# Activities

Q1. TO Q5. USING THE AXONOMETRIC PLANE METHOD, DRAW A TRUE ISOMETRIC OF THE FOLLOWING SOLIDS.

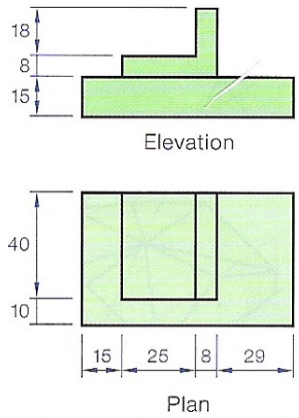



Fig. 6.88

Q1. Fig. 6.88

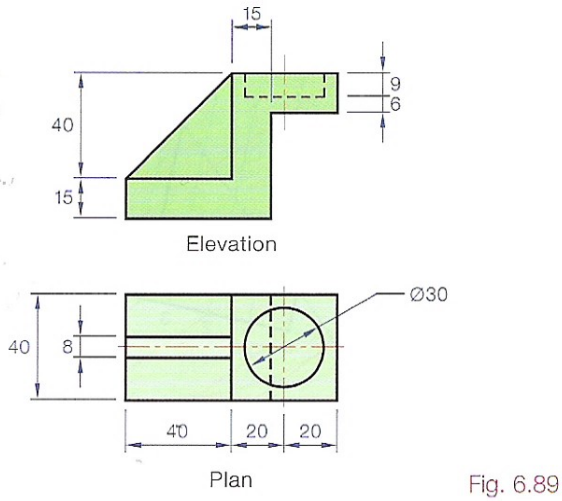



Fig. 6.89

Q2. Fig. 6.89

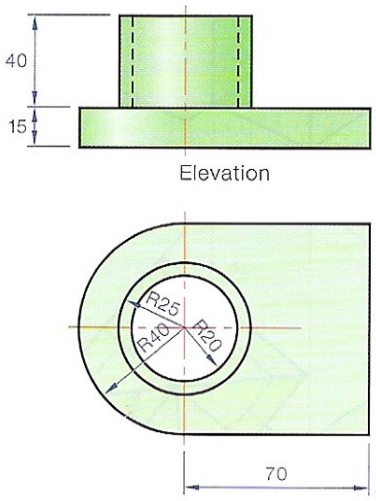



Fig. 6.90

Q3. Fig. 6.90

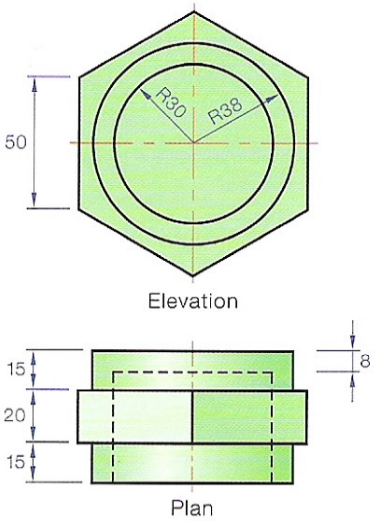



Fig. 6.91

Q4. Fig. 6.91

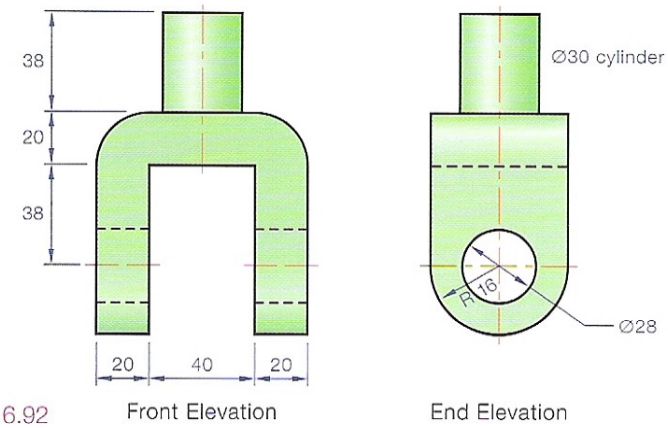



Fig. 6.92

Q5. Fig. 6.92

## Q6., Q7. AND Q8. GIVEN THE TRUE ISOMETRIC VIEWS, FIND THE FRONT ELEVATION, END ELEVATION AND PLAN USING THE AXONOMETRIC PLANE METHOD.

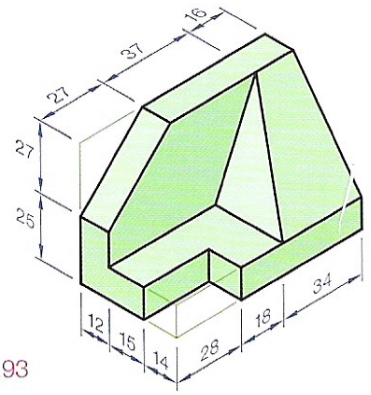



Fig. 6.93

Q6. Fig. 6.93

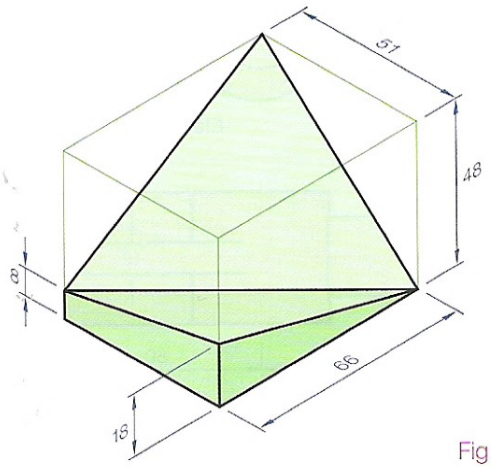



Fig. 6.94

Q7. Fig. 6.94

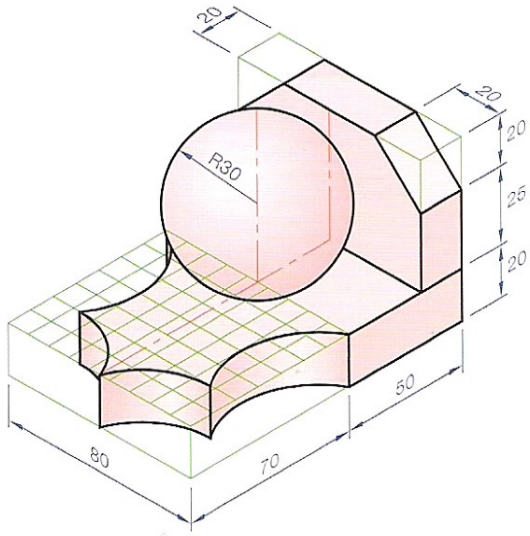
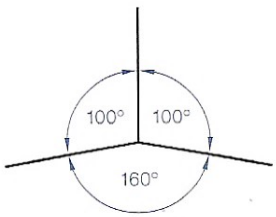



Fig. 6.95

Q8. Fig. 6.95

## Q9. AND Q10. GIVEN ORTHOGRAPHIC VIEWS OF AN OBJECT, CONSTRUCT A DIMETRIC VIEW. THE AXES ARE AS SHOWN.




Q9. Fig. 6.96

HIGHER LEVEL

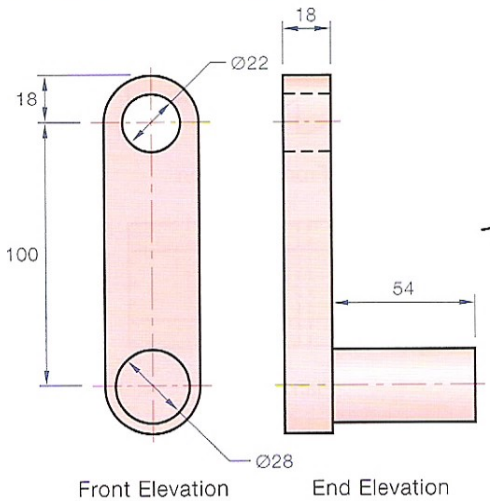



Fig. 6.96

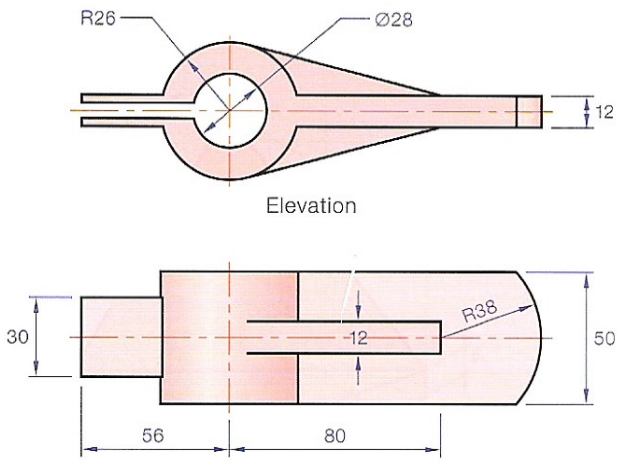



Fig. 6.97

Q10. Fig. 6.97

## Q11. AND Q12. GIVEN ORTHOGRAPHIC VIEWS OF AN OBJEC. CONSTRUCT A TRIMETRIC VIEW GIVEN THE AXES.

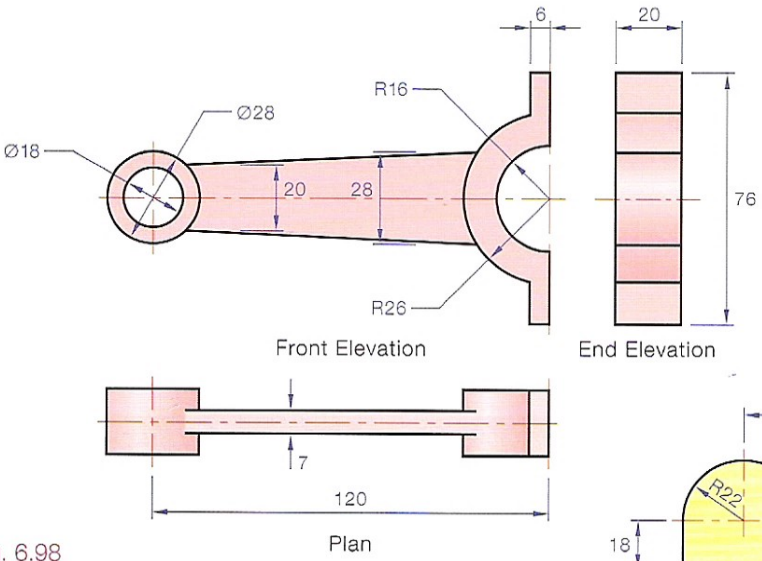



Fig. 6.98

Q11. Fig. 6.98

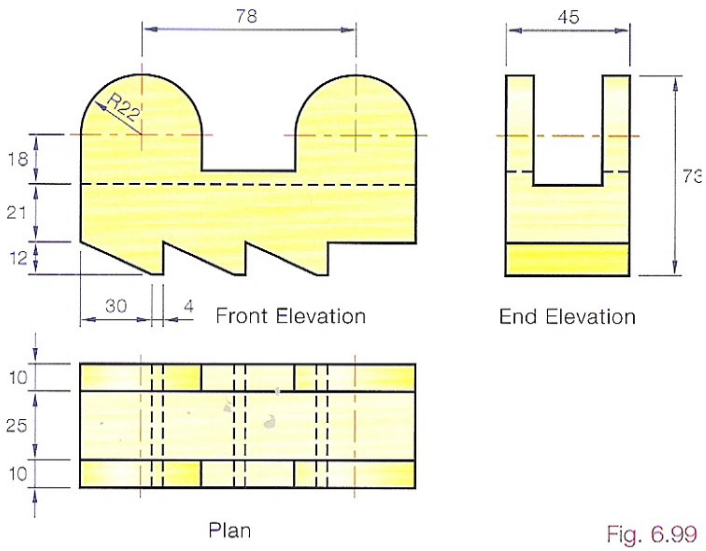



Fig. 6.99

Q12. Fig. 6.99