

LAIKIPIA EAST TERM 2 2022 FORM 4 EVALUATION EXAM

Kenya Certificate of Secondary Education – K.C.S.E

AUGUST 2022

312/2

GEOGRAPHY

Paper 2

TIME: 2¾ Hours

Name:

Adm No:

Class:..... Candidate's Signature:.....

Date:

Instructions to candidates

- (a) Write your name, admission number and class in the spaces provided above.
- (b) This paper has **two** sections: **A** and **B**
- (c) Answer **all** the questions in section **A**
- (d) Answer **question 6** and any other **two** questions from section **B**
- (e) **This paper consists of 4 printed pages.**
- (f) **Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.**

For Examiner's Use Only

Section	Questions	Candidate's Score	Maximum Score
A	1 – 5		25
B	6		25
			25
			25
Total Score			100

SECTION A

Answer all questions in this section

1. (a) What is a derelict land? (2 mks)
(b) State **three** causes of land dereliction. (3 mks)
2. (a) State **three** problems facing coffee farming in Kenya. (3mks)
(b) Outline **two** benefits of coffee farming in Brazil. (2 mks)
3. (a) What are floods? (2 mks)
(b) Mention **two** advantages of furrow irrigation. (2 mks)
(c) Name one river which causes large scale flooding in Kenya. (1 mk)
4. (a) Distinguish between a Game reserve and a National Park. (2 mks)
(b) Other than advertisement, mention **three** steps taken by the Kenyan government to promote tourism in the country. (3 mks)
5. (a) Define the term industry. (2 mks)
(b) State **three** factors necessary for location of an industry. (3mks)

SECTION B

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

6. The table below shows fish production by some selected countries in **1998**. (Production in tonnes).
Study it and use it to answer questions that follow:

COUNTRY	PRODUCTION IN TONNES
Japan	1440
Norway	1020
South Korea	810
Kenya	330

- a. i. Calculate the percentage of fish production by Norway. (2 mks)
ii. Using 12cm long rectangle present the above data using a divided rectangle. (9 mks)
iii State **two** advantages of presenting data using divided rectangle. (2 mks)
- b. Outline **two** major methods used in commercial fishing. (2 mks)
- c. State **two** reasons why market for marine fish is low in Kenya. (2 mks)
- d. Explain **four** factors favoring fishing in Japan. (8 mks)

7. (a) (i) What is agro-forestry? (2 mks)
- (ii) Give **four** reasons why afforestation is being encouraged in Kenya. (4 mks)
- (b) (i) State **four** measures being taken to conserve forests in Kenya. (4 mks)
- (ii) Explain **five** factors that limit the exploitation of tropical rain forests in Africa. (10 mks)
- (c) (i) Mention **three** uses of Mangrove forests. (3 mks)
- (ii) Name **two** major forest blocks found along the Kenyan coast. (2 mks)

8. (a) Define the term wildlife. (1 mks)
- (b) Explain how the following factors influence wildlife distribution in Kenya.
- (i) Climate (4 mks)
- (ii) Human Activities (4 mks)
- c) Use the map of East Africa below to answer question b(i) and (ii).



Name

- (i) The National parks marked S, Q and R. (3 mks)
- (ii) The game reserve marked U, V and W (3 mks)
- d) State **two** problems facing wildlife in East Africa. (2 mks)
- e) Explain **four** significance of wildlife in Kenya. (8 mks)
9. (a) (i) Name two mining methods used to mine diatomite in Kariandusi in Kenya (2 mks)
- (ii) State three formations in which mineral ores occur (3 mks)
- (b) State four factors influencing exploitation of minerals in Kenya (4 mks)
- (c) Explain three negative effects of mining on the environment (6 mks)
- (d) The diagram below shows the occurrence of petroleum in the earth's crust



- (i) Name the substances in the areas labeled L, M and N. (3 mks)
- (ii) Give two by-products obtained when refining crude oil (2 mks)
- (e) State five significance of mining in Kenya (5 mks)

10. a) State five physical factors which favour large scale maize cultivation in Trans Nzoia County. (5 mks)

b) Give three uses of maize as a crop (3mks)

c) Explain five problems facing commercial maize cultivation in the Rift valley Region of Kenya. (10 mks)

d) Students of Bidii Secondary school carried out a field study on maize farming in Trans Nzoia County:

i) Identify two methods they would have used to collect data (2 mks)

ii) Cite three reasons of conducting a reconnaissance (3 mks)