

Name .....

Index Number ..... / .....

Candidate's Signature .....

Date .....

312/2

GEOGRAPHY

PAPER 2

JULY-AUGUST 2013

TIME: 2<sup>3</sup>/<sub>4</sub> HOURS

**KIKUYU DISTRICT INTERSCHOOLS EVALUATION**  
**KENYA CERTIFICATE OF SECONDARY EDUCATION**

312/2

GEOGRAPHY

PAPER 2

TIME: 2<sup>3</sup>/<sub>4</sub> HRS

**Instructions to candidates**

- (a) This paper has **two** sections: **A** and **B**.  
(b) Answer all the questions in section **A**. In section **B**, answer question **six** and any other two questions.

## SECTION A:

Answer all questions in this section

1. The table below shows frequency and direction of wind in the month of July. Use it to answer question (a) and (b).

Direction of wind	E	NW	N	SE	NE	S	SW	W	Calm	Number of days
Total number of days	2	3	3	3	4	6	4	3	2	30

- (a) Identify the suitable method of presenting the above data. (1 mark)
- (b) State **three** characteristics of the above method with regard to the presentation of statistical data. (3 marks)
2. (a) State **three** problems facing pastoral farmers in West Pokot County. (3 marks)
- (b) Describe **two** physical conditions favouring beef farming in Argentina. (2 marks)
3. (a) Name the National parks X, Y and Z. (3 marks)



- (b) Give **three** ways how human activities interfere with wildlife. (3 marks)
4. (a) List down **two** examples of conurbations. (2 marks)
- (b) Outline **three** reasons why water supply is required for certain industries. (3 marks)
5. (a) Name **three** manufacturing industries that use the by - products of oil. (3 marks)
- (b) State **two** ways in which mining derelicts near your school can be rehabilitated. (2 marks)

## SECTION B

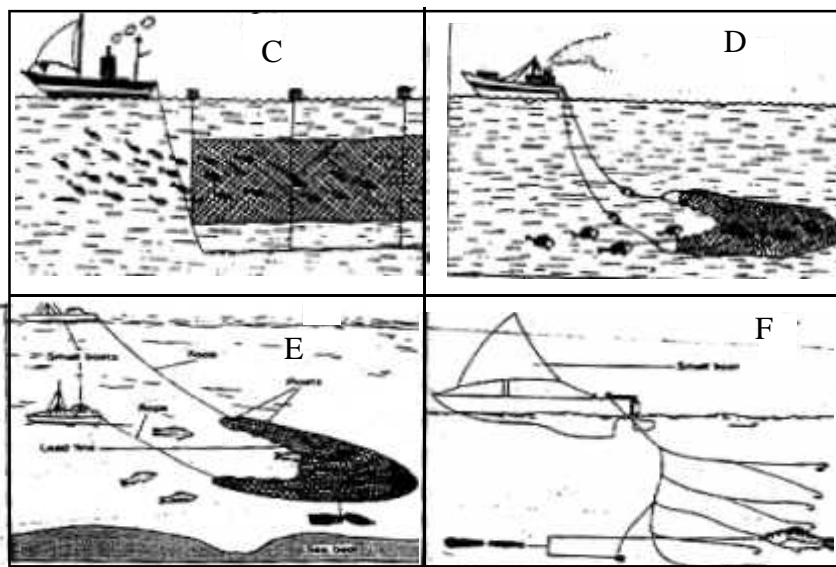
**Answer question 6 and any other two questions from this section.**

6. Study the table below showing export trade from countries L and M. Use it to answer question (a) and (b).

**NB:** Show all your calculations.

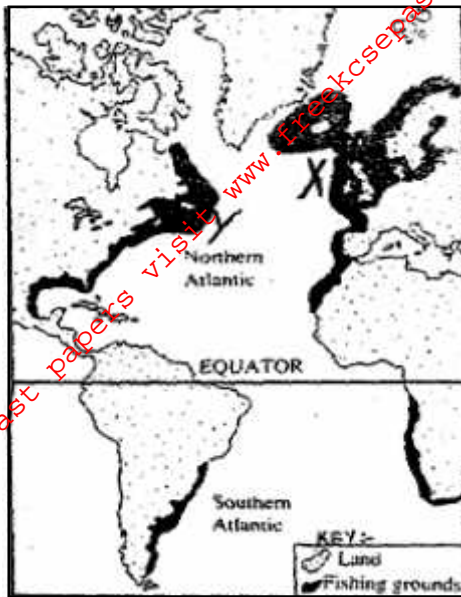
Exports	Country L Weight in tonnes	Country M Weight in tonnes
Spare parts	9000	5500
Hides	15000	2500
Beverages	3000	500
Hay	3000	500
Total	30000	9000

- (a) Using 1cm to represent 3 tonnes, draw proportional divided circles to represent the above data. (13 marks)
- (b) Calculate the percentage with the lowest tonnage of the exported item in country M. (1 mark)
- (c) Mention **two** types of trade. (2 marks)
- (d) State **three** ways through which Governments participate in trade restrictions. (3 marks)
- (e) Explain **three** ways Kenya benefits by being a member of the trading blocs. (6 marks)
7. (a) Identify the following fishing methods C, D, E and F. (4 marks)



- (b) Apart from L. Victoria, name two other lakes used for fishing in Tanzania. (2 marks)
- (c) Outline well **three** ways the Kenyan Government would use to manage and conserve her marine fisheries. (6 marks)
- (d) List down **three** fish related industries. (3 marks)

(e) Use the map below to answer questions e(i) and e(ii).



(i) Name the fishing ground: - X \_\_\_\_\_

- Y \_\_\_\_\_

(2 marks)

(ii) Explain four physical factors that make the fishing grounds X the greatest fish exporting region.

(8 marks)

8. (a) Name **three** oil palm producing areas in Nigeria.

(3 marks)

(b) State **five** physical requirements favouring the growing of oil palm in Nigeria.

(5 marks)

(c) Describe the stages involved in the processing of the oil palm fruit.

(5 marks)

(d) (i) State four uses of palm oil.

(4 marks)

(ii) Explain three problems faced by oil palm production in Nigeria.

(6 marks)

(e) List down **two** industrial products made from maize.

(2 marks)

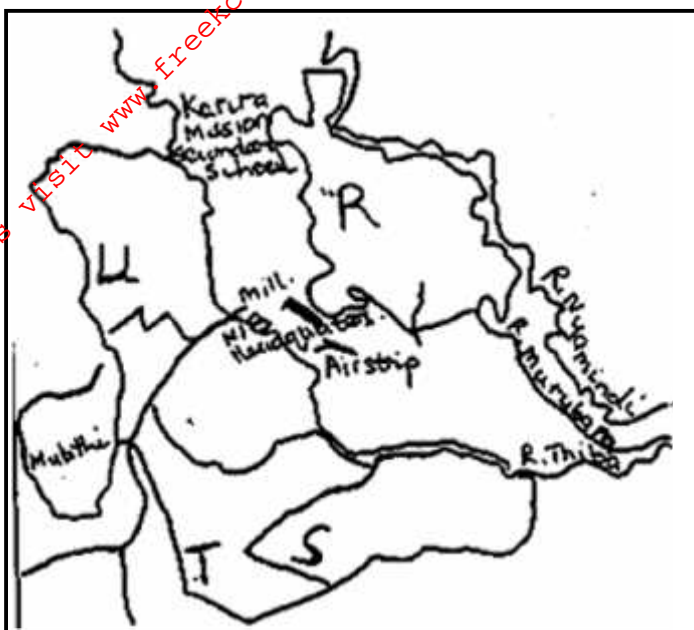
9. (a) (i) Give **three** irrigation schemes West of Kenya's Rift Valley.

(3 marks)

(ii) Explain **three** physical environmental problems facing irrigation farming in Kenya.

(6 marks)

(b) The map below shows the plan for Mwea - Tevere irrigation scheme. Use it to answer b(i).



(i) Identify the irrigation blocks R, S, T and U. (4 marks)

(c) Explain **four** ways of how pollution in your county headquarters can be solved. (8 marks)

(d) Mention well **four** ways in which people are affected by floods. (4 marks)

10. (a) (i) Name **two** types of population growth. (2 marks)

(ii) Differentiate between immigration and emigration. (2 marks)

(b) List down the information gathered when undertaking a population census under the following headings. (4 marks)

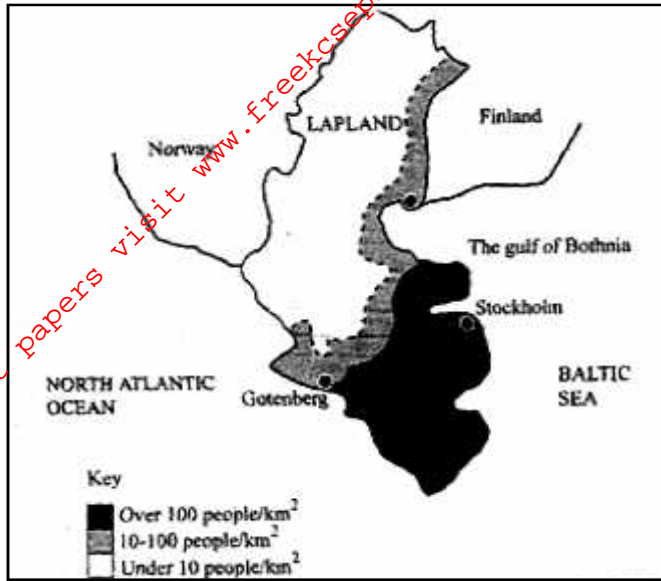
(i) Physical characteristics eg.

(ii) Social characteristics eg.


(c) Explain **three** reasons why there is a high population density in central Kenya. (6 marks)

(d) State **three** socio - economic problems brought about by an ageing population in developed countries. (3 marks)

(e) The map below shows population distribution in Sweden.



- (i) Explain **four** factors responsible for the dense population in the Southern part of Sweden.

(8 marks)