



Mansoura University	 	Final Exam, Jan., 2015
Faculty of Engineering		Full Mark:50 & Full Time: 2 hrs
Specific Program (BME)		Engineering Drawings

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

Question1: (20 Marks)

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

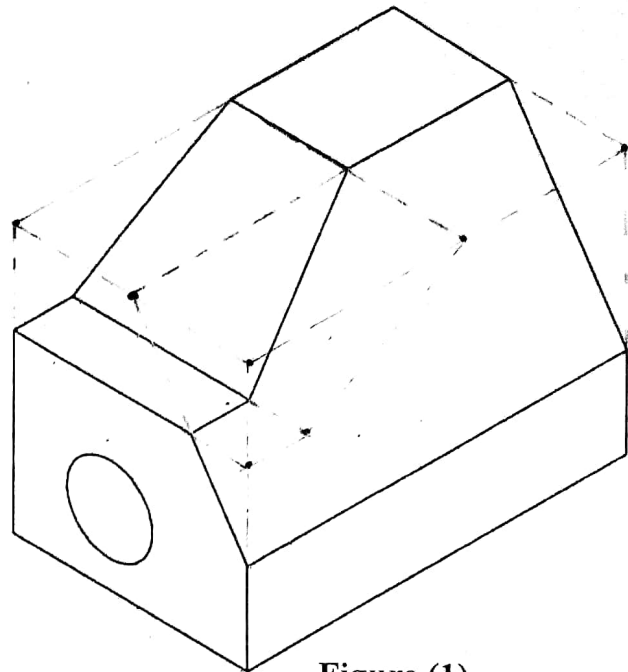


Figure (1)

Question2: (30 Marks)

For figure (2), draw the followings:

1. Sectional Front at Z - Z
2. Sectional Plan at Q - Q
3. Side view to be drawn to the right.

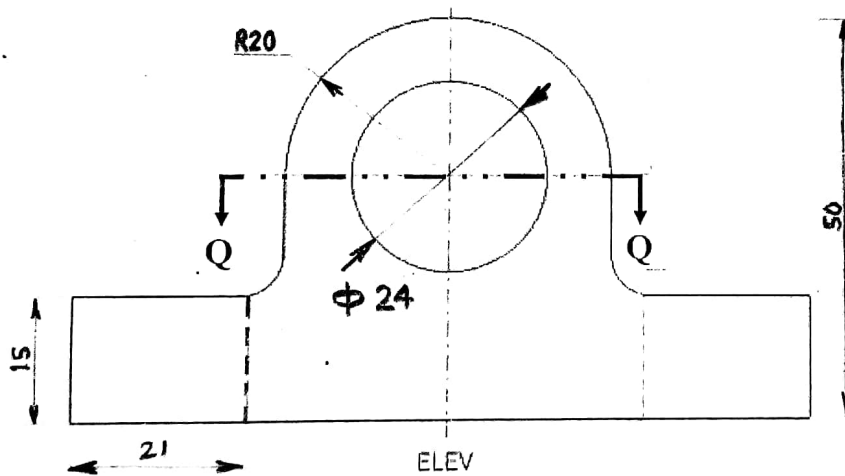
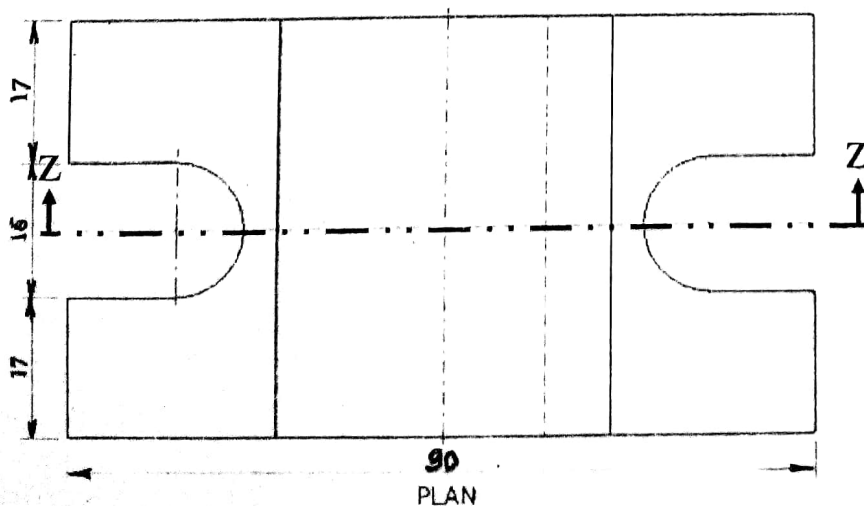


Figure (2)



Good Luck,
Dr. Ahmed Galal

Specific Program (BME)

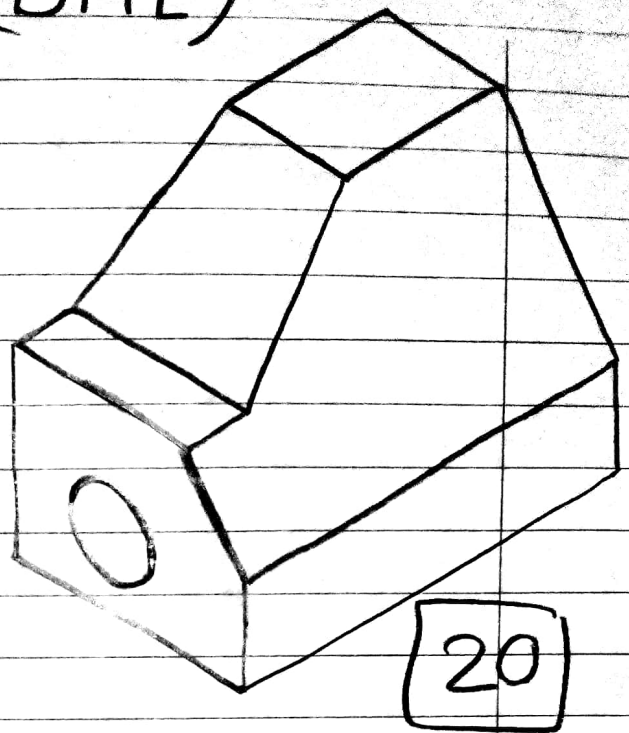
PAGE
DATE

Engineering Drawing

Model Answer

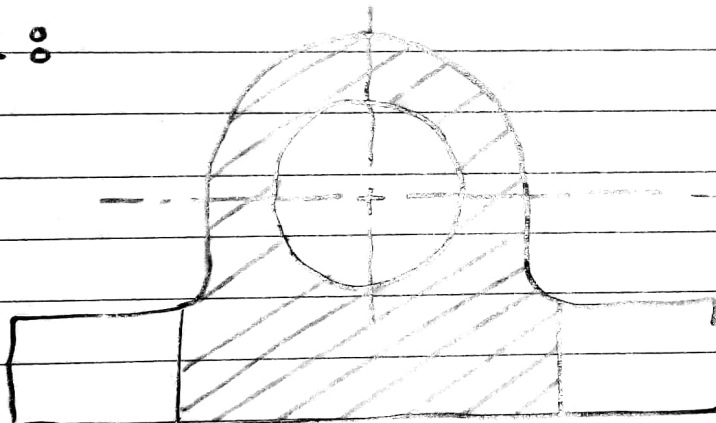
Jan. 2015

Q1:
Isometric

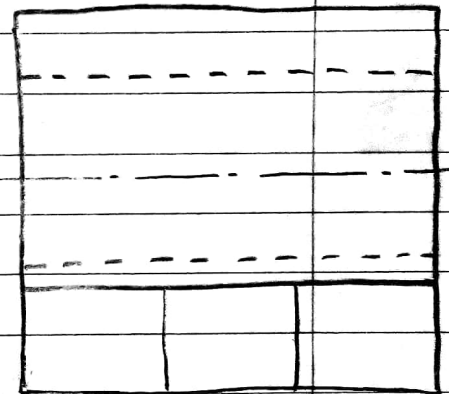


Q2:

10

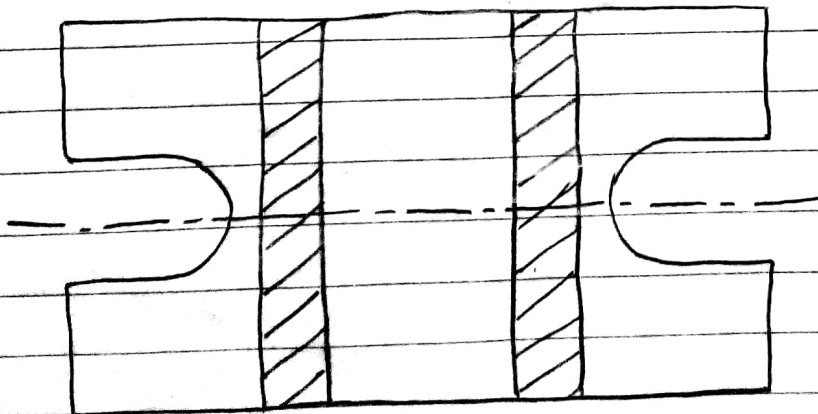


Sectional Front



Side View

10



Sectional Plan

10

Total

50