

**THE BARINGO- KOIBATEK DISTRICTS EDUCATIONAL IMPROVEMENT EXAMINATIONS-2009**

**312/2**

**GEOGRAPHY**

**PAPER 2**

**JULY/AUGUST-2009**

**TIME: 2 ¾ HOURS.**

**SECTION A**

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

1. (a) State **three** measures that have been taken to control the tsetse fly infestation in Lambwe Valley in Kenya. (3 marks)
- (b) State two benefits that have resulted from the reclamation of Yala swamp. (2 marks)
2. (a) Give **two** wildlife tourist attractions in Kenya (2 marks)
- (b) State **three** factors influencing tourism in Kenya. (3 marks)
3. (a) State **two** factors which have contributed to a decline in infant mortality in Kenya. (2 marks)
- (b) State **three** problems created by a decline of population in a developed country. (3 marks)
4. (a) Give **three** characteristics of coniferous forests (3 marks)
- (b) State **two** problems facing the exploitation of softwood forests in Canada. (2 marks)
5. (a) State **three** negative effects of open cast mining on the environment. (3 marks)
- (b) Give **two** reasons why Kenya imports her oil in crude form. (2 marks)

**SECTION B**

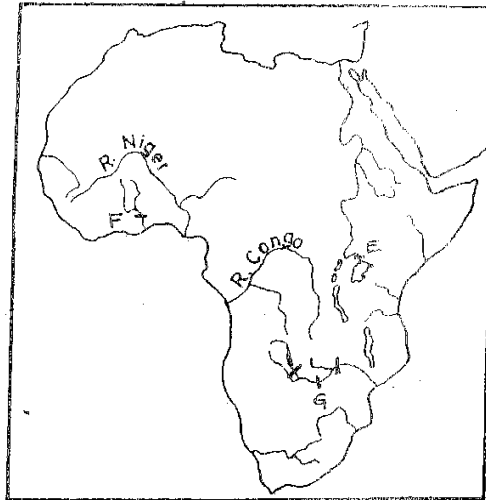
**Answer question 6 and any other two questions from this section.**

6. The table below shows Kenya's export of both raw materials and processed goods in the year 2005. Use it to answer question (a)

Raw material	Weight in tones	Manufactured goods	Weight in tonnes
Coffee	416,000	Tea	159,000

Soda ash	250,000	Cement	225,000
Horticulture	225,000	Dairy(milk)	46,969
Maize	258, 184	petroleum	<u>230,000</u>
Total			<u>660,969</u>

- (a)(i) Using the data from the table above, calculate the radii that you would use in drawing proportional circles to represent the exports of both raw materials and processed goods. (1 mark)
- (ii) Draw proportional circles to represent the data for the manufactured goods and raw materials. (8 marks)
- (b)(i) State **two** ways in which the Kenya government assists in promoting cottage industry (Jua kali) (2 marks)
- (ii) Citing example from Kenya, explain how raw materials may influence the location of industries. (4 marks)
- (c) Describe four negative effects of industrial development in Kenya. (4 marks)
- (d) Explain **three** factors which led to the growth of iron and steel industry in Ruhr region of Germany. (6 marks)
7. (a) State **three** physical requirements for coffee growing in Kenya. (3 marks)
- (b) Outline the processes of coffee growing from planting to the time it is ready for harvesting (7 marks)
- (c) Explain **five** differences between coffee farming in Kenya and Brazil. (5 marks)
- (d) (i) list **two** uses of the oil palm in Nigeria. (2 marks)
- (ii) Explain **four** problems facing oil palm cultivation in Nigeria. (8 marks)
8. Use the map of Africa below to answer question 8 (a)



- (a) Name the dams marked F, G and H. (3 marks)
- (b) Explain **four** factors determining the location of hydro Electric power station. (8 marks)
- (c) Explain **four** problems that Kenya experiences as a result of over-dependence on petroleum. (8 marks)
- (d) Explain **three** measures used to conserve petroleum consumption in Kenya.

(6 marks)

9. Study the photography below and answer the questions that follow.

- (a)(i) Name the type of photograph shown above. (1 mark)
  - (ii) Name the feature shown on the photograph. (1 mark)
  - (iii) State the function of the feature named in a (ii) above. (1 mark)
  - (b)(i) Differentiate between transport and communication. (2 marks)
  - (ii) Name **three** types of communication services provided by electronic communication in Kenya. (3 marks)
  - (iii) Explain **three** factors that influence importation and exportation of goods into and out of Kenya. (6 marks)
10. (a) Distinguish between environmental management and environmental conservation. (2 marks)
- (b) Explain any **four** reasons as to why it is necessary to conserve the environment in Kenya. (8 marks)
- (c)(i) Explain **three** environmental effects resulting from the destruction of Mau forest. (6 marks)
- (ii) State **four** measures that the government can undertake to solve the problems facing Mau forest. (4 marks)
- (d) Suppose students from your school visited Budalangi area which is prone to flooding.
- (i) Give **two** problems they are likely experience while in the field. (2 marks)
  - (ii) Suggest **three** recommendations that they would make to the government to control flooding in Budalangi. (3 marks)