

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
SCHOOL OF NATURAL AND APPLIED SCIENCES DEPARTMENT OF GEOGRAPHY

FIRST SEMESTER 2012/2013 SESSION UNDERGRADUATE EXAMINATION

COURSE CODE: GRY 222

COURSE TITLE: STATISTICS FOR GEOGRAPHERS I

INSTRUCTION: Answer any four questions

TIME ALLOWED: 2 hrs

1. a. What is Statistical Data?
b. Enumerate and explain types of statistical data
c. Outline and explain various sources of statistical data

2. a. Enumerate and explain various types of data classification
b. List and explain the features of a table
c. Mention four rules that must be followed for a table to be well tabulated

3. The data below shows the grouped frequency distribution of current prices in '00 Naira of some locally produced products.

Prices N '00	1 – 5	6 – 10	11 – 15	16 – 20	21 – 25	26 – 30
Frequency	21	14	3	13	8	1

Estimate the : (a) (i) Mean (ii) Median (iii) Mode of the distribution

- (b). Which of the three averages will you recommend as the acceptable measure of location for this distribution?