

312/2  
GEOGRAPHY  
Paper 2  
July/August 2009  
2 ¾ Hours

**BORABU INTER - SECONDARY SCHOOL**  
**JOINT EVALUATION TEST - 2009**  
*Kenya Certificate of Secondary Education (K.C.S.E)*

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**Instructions to candidates**

This paper has **TWO** sections **A** and **B**

Answer **ALL** questions in sections **A** in section **B** answer question **six** and **any** other **two** questions  
**ALL** answers must be written in the answer booklet provided.

*This paper consists of 4 printed pages  
Candidates should check the question paper to ensure  
that all the pages are printed as indicated and no questions are missing*

## SECTION A

*Answer ALL questions in this section*

1. (a) Differentiate between land reclamation and land rehabilitation. (2mks)  
(b) Name the human factors that influenced the reclamation of land in the Netherlands.(3mks)
2. (a) State **three** problems facing fish farming in Kenya (3mks)  
(b) List **two** major fishing grounds in Uganda (2mks)
3. (a) What is containerization? (2mks)  
(b) State **three** advantages of containerization (3mks)
4. (a) Define ecotourism (1mk)  
(b) State **four** reasons why Kenya, Uganda and Tanzania are encouraging domestic tourism? (4mks)
5. (a) Name **two** indigenous soft wood species in Kenya (2mks)  
(b) State **three** problems facing forestry in Canada. (3mks)

## SECTION B

6. Study the table below and answer the questions that follow

World production of nuclear power 2002

Continent	Total production mw(2)
Europe	87,467
Africa	1,840
North America	87,580
South America	1,561
Asia	62,304

- (a) Using the data given above draw a pie chart to represent the world production of nuclear power 2002 (8mks)
- (b) (i) Where is nuclear power derived from (1mk)  
(ii) Name a country in Africa where nuclear power is produced (1mk)  
(iii) State **two** uses of nuclear power (2mks)  
(iv) List **two** disadvantages of nuclear power (2mks)

- (c) State **six** benefits enjoyed by Egypt after the construction of the Aswan High Dam (3mks)
- (d) Why is hydro – electric power favoured as a source of energy (4mks)
- (e) What factors influenced the production of hydro – electric power in the United States of America (4mks)
7. (a) State **two** Districts in Kenya where maize is grown in large scale (2mks)
- (b) State **four** geographical conditions necessary for maize growing (4mks)
- (c) Explain **four** problems experienced by maize farmers in Kenya (8mks)
- (d) (i) What is the meaning of national food policy (1mk)
- (ii) State **three** reasons why the national food policy was set up in 1981 (3mks)
- (c) (i) What are the reasons behind the shortage of maize in Kenya (4mks)
- (ii) Which steps should be taken by the Kenya government to alleviate the food shortage problem. (3mks)
8. The table below shows the population distribution in Kenya by province in 1999. use it to answer the questions that follow:

**Population of Kenya by provinces 1999**

Province	Population	Area in 59km
Nairobi	2,143,254	696,
Central	3,724,159	13,220
Rift valley	6,987,036	182,539
Western	3,358,776	8,264
Nyanza	4,392,264	12,587
Coast	2,487,264	82,816
North Eastern	962,142	128,124

- (a) Calculate the population density of each province (8mks)
- (b) Explain **three** causes of high death rates in Kenya (6mks)
- (c) (i) What is fertility rate (1mk)
- (ii) State **three** reasons for the reduction of fertility rates in Kenya (3mks)
- (d) State **three** positive effects of migration (3mks)
- (e) What are the population problems that Sweden is currently experiencing (4mks)
9. (a) Explain any **three** factors influencing the exploitation of minerals (6mks)
- (b) State and briefly explain any **three** types of underground mining (6mks)
- (c) (i) State the significance of mining in Kenya (4mks)
- (ii) Outline the problems facing the mining industry in Kenya (3mks)
- (d) Describe any **three** negative effects of mining on the environment (6mks)

10. (a) Apart from the C.B.D and Transitional zone, name **three** other zones of an ideal urban centre. (3mks)
- (b) State **five** ways in which problems facing Nairobi as a city can be solved (10mks)
- (c) Explain **four** factors that have favored the growth of Eldoret as an agricultural centre (8mks)
- (d) Why is New York referred to as a financial capital of the world (1mk)
- (e) Give **three** factors that make Rotterdam to be a large international port (3mks)