

GEOGRAPHY IV

024

04/11/2014

2 PM—5PM



ADVANCED LEVEL NATIONAL EXAMINATIONS, 2014

SUBJECT: GEOGRAPHY

PAPER IV: HUMAN AND ECONOMIC GEOGRAPHY

COMBINATIONS: HISTORY -ECONOMICS -GEOGRAPHY (HEG)

MATHEMATICS -ECONOMICS- GEOGRAPHY (MEG)

MATHEMATICS- PHYSICS - GEOGRAPHY (MPG)

BIOLOGY-CHEMISTRY- GEOGRAPHY (BCG)

LITERATURE -ECONOMICS- GEOGRAPHY (LEG)

HISTORY -GEOGRAPHY - LITERATURE (HGL)

DURATION: 3 HOURS

INSTRUCTIONS:

1. Write your names and index number on the answer booklet as written on your registration form, and **DO NOT** write your names and index number on additional answer sheets of paper if provided.
2. Do not open this question paper until you are told to do so.
3. This paper consists of **Two** Sections A and B.

SECTION A: Answer **ALL** the questions.

(55marks)

SECTION B: Answer **THREE** questions of your choice.

(45marks)

3. Use blue or black pen.

SECTION A: ANSWER ALL QUESTIONS. (55marks)

1. (a) Differentiate between optimum population and under population. **(2marks)**
(b) Mention two causes of under population. **(2marks)**
2. Describe any two difficulties faced by cultivators in the hilly areas of Rwanda **(2marks)**
3. Explain two characteristics of commercial dairy farming. **(2marks)**
4. Give three reasons to explain why farmers in Rwanda should carry out land consolidation. **(3marks)**
5. Describe four reasons to explain why the film industry has been successfully developed in the Central Valley of California. **(4marks)**
6. Explain two reasons in favour of trade protectionism in Rwanda. **(2marks)**
7. Explain three factors that are necessary in choosing the location of an industry. **(3marks)**
8. (a) Mention one major tea company in Rwanda. **(1mark)**
(b) What are geographical requirements for a coffee plantation? **(3marks)**
9. (a) By giving relevant examples, differentiate between renewable and non renewable resources. **(3marks)**
(b) Briefly describe three problems which are associated with thermal electricity in African countries. **(3marks)**
10. (a) Explain two factors that discourage settlement in the countries of North Africa. **(2marks)**
(b) Explain four factors that attract people from the growth of area in an countries to the United States of America. **(4marks)**
11. (a) Give any two characteristics of slums. **(2marks)**
(b) Explain three problems resulting from the growth of slums in an area. **(3marks)**
12. Explain three methods of mining. **(3marks)**
13. Suggest four ways that can be used to attract more tourists in Rwanda. **(4marks)**
14. Explain any one domestic use and any two industrial uses of water. **(3marks)**
15. The government of Rwanda through Rwanda Environmental Management Authority(REMA), is focusing on environmental conservation. Explain four reasons for conserving wetlands in Rwanda. **(4marks)**

SECTION B: ATTEMPT ANY THREE QUESTIONS. (45marks)

- 16.(a) Give two industrial regions of Japan. **(2marks)**
- (b) Explain the factors that have influenced the rapid industrialization of Japan. **(8marks)**
- (c) Describe five positive effects of industrialization. **(5marks)**
17. To what extent is land degradation in Rwanda a result of human activities? **(15marks)**
18. (a) What does transhumance mean? **(1mark)**
- (b) Explain factors which limit the productivity of pastoral farming in tropical regions. **(7marks)**
- (c) Describe ways that can be used to improve cattle rearing in Rwanda. **(7marks)**
- 19 . With specific examples, discuss the contribution of Richard Toll irrigation scheme in Senegal. **(15marks)**
20. "The food crisis in Africa is primarily a result of human factors". Discuss this statement. **(15marks)**