

Assignment

Projection of Points

Example: Draw the projections of the point A which is 50 mm above the HP and 30 mm front of the VP.

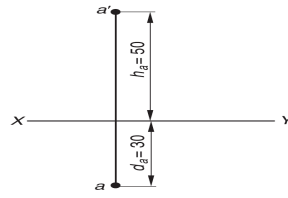


Fig. 10.2

Example: Draw the projections of the point B which is 50 mm above the HP and 30 mm behind the VP.

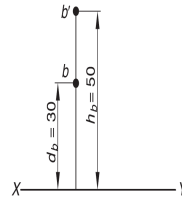


Fig. 10.3

Example: Draw the projections of the point C, 50 mm below the HP and 30 mm behind the VP.

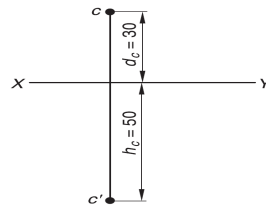


Fig. 10.4

Example: Draw the projections of the point D which is 50 mm below the HP and 30 mm in front of the VP.

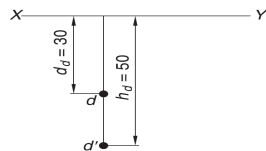


Fig. 10.5

Example: Draw the projections of the point E in the VP and 50 mm above the HP.

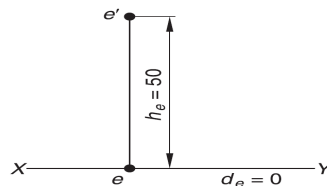


Fig. 10.6

Example: Draw the projections of the point F in the VP and 50 mm below the HP.

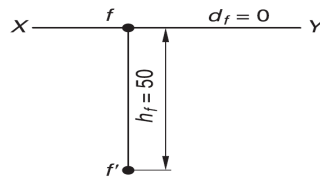


Fig. 10.7

Example: Draw the projections of the point G which is in the HP and 30 mm in front of the VP.

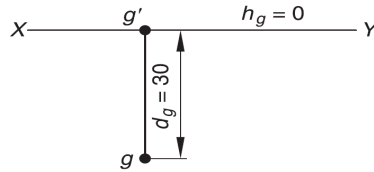


Fig. 10.8

Example: Draw the projections of the point H which is in the HP and 30 mm behind the VP.

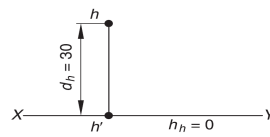


Fig. 10.9

Example: Draw the projections of the point I which lies in both the RPs.



Fig. 10.10

Example: Identify the location of following points and write the statement.

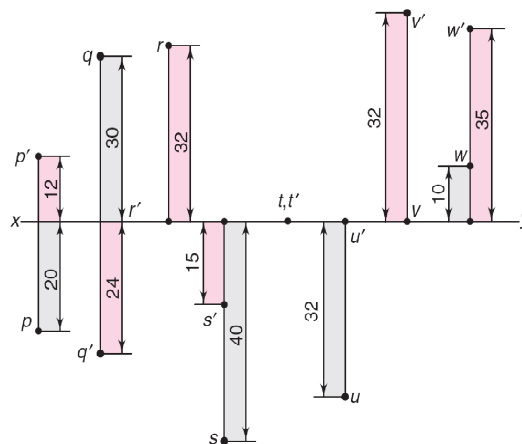


Fig. 6.16 Projections of various points