

312/2
GEOGRAPHY
PAPER 2
JULY/AUGUST 2010
TIME: 2 ¾ HOURS

BUTERE DISTRICT JOINT EVALUATION TEST – 2010
Kenya Certificate of Secondary Education (KCSE)

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INSTRUCTIONS TO THE CANDIDATES

- This paper has two sections: A and B.
- Answer **ALL** questions in section A.
- In section B answer question 6 and any other two questions.
- All answers must be written on a separate answer sheet provided.

This paper consists of 4 printed pages. Candidates should check to ensure that all pages are printed as indicated and no question(s) is missing

SECTION A: (25 MARKS)

Answer all questions in this section.

1. a) Identify two provinces in Canada with extensive softwood forests. (2mks)
b) State three problems limiting the growth of softwood forests in Canada. (3mks)
2. Give the contribution of the following to soil conservation. (4mks)
a) Check dams on rivers.
b) Mixed farming
3. a) List three types of wasteland that can be reclaimed. (3mks)
b) Give three advantages of irrigation farming over rain fed farming. (3mks)
4. a) Identify two forms of international trade. (2mks)
b) State three policies by governments that affect international trade. (3mks)
5. a) Differentiate between environment conservation and management. (2mks)
b) Suggest three measures to be used along river Nzoia to prevent destruction and loss of lives during flooding. (3mks)

SECTION B. (75 MARKS)

Answer question 6 and any other two questions.

6. The table below shows the various modes of transport used by tourists visiting Kenya between the years 2006 and 2009. Use it to answer the following questions.

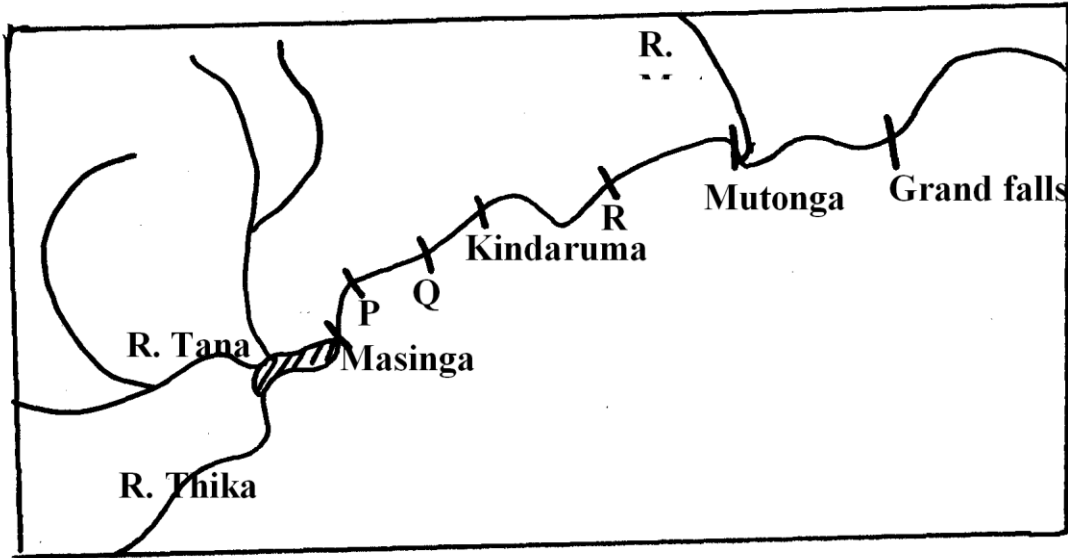
Mode of transport	No. of tourists.			
Road	2006	2007	2008	2009
	100,000	50,000	150,000	200,000
Air	600,000	650,000	700,000	800,000
Water	200,000	150,000	100,000	50,000

Source: Hypothetical data.

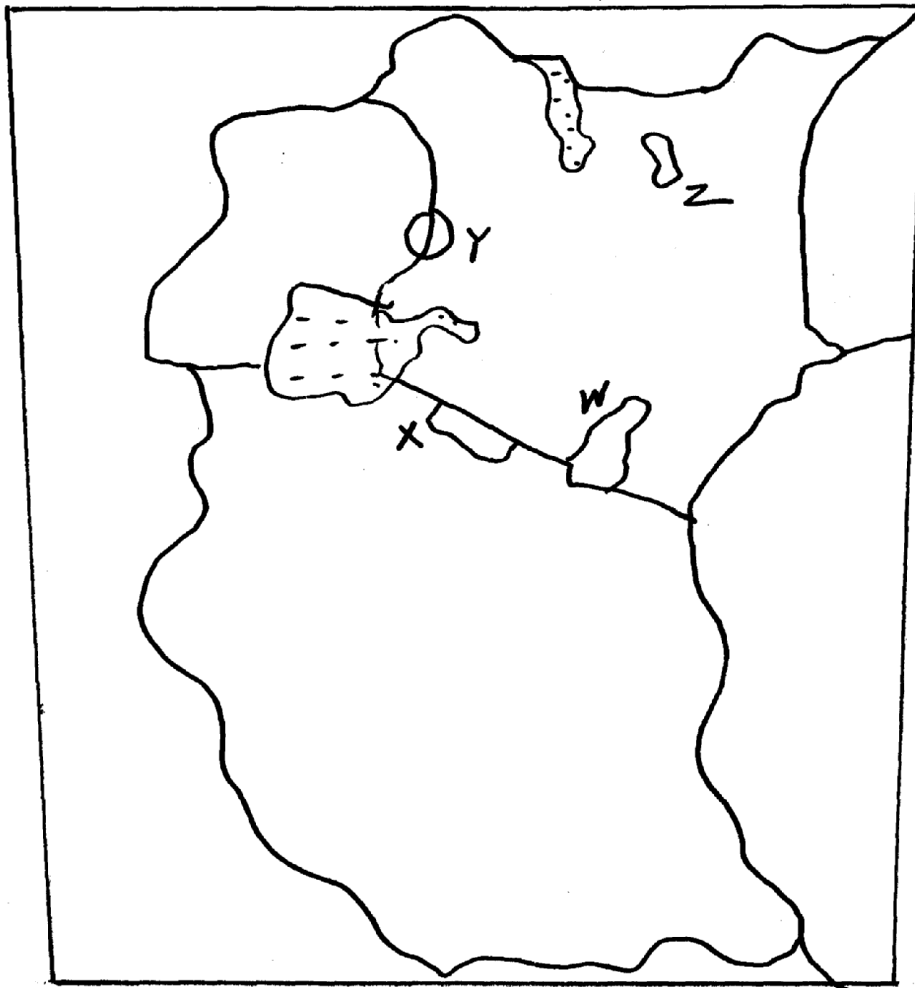
- a) i) Suggest one reason why water transport experienced a steady decline over the period. (2mks)
ii) Calculate the percentage increase in the number of tourists between the years 2008 and 2009. (3mks)
iii) Draw a compound bar graph to represent the data. (9mks)
 - b) i) Explain any three roles played by transport in the economy of Kenya. (6mks)
ii) Name one highway created in Africa to ease transport across the continent. (1mk)
 - c) Form four students from Buchenya secondary school visited Kisumu Airport for a field study.
i) Identify two methods they used to record their data. (2mks)
ii) Give two follow up activities they engaged in. (2mks)
7. a) i) State two reasons that can lead to rural to rural migration. (2mks)
ii) Identify four effects of migration to the individual migrating. (4mks)

- b) Explain four ways in which a high population is beneficial to a country. (8mks)
- c) Explain any three factors leading to slow population growth. (6mks)
- d) i) Name three settlement patterns. (3mks)
- ii) Identify two human factors that influence the formation of settlement patterns. (2mks)

- 8. a) Name two drought animals. (2mks)
- b) Identify the Hydro-power stations on the seven forks scheme marked P, Q, R in the diagram below. (3mks)



- c) State five disadvantages of using petroleum. (5mks)
- d) i) Explain four measures used to conserve energy. (8mks)
- ii) What is meant by energy crisis. (1mk)
- e) Explain three contributions of energy to the economy of Kenya. (6mks)
- 9. a) i) What is meant by a tourist resort. (2mks)
- ii) Name two tourist resorts in Coast Province. (2mks)
- b) Name the National Parks marked W, X, Y, Z in the map below. (4mks)



- c) Explain four activities by human which promote wildlife. (8mks)
- d) i) Explain three ways in which wildlife is important to the environment. (6mks)
 ii) Identify three natural problems facing wildlife in East Africa. (3mks)
10. a) State three human factors influencing fishing. (3mks)
- b) i) Draw a sketch map of East Africa. (2mks)
 ii) On the sketch map drawn mark and label the following (4mks)
- | | |
|------------------|------------------|
| i) Lake Naivasha | iii) Lake Malawi |
| ii) Lake Kyoga | iv) River Nile |
- c) Explain five reasons why the N.E. Asia fishing ground within the Pacific Ocean is the world's greatest fishing ground. (10mks)
- d) Students of Ibokolo Secondary School went to Marenga Beach on Lake Victoria to study fishing.
- i) Identify three traditional methods of fishing they observed. (3mks)
- ii) Prepare a working schedule that they used in the study. (3mks)