

OBAFENII AWOLOWO UNIVERSITY, ILE-IFE

DEPARTMENT OF DEMOGRAPHY AND SOCIAL STATISTICS

FACULTY OF SOCIAL SCIENCES

Name of Examination: 201012011 Harmattan Examination
Subject: DSS 403:
Course Title: Population Theories
Instruction: Answer question one AND two other questions (3 questions in all)
Time Allowed: 2 hours

- 1) a) Explain Thomas Malthus' theory of population dynamics, i.e. his theory of the pattern of growth of population, of subsistence production and the interrelationship between the two.
c) What are the criticisms of the Malthusian population theory?
b) As a demographer, would you say that Malthus' arguments still make sense in today's world? Are we too many in the world today? (You must provide sound reasons to justify your position)
- 2) a) Explain John Caldwell's theory of intergenerational wealth flows
b) Give a detailed explanation of the demand or rational choice theory of fertility
- 3) a) Briefly describe Aristotle's theory on mortality. How does the Aristotelian theory differ from that of Fries?
b) There are various explanations on the causes of sex differentials in mortality. discuss the various postulations.
- 4) With appropriate illustration, explain the different stages involved in the demographic transition theory; your explanation should include the reasons for the high or low levels of both mortality and fertility at each of the stages.
- 5) Outline the contributions of the Mercantilist and Physiocratic writers to the development of population theories. What are the points of convergence, and divergence between both schools of thought?

Dr A. O. Fadeyi
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