

# GEO PAPER 2

## 2011

### SECTION A

Answer **all** the questions in this section.

1. (a) Name two exotic breeds of commercial beef cattle reared in Kenya.

(2

marks)

(b) Outline two similarities of commercial beef cattle farming in Kenya and Argentina.

(2 marks)

2. (a) Define the term fisheries.

(2

marks)

(b) State **three** ways in which marine fisheries in Kenya can be conserved.

(3

marks)

3. Name two Prairie Provinces of Canada where wheat is grown on a large scale.

(2 marks)

Give **three** physical conditions that favour large scale wheat farming in the prairie provinces of Canada.

(3

marks)

4. (a) State **three** reasons why paper milling industries are located near rivers.

(3

marks)

(b) Name **three** industries in Kenya that use agricultural non-food products as raw

materials. (3  
marks)

5. (a) State **three** measures which the government of Kenya has taken to reduce infant mortality. (3  
marks)

(b) Give **two** negative effects of low population growth in a country. (2  
marks)

## SECTION B

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

*section.* 6. **6.** Study the photograph below and use it to answer question



(a) (i) What evidence shows that this is a ground general-view photograph? (2 marks)

(ii) Draw a rectangle measuring 12 cm by 8 cm. (1 mark)

(iii) On the rectangle, sketch and label the following features shown on the photograph:

- planted crops (1 mark)
- tree stumps (1 mark)
- forest (1 mark)
- felled trees (1 mark)
- the sky. (1 mark)

(iv) Describe the characteristics of the forest shown on the photograph. (5 marks)

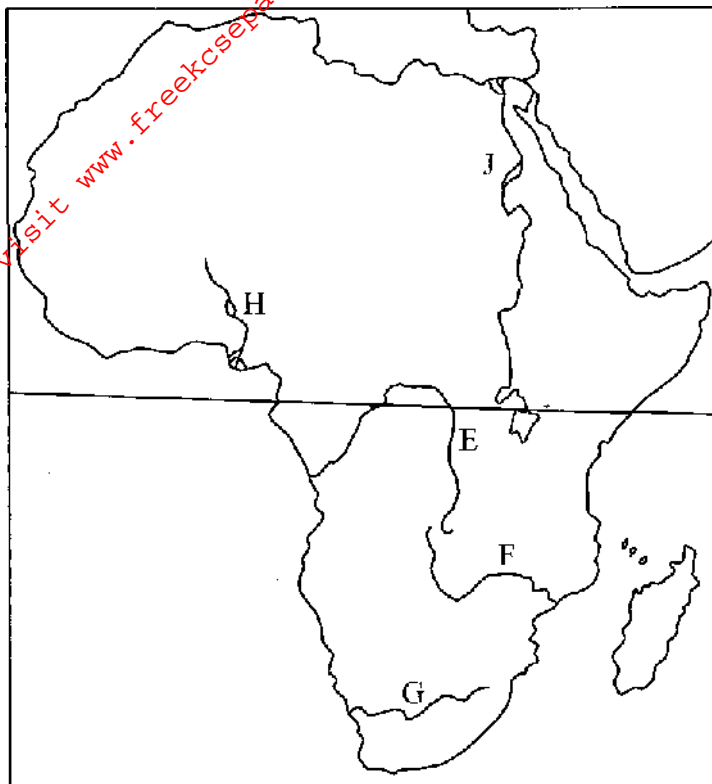
(b) Explain **four** measures being taken by the Government of Kenya to control human encroachment on forested areas. (8 marks)

(c) Give the differences between softwood forests in Kenya and Canada under the following sub headings:

(i) tree harvesting (2 marks)

(ii) marketing of forest products. (2 marks)

7. Use the map below to answer question a(i) and (ii).



- (a) Name
- (i) The rivers marked E, F and G. (3 marks)
  - (ii) The human-made lakes marked H and J. (3 marks)
  - (iii) Explain **four** measures which should be taken to improve inland water transport in Africa. (8 marks)

- (b) State four ways in which communication contributes to economic development in Kenya. (4 marks)
- (c) Explain **four** problems facing railway transport in Africa. (8 marks)

8. (a) (i) Give **four** factors common to Kenya and the Netherlands that have favoured horticultural farming.  
(4 marks)
- (ii) State three features of horticultural farming in the Netherlands  
(3 marks)

(b) The table below shows the quantity and value of Kenya's horticultural exports between June 2008 and June 2009. Use it to answer question (b).

Month	Quantity (metric tonnes)	Value (Ksh in millions)
June 2008	15,300	3,480
July	15,600	3,900
August	14,000	4,000
September	14,900	3,500
October	15,600	4,000
November	14,700	4,020
December	14,000	4,000
January 2009	15,900	4,700
February	16,000	4,100
March	17,500	4,400
April	14,900	3,700
May	15,190	3,800
June	14,600	3,600

- (i) What was Kenya's total value of exports from horticulture between June 2008 and June 2009? (2 marks)
- (ii) Comment on the trend of the quantity of Kenya's horticultural exports between June 2008 and June 2009. (3 marks)
- (iii) Using the data provided, draw a simple line graph to represent the quantity of Kenya's horticultural exports. (5 marks)

Use a vertical scale of 1 cm to represent 500 metric tonnes.

Explain **four** difficulties that farmers in Kenya experience in marketing horticultural produce. (8 marks)

9. (a) What is eco-tourism? (2marks)
- (b) (i) Give **four** tourist attractions found at the coast of Kenya. (4 marks)
- (ii) State **five** problems associated with tourism in Kenya. (5 marks)
- (b) State **four** ways in which game reserves are of benefit to the communities living near them.

(4 marks)

(d) Explain the differences between tourism in Kenya and Switzerland. (10 marks)

10. (a) Differentiate between a rural settlement and an urban centre. (2 marks)

(b) Explain how the following physical factors influence human settlement:

(i) relief (6 marks)

(ii) climate. (4 marks)

Explain the causes of the following problems in urban centres in Kenya:

(i) traffic congestion (4 marks)

(ii) environmental degradation. (4 marks)

(d) (i) Name two towns in Kenya that started as agricultural collection centres. (2 marks)

(ii) Give three social functions of Kisumu town. (3 marks)