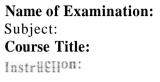
## **OBAFENII AWOLOWO UNIVERSITY, ILE-IFE**

## DEPARTMENT OF DEMOGRAPHY AND SOCIAL STATISTICS **FACULTY OF SOCIAL SCIENCES**



**20**10120[] Harmattan Examination DSS 403: **Population Theories** Answer question one AND two other questions (3 questions in all) 2 hours

Time Allowed:

- 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<sub>2</sub> and divergence between both schools of thought?



