

ISOMETRIC PROJECTION

Q.1) Draw the isometric view of the objects 2 views of which are shown in the figure (a) ?

Q.2) A cube of side 40mm is resting centrally on a square block of 60mm long edge and 20mm thickness. Draw the Isometric projection of the 2 objects when the edge of 2 blocks are mutually perpendicular to each other as shown in figure(b)?

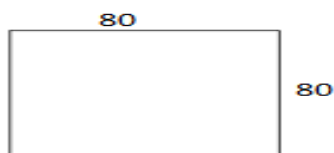
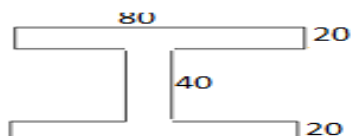


FIGURE- (a)

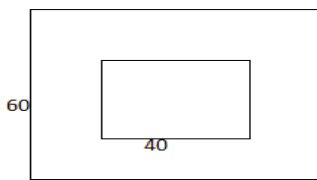
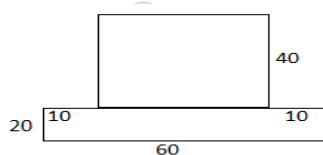


FIGURE (b)

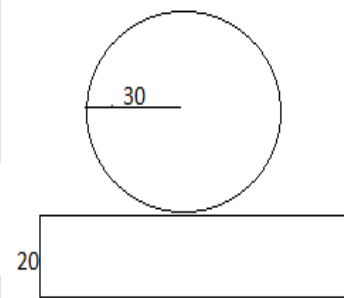


FIGURE-(c)

Q.3) Draw the isometric projection of the sphere centrally placed on the square block , the front view of which is shown in Figure(c)?

Q.4) Draw the isometric view of the object, two views of which are shown in figure(d) ?

Q.5) Draw the isometric views of figure (e) & (f) ?

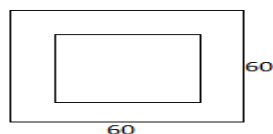
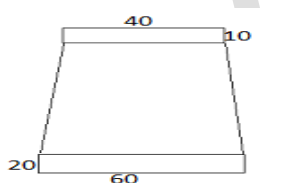


FIGURE-(d)

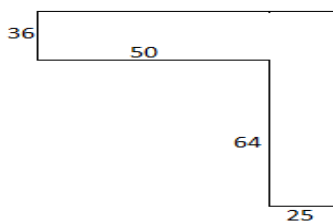
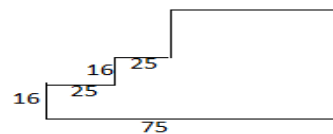


FIGURE-(e)

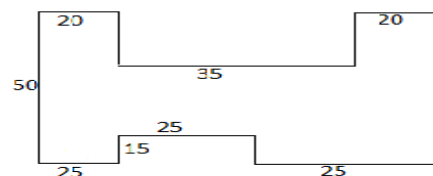
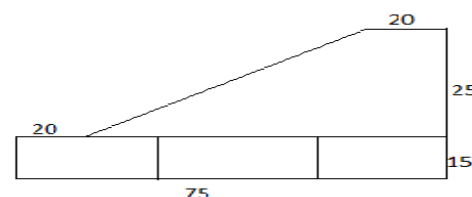


FIGURE-(f)