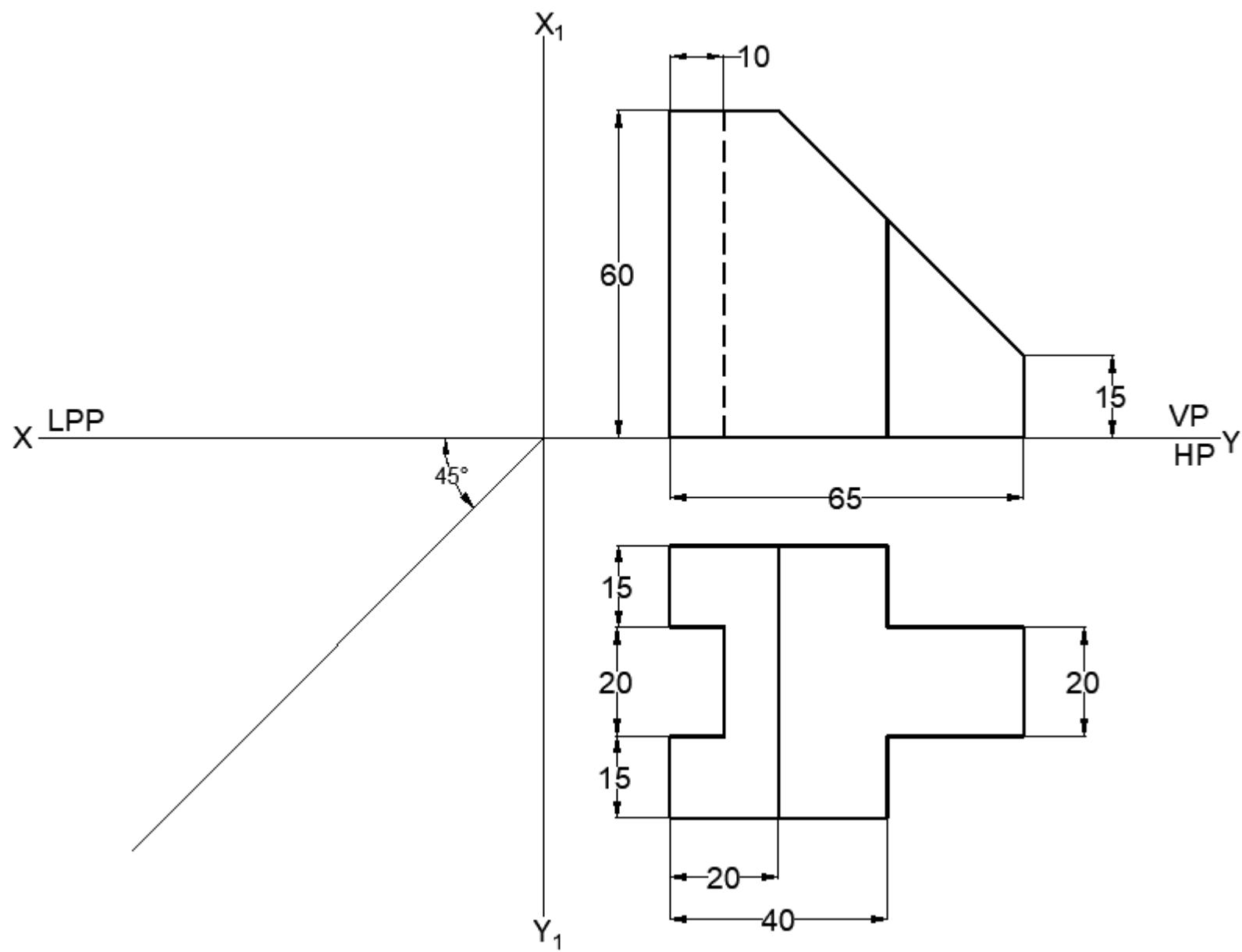


FIGURE O8

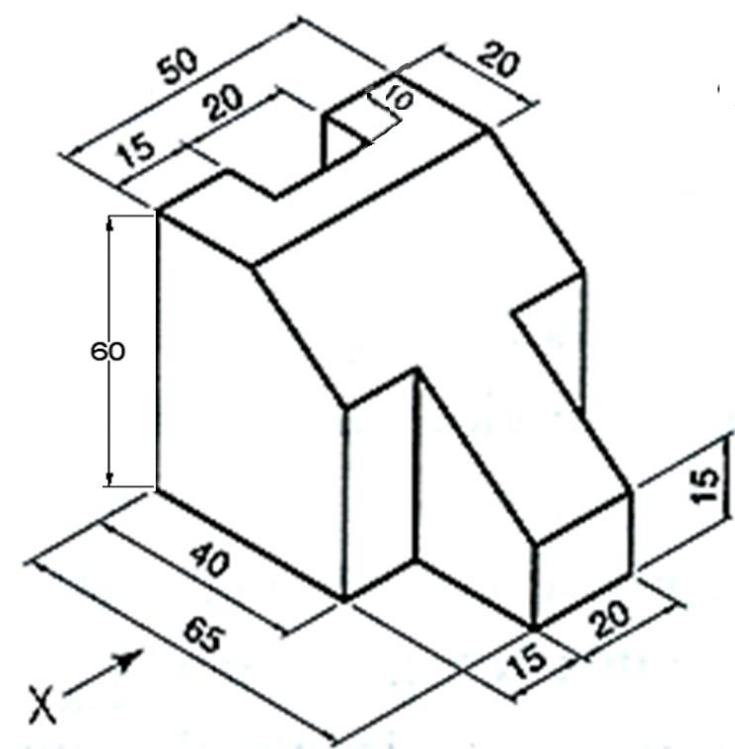
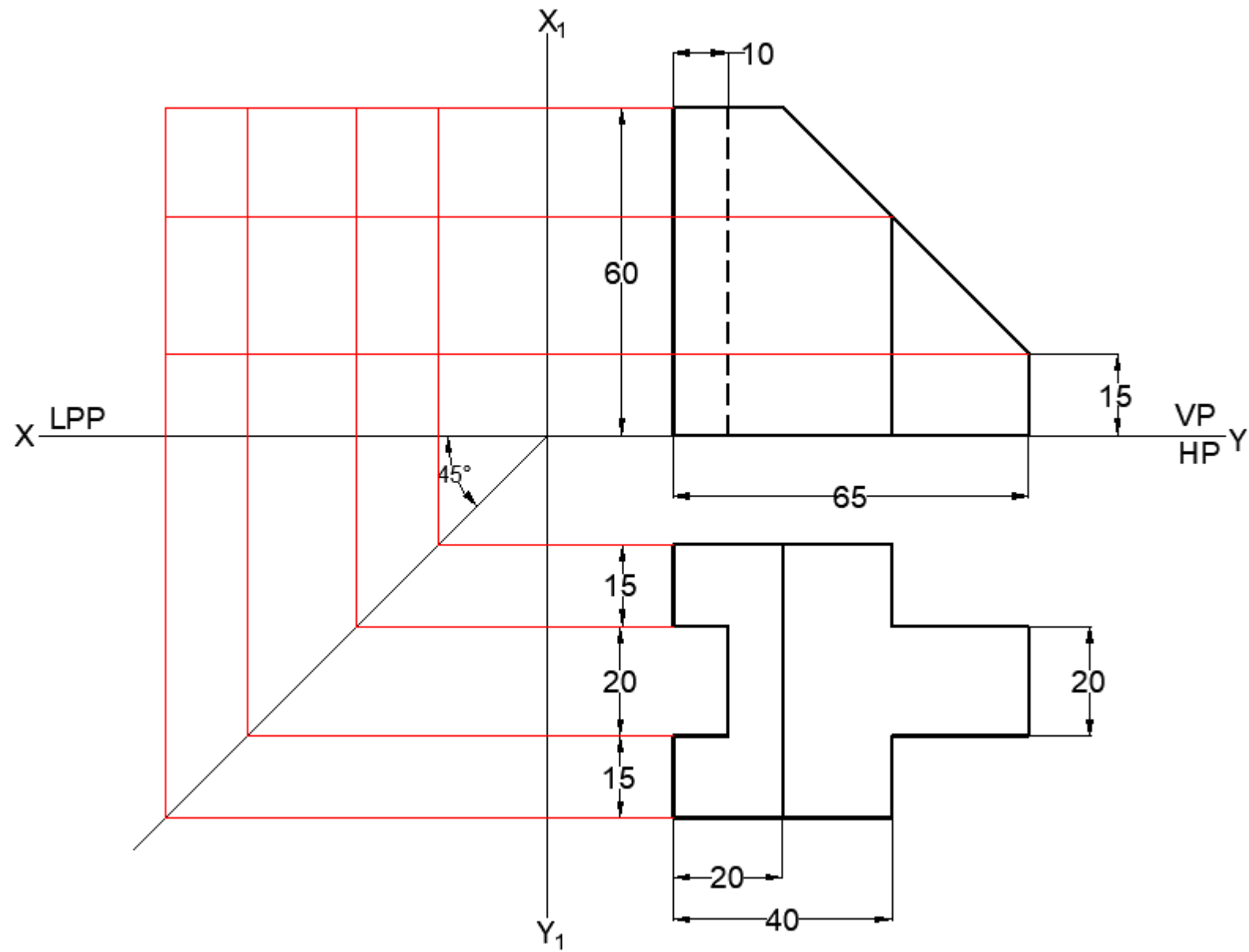


Fig. O-8

FIGURE O8

