

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
SCHOOL OF ENVIRONMENTAL TECHNOLOGY,
DEPARTMENT OF ARCHITECTURE.

FIRST SEMESTER EXAMINATION 2019/2020 SESSION

COURSE CODE: ARC 112 **UNITS:** 2; **TIME ALLOWED:** 2HOURS

COURSE TITLE: ARCHITECTURAL GRAPHICS & LETTERING I

COURSE LECTURER: Dr. J. C. Eze

HEAD OF DEPARTMENT: Dr. P. Ayuba

INSTRUCTIONS:

Attempt Questions No. 4 and any other two. All drawing sheets must be paneled. Neat drawings attract marks.

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|---|----------|
| 1(a) What is Architectural Graphics? | 5 Marks |
| (b) Outline five (5) different techniques of lettering. | 15 Marks |
| | 20 Marks |
| 2 List ten (10) drawing Instruments you know and their uses. | 20 Marks |
| 3(a) What do you understand by Orthographic projection? | 5 Marks |
| (b) What are the two major differences between First and third angle Projection? | 15 Marks |
| | 20 Marks |
| 4(a) Assemble the two parts in Figure 1 below and draw | 10 Marks |
| (b) Draw the entire block in first angle projection, with the front elevation looking in the direction of arrow X | 10 Marks |
| | 20 Marks |

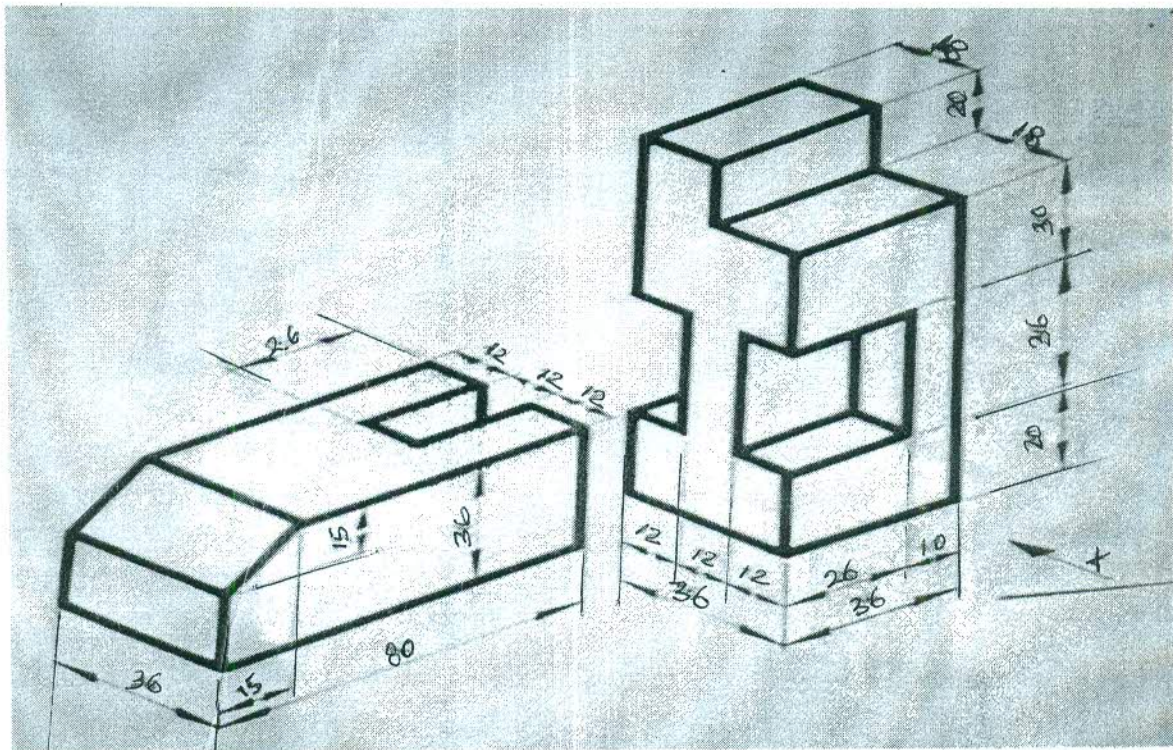


Figure 1