

Name: ..... Index No.....

Adm. No.....

Class: .....

312/2  
GEOGRAPHY  
PAPER 2



**MOCK EXAMS - 2022**

TIME: 2 ½ HOURS

**MANGU HIGH SCHOOL**

**Instructions to candidates**

- (a) Write your Name and Index Number in the spaces provided above,
- (b) This paper consists of 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) Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.
- (f) Write down the numbers of the questions you have answered in section B, in the table below

**For Examiner's use only**

Section	Question	Maximum score	Candidate's score
A	1 – 5	25	
B	6	25	
		25	
		25	
<b>TOTAL SCORE</b>			

## SECTION A

*Answer all questions in this section*

1. (a) Identify **two** products of softwood forests in Canada. (2 marks)  
(b) Name **three** industries which are associated with forestry. (3 marks)
2. (a) State **four** advantages of rail over road transport. (4 marks)  
(b) Identify **one** major railway line in Kenya. (1 mark)
3. (a) Other than Lake Victoria, name **two** fishing grounds in Uganda. (2 marks)  
(b) State **three** reasons why Uganda has a larger fish catch than Kenya. (3 marks)
4. (a) List **two** factors that have led to the presence of soda ash in Lake Magadi. (2 marks)  
(b) State **three** factors which influence occurrence of a mineral. (3 marks)
5. (a) State **two** factors which contribute to a linear settlement pattern. (2 marks)  
(b) State **three** social problems experienced in urban centers. (3 marks)

## SECTION B

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

6. The table below shows four principal crops produced in Kenya in the years 2000 and 2001. Use it to answer question (a) and (b).

CROP	AMOUNT IN METRIC TONS	
	2000	2001
Wheat	70,000	130,000
Maize	200,000	370,000
Coffee	98,000	55,000
Tea	240,000	295,000

**Source: Central: Bureau of statistics**

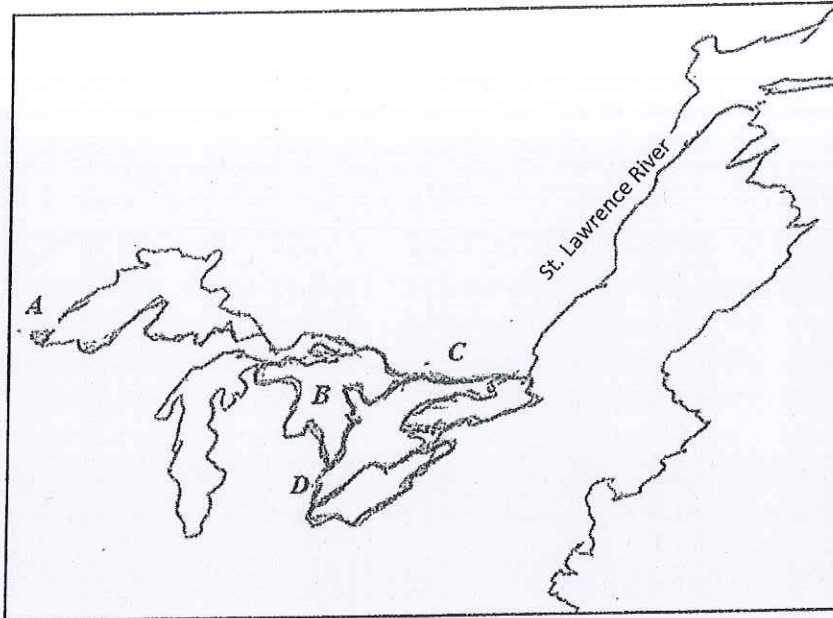
- (a) (i) Using a radius of 5cm, draw a simple pie chart based on the 2000 data given above. Show your workings (8 marks)
- (ii) State **three** characteristics of a simple pie chart (3 marks)
- (b) (i) Name **three** Counties in Kenya where tea is grown on a large scale. (3 marks)
- (ii) State **five** physical conditions required for the growing of tea in Kenya. (5 marks)
- (c) Explain **three** problems experienced in tea farming in Kenya. (6 marks)
7. (a) Identify **three** major minerals mined in Kenya. (3 marks)
- (b) Explain how the following influence mineral exploitation in Kenya.
- (i) Transport. (4 marks)
- (ii) Quality of ore. (4 marks)
- (c) Describe how mining is done by the following methods.
- (i) Deep shaft (4 marks)
- (ii) Solution (4 marks)
- (d) Explain **three** economic significance of mining to a country. (6 marks)



8. a). i). Differentiate between **Land Reclamation** and Land Rehabilitation. (2mks)
- ii). Give **three** methods used in reclaiming land in Kenya. (3mks)
- b). i). State **three** benefits of reclaiming Yala swamp. (3mks)
- ii). State **four** physical conditions that favour the establishment of Perkerra Irrigation Scheme. (4mks)
- c). Explain **three** problems faced by rice farmers in Mwea Irrigation Scheme. (6mks)
- d).i). What is a polder? (1mk)
- ii). Outline the stages involved in reclaiming land from the sea in the Netherlands. (6mks)
9. (a).i). Distinguish between a fishery and fish farming. (2mks)
- (ii) Explain how the following factors influence fishing.
- \* Cool climate (2 marks)
  - \* Modern technology (2 marks)
  - \* Indented Coast (2 marks)
- (b)(i) State **three** traditional fishing methods. (3 marks)
- (ii) Describe **drifting** as a method of fishing. (6 marks)
- (c) Explain **four** ways in which marine fisheries in Kenya can be conserved. (8 marks)
10. (a)(i) Give three reasons why the government of Kenya is encouraging the use of Motor cycle as modes of road transport. (3mks)
- (ii) State two problems created by the introduction of the mode of transport on (a)(i) (2mks)
- (b) Using map outline of the great lakes and the St. Lawrence Sea Way provided below. Answer questions b(i)-b(iv). (4mks)

Name

- (i) Town marked A
- (ii) Lake marked B
- (iii) Canal marked C
- (iv) River marked D



- (c) Explain five problems that hindered navigation through the seaway. (10mks)
- (d) Students from a school carried out a field work along Nakuru-Nairobi highway to study the traffic flow.
  - (i) State three methods they are likely to have used to collect data (3mks)
  - (ii) Give three methods that they could use to present the data collected (3mks)

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