DEPARTMENT OF GEOGRAPHY

SCHOOL OF SCIENCE AND SCIENCE EDUCATION

FEDERAL UNIVERSITY OF TECHNOLOGY MINNA

SECOND SEMESTER EXAMINATION 2010/2011 SESSION

COURSE CODE- GRY 224 (3 UNITS)

COURSE TITLE – POPULATION GEOGRAPHY

INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS,

TIME ALLOWED; 2 HOURS 30 MIN

(1A) Discuss the relevance of population census in Nigeria

(B) What were the problems associated with the 2006 population census?

(2) State and explain the major reasons for population movement.

(3) with reference to specific examples, explain the major determinants of high death rate, and proffer solutions to it.

(4) Write short notes on any THREE (3) of the following:

    (i.) Life Expectancy.

    (ii.) Infant Mortality Rate.

    (iii.) Natural Population increase.

    (iv.) Net Reproduction Ratio.

    (v.) Optimum Population.

(5) Discuss the problems of over-population in urbanization and suggest possible remedies to it.

(6A) Country (P) has six (6) states with a population and land area statistics as stated in the table below. Use the table to calculate:

    (i.) Total population.

    (ii.) Total land area.

    (iii.) Average Population Density.

State	Total Population (in million)	Total Land Area (km^2)
Ada	4.5	55,000
Baal	7.5	101,000
Coky	6.3	123,000
Danzu	4.5	85,000
Ikay	6.6	132,000
Fawol	7.2	99,000
Total	?	?

(6B) Explain any TWO (2) techniques that may be used in measuring population density.