



**AMREF INTERNATIONAL UNIVERSITY  
SCHOOL OF PUBLIC HEALTH  
DEPARTMENT OF COMMUNITY HEALTH  
BACHELORS IN COMMUNITY HEALTH PRACTICE  
END OF SEPTEMBER -DECEMBER TRIMESTER EXAMINATIONS**

**CHP 233:** Demography and Population

**DATE:** 2<sup>nd</sup> December, 2022

**TIME:** Two Hours

**Start: 9.00 AM**

**Finish: 11.00 AM**

**INSTRUCTIONS**

1. This exam is marked out of 70 marks
2. Answer All Questions in Section A
3. Answer Any TWO Questions in Section B
4. The exam shall take 2 Hours
5. Do not write on the question paper. Use the back of the answer booklet for any rough work

## SECTION A: SHORT ANSWER QUESTION

ANSWER ALL QUESTIONS - 30 MARKS

### Question 1

Define demography as a discipline (3 marks)

### Question 2

Using examples outline the 5 tools of demography (7 marks)

### Question 3

Distinguish the following sets of terms and concepts as used in the study of demography:

- a. Crude Birth Rate and General Fertility Rate (5 marks)
- b. Gross Reproductive Rate and Net Reproductive Rate (5 marks)
- c. Neonatal mortality and Peri-natal mortality (5 marks)
- d. In-migration and out-migration (5 marks)

## SECTION B: LONG ANSWER QUESTIONS

ANSWER ANY TWO (2) QUESTIONS - 40 MARKS

### Question

Describe the advantages and disadvantages of each of the six (6) sources of demographic data in Africa (20 marks)

### Question 4

Discuss the key health implications of a young population in an African country that you are familiar with and suggest suitable interventions (20 marks)

### Question 6

Discuss the Malthusian theory and its relevance to communities in Africa (20 marks)