**Manoura** University **Faculty of Engineering Building & Construction Engineering Program** Spring Semester 2012/2013

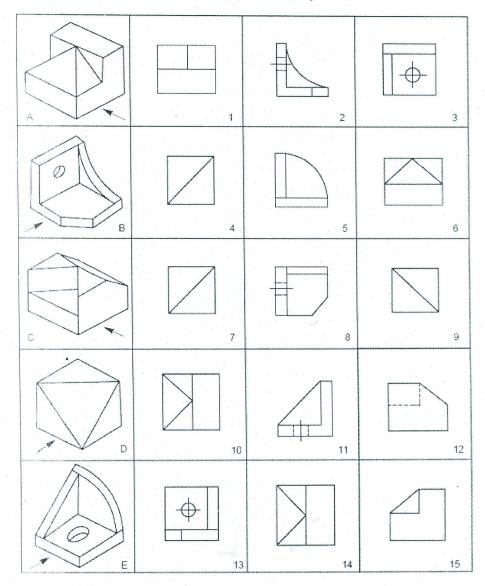
**Course Title: Engineering Drawing** Course Code: ENG032



Final Exam (50%) Time: 3 hours Date: 23<sup>th</sup> Jun 2013

## **Questions No. 1**: (5 Marks)

Select the suitable projected views for each body, and write your solution in the lower table.



## Solution of Questions No. 1

Body Name	Α	В	C	D	Е
Elevation	15	2	12	9	5
Side View	6	13	1	7	11
Plan	10	8	14	4	3

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## Questions No. 2: (45 Marks)

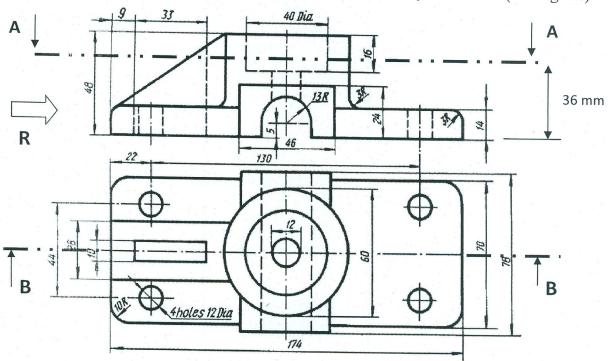
You are required to draw (in Scale 1:1):

1. Sectional Elevation at A-A

(15 Degrees)

2. Sectional Plan at B-B

- (15 Degrees)
- 3. Side View at the right (in the direction of arrow "R")
- (15 Degrees)



## Solution of Questions No. 2

