



30

**UNIVERSITY OF GHANA**  
(All rights reserved)

**2017 / 2018 B.A First Semester Examinations**

**Course code: UGRC 232**

**Course Title: Issues in Africa's Population**

**Number of credits: 3 Credits**

**Instructions:** *Answer three (3) questions in the answer booklet. Question 1 is compulsory for 30 marks and all other questions carry 20 marks each. Marks will be awarded for orderly presentation of material, clarity of expression and clear handwriting. Poor expression and bad handwriting will be penalised.*

**Time allowed: 2 Hours**

1. (a) Differentiate between any two pairs of the following demographic concepts:
  - i. Fecundity and Infertility
  - ii. Total Fertility Rate and Replacement Level Fertility
  - iii. Disease Prevalence and Disease Incidence
  - iv. Population Pyramid and Population Momentum
  - v. Natural Population Increase and Mortality

(b) Using the four concepts you selected in (a) above, show how they would be helpful in describing population patterns and trends in sub Saharan Africa.
2. Using relevant statistics and examples, and your understanding of the documentary *The lights have gone out again*, explain why Ghana did not meet Millennium Development Goal 5. Give four (4) concrete suggestions that could have facilitated the attainment of MDG 5.
3. The most recent spate of Ebola Viral Disease (EVD) shows that sub Saharan Africa has a major problem managing communicable diseases in the sub region. Comment on the above statement and demonstrate how different segments of Africa's population experience health issues differently.



31

**UNIVERSITY OF GHANA**  
(All rights reserved)

4. 08 November is globally acknowledged as “World Town Planning Day”. As an advisor to the Minister in charge of urban planning, what four (4) major proposals would you recommend as a means to managing the negative effects of urbanisation in sub Saharan Africa.
5. To what extent do you agree with the Executive Director of the Ghana National Population Council, Leticia Adelaide Appiah’s proposal that “childbirth [in Ghana] should be restricted to just three (3) [per family] to reverse the astronomical growth rate of 2.5%”. You should use relevant statistics and examples to substantiate your assertions.