Mansoura University

Faculty of Engineering

Specific Program (BME)





Final Exam, Jan., 2015

Full Mark:50 & Full Time: 2 hrs

Engineering Drawings

Answer all the following questions (All dimensions are in mm)

(20 Marks) Question1:

Use your own divider to get the dimensions of the Isometric shown in figure (1), and then draw it with a suitable scale.

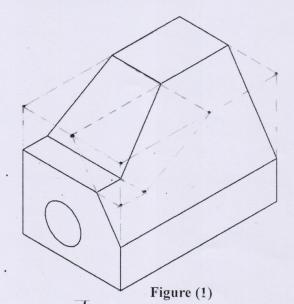
Question2: (30 Marks)

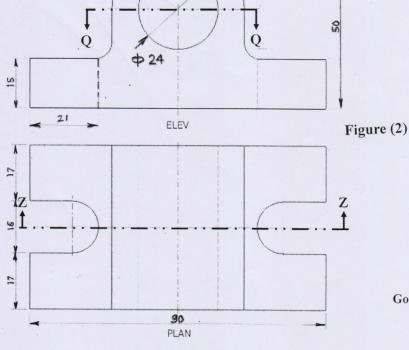
For figure (2), draw the followings:

- 1. Sectional Front at Z Z
- 2. Sectional Plan at Q Q

R20

3. Side view to be drawn to the right.





Good Luck, Dr. Ahmed Galal