

FORM FOUR KCSE 2018

GEOGRAPHY PAPER 2 QUESTIONS

SECTION A

Answer all the questions in this section.

1. (a) Name two categories of fish.(2 marks)
- (b) Identify three methods of fishing that are used for deep sea fishing.(3 marks)
2. (a) Give three tourist attractions found in the lake region of Kenya.(3 marks)
- (b) State three reasons why domestic tourism is encouraged in Kenya. (3 marks)
3. (a) Name three places in Kenya where geothermal energy has potential of being harnessed.(3 marks)
- (b) State three physical factors that have favoured high Hydro-Electric Power production in Uganda.(3 marks)
4. (a) Give two trading blocs in Africa. (2 marks)
- (b) Identify three political problems facing regional trading blocs in Africa. (3 marks)
5. List three environmental hazards that are caused by human activities. (3 marks)

SECTION B

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

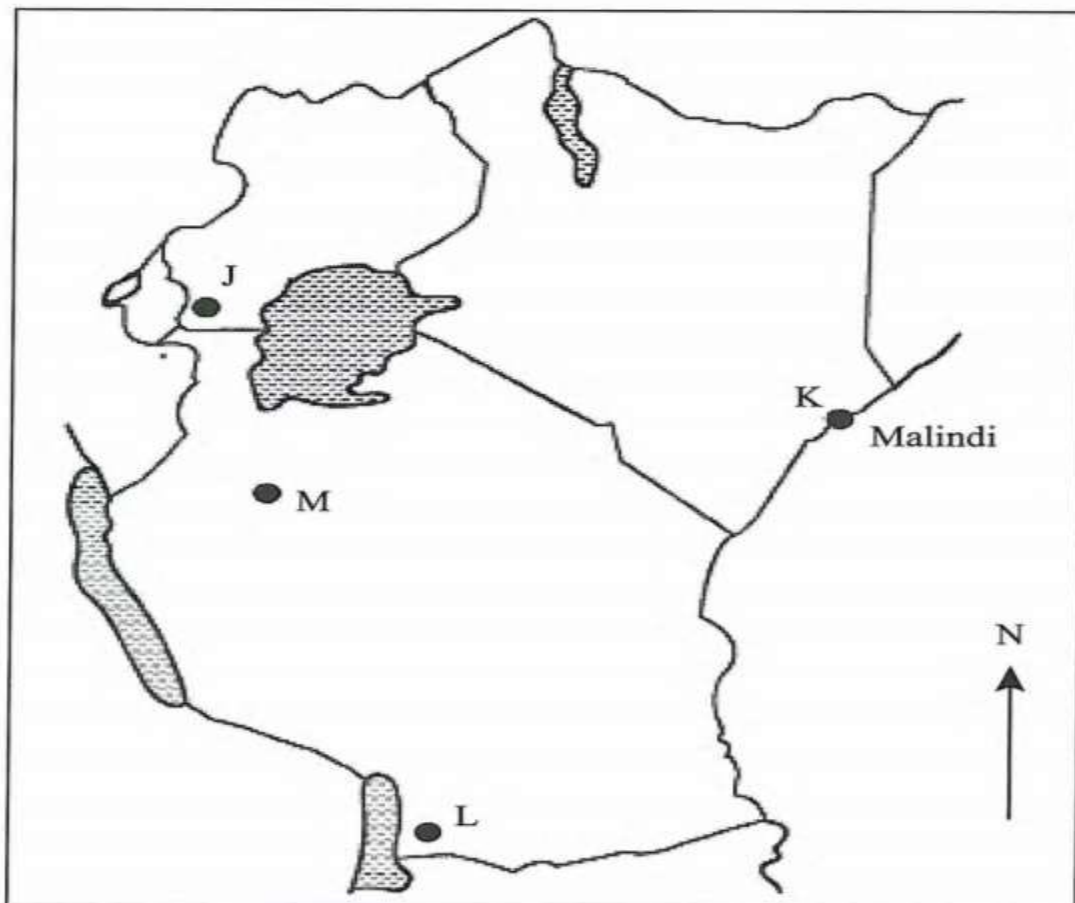
6. Study the data provided below and answer the questions that follow.

Value of export earnings of selected crops from Kenya (Ksh millions)

| Crop | 2012 | 2013 | 2014 |
|-------------|-------------|-------------|-------------|
| Tea | 104141 | 104648 | 93996 |
| Coffee | 22271 | 16328 | 19913 |
| Sisal | 1184 | 1020 | 1325 |
| Total | 124896 | 121996 | 115234 |

- (a) (i) Using a scale of 1 cm to 50,000 million, draw proportional circles to represent the total export earnings between 2012 and 2014. Use the diameter method. (10 marks)

- (ii) Calculate the percentage decline in export value between 2012 and 2013. (2 marks)
- (b) (i) What conclusion on value of exports can you make from the proportional circles? (3 marks)
- (ii) State four disadvantages of using proportional circles to represent the export values.(4 marks)
- (c) Explain how international trade in Kenya can be improved.(6 marks)
7. (a) (i) Define the term mining.(2 marks)
- (ii) State four factors that influence the occurrence of minerals.(4 marks)
- (b) Describe the open cast method of mining.(5 marks)
- (c) The map below shows location of minerals in East Africa. Use it to answer question (e) (i).



- (i) Name the minerals found in areas marked J, K, L and M(4 marks)
- (ii) Describe the processing of Trona in lake Magadi.(4 marks)

(d) Explain three ways in which mining promotes industrialisation in Kenya. (6 marks)

8. (a) (i) What is forestry?(2 marks)

(ii) Apart from tropical hardwood forests, name two other types of natural forest.(2 marks)

(iii) State the problems experienced in exploitation of tropical hardwood forests.(5 marks)

(b) List the characteristics of planted forests in Kenya.(5 marks)

(c) Explain three factors that favour forestry in Canada.(6 marks)

(d) Give five measures that the government has taken to conserve and manage forests in Kenya.(5 marks)

9. (a) Explain each of the following methods of land rehabilitation:

(i) Mulching(4 marks)

(ii) Bunds and gabions(6 marks)

(b) Give three ways in which the government is trying to rehabilitate overgrazed lands in Kenya.(3 marks)

(c) (i) Name four types of irrigation practised in Kenya.(4 marks)

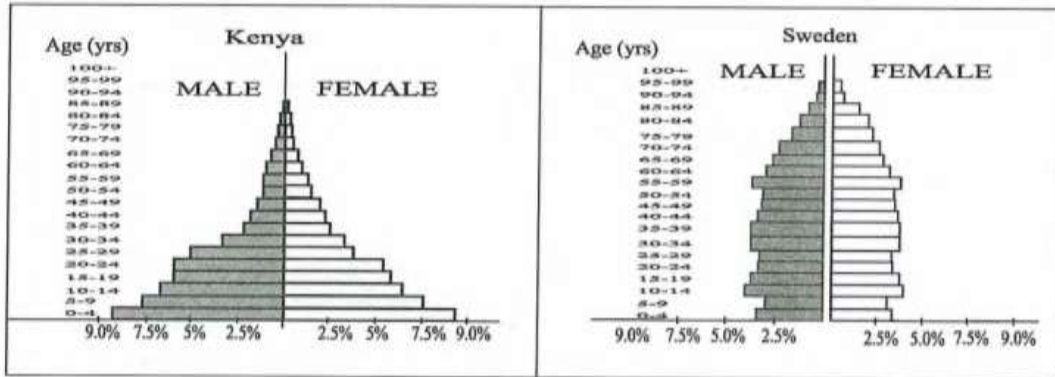
(ii) Explain two conditions that favour irrigation farming in Kenya.(4 marks)

(d) Give the characteristics of land reclamation in Kenya.(4 marks)

10. The pyramids below represent the population structure of Kenya and Sweden in the year 2009.

Use them to answer question

POPULATION PYRAMIDS 2009



- (a) Describe the characteristics of population of the two countries as represented by the pyramids. (6 marks)
- (b) (i) What is fertility rate? (2 marks)
- (ii) Explain three factors that have contributed to the reduction in fertility rate in Kenya. (3 marks)
- (c) State three problems caused by slow population growth rate in developed countries. (3 marks)
- (d) Explain four causes of rural-rural migration in Kenya. (8 marks)